

#### NOTICE OF PUBLIC MEETING

### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOARD OF DIRECTORS

JUNE 13, 2024 8:30 A.M.

#### CLARK COUNTY COMMISSION CHAMBERS 500 SOUTH GRAND CENTRAL PARKWAY LAS VEGAS, NV 89155

This agenda, including the supporting materials, is available at the Regional Flood Control District's website, <a href="https://www.regionalflood.org">https://www.regionalflood.org</a>; or by contacting:

DEANNA M. HUGHES, BOARD SECRETARY 600 SOUTH GRAND CENTRAL PARKWAY, SUITE 300 LAS VEGAS, NEVADA 89106 (702) 685-0000

Email: DHughes@regionalflood.org

TT/TDD: Relay Nevada toll free (800) 326-6868

This meeting will be open to the public and will also be broadcast live in the Las Vegas area on Clark County Television, which can be found on Channel 4 or 1004 on Cox Cable or CenturyLink, and in Laughlin it can be found on Channel 14 on Suddenlink. Live streaming of this meeting is available at: <a href="https://www.YouTube.com/user/ClarkCountyNV">https://www.YouTube.com/user/ClarkCountyNV</a>.

The Regional Flood Control District encourages citizen participation at its public meetings. If you wish to speak to the Regional Flood Control District Board of Directors, please step up to the speaker's podium, clearly state your name and address and please spell your last name for the record. Comments will be limited to three minutes. If any member of the Regional Flood Control District Board of Directors wishes to extend the length of a presentation, this will be done by the Chair, or the Regional Flood Control District Board of Directors by majority vote.

The first citizen's participation period is dedicated to those wishing to speak on an item appearing on the agenda. If you wish to speak to the Regional Flood Control District Board of Directors about items within its jurisdiction but not appearing on this agenda, you must wait until the last "Comments By the General Public" period listed at the end of this agenda. Comments will be limited to three minutes for both citizen's participation comment periods. If any member of the Regional Flood Control District Board of Directors wishes to extend the length of a presentation, this will be done by the Chair, or the Regional Flood Control District Board of Directors by majority vote.

All comments should be relevant to the Regional Flood Control District's Board of Directors action and jurisdiction.

Pursuant to NRS 241.020(4), this meeting has been properly noticed and posted at the following locations:

The Notice has been posted on the State of Nevada Public Notice Website at https://notice.nv.gov/

The Notice, Agenda, and Agenda Full-Backup have been posted on the Clark County Regional Flood Control District's Website at www.regionalflood.org

Clark County Regional Flood Control District 600 South Grand Central Parkway Las Vegas, Nevada 89106

By: Angela Hamilton	
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#### 1. Comments By the General Public

This is a period devoted to comments by the general public about items on **this** agenda. If you wish to speak to the Regional Flood Control District Board of Directors, please step up to the speaker's podium, clearly state your name and address and please spell your last name for the record. Comments will be limited to three minutes. If any member of the Regional Flood Control District Board of Directors wishes to extend the length of a presentation, this will be done by the Chair, or the Regional Flood Control District Board of Directors by majority vote.

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All comments should be relevant to the Regional Flood Control District Board of Directors action and jurisdiction.



#### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOARD OF DIRECTORS JUNE 13, 2024 8:30 A.M.

- Items on the agenda may be taken out of order.
- The Regional Flood Control District Board of Directors may combine two or more agenda items for consideration.
- The Regional Flood Control District Board of Directors may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

#### I. Call to Order

#### 1. Comments By the General Public

This is a period devoted to comments by the general public about items on **this** agenda. If you wish to speak to the Regional Flood Control District Board of Directors, please step up to the speaker's podium, clearly state your name and address and please spell your last name for the record. Comments will be limited to three minutes. If any member of the Regional Flood Control District Board of Directors wishes to extend the length of a presentation, this will be done by the Chair, or the Regional Flood Control District Board of Directors by majority vote.

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All comments should be relevant to the Regional Flood Control District Board of Directors action and jurisdiction.

- 2. Action to approve the agenda with deletion of any items (For possible action)
- 3. Action to approve the minutes of the May 23, 2024 meeting (For possible action)
- 4. Discuss the General Manager's Monthly Report

II. \*\*\*Consent Agenda – Items #05 through #19 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.

#### Administration

- 5. Action to accept the financial reports (For possible action)
- 6. Action to accept the fiscal year 2023-24 Maintenance Work Program third quarter status reports as submitted by the entities (*For possible action*)
- 7. Action to approve and authorize the Chair to sign the budgets, plans and interlocal contracts for the Fiscal Year 2024-25 Maintenance Work Program (*For possible action*)
- 8. Action to approve and authorize the Chair to sign the fourth amendment to the consultant contract with Atkins North America, Inc., (Atkins Realis USA Inc.) to extend the completion date to prepare an update to the Hydrologic Criteria and Drainage Design Manual (*For possible action*)
- 9. Action to approve and authorize the Chair to sign the consultant agreement with Brown and Caldwell for the National Pollutant Discharge Elimination System Permit Compliance for the Las Vegas Valley (*For possible action*)
- 10. Action to approve and authorize the Chair to sign the sixth amendment to the professional services agreement with ICF Jones & Stokes, Inc., to increase funding for the development of a Regional In-Lieu Fee Mitigation Program for future flood control master plan projects (*For possible action*)
- 11. Action to approve and authorize the Chair to sign an interlocal agreement among the City of Henderson, City of Las Vegas, City of North Las Vegas, Clark County, Clark County Regional Flood Control District, Clark County Water Reclamation District and the Southern Nevada Water Authority to establish funding allocations and the budget for the Las Vegas Wash activities for the next five fiscal years with a 2.5 percent annual increase (*For possible action*)
- 12. Action to approve and authorize the General Manager to sign the Joint Funding Agreement with the United States Geological Survey for the collection of rainfall and streamflow data FY 2024-2025 (*For possible action*)

- 13. Action to approve and authorize FY 2024-2025 expenditures for the operation and maintenance of the RFCD/RTC Administration Building *(For possible action)*
- 14. Action to approve, adopt, and authorize the Chair to sign Resolution 24-2 for donation of surplus computer and peripherals to The Blind Center of Nevada; and authorize the General Manager or his designee to sign the Transfer of Property Agreement for the period July 1, 2024 through June 30, 2025, or take action as deemed appropriate (*For possible action*)
- 15. Action to approve, adopt, and authorize the Chair to sign Resolution 24-3 for donation of empty toner cartridges and non-functioning cellular telephones and associated equipment to the Habitat for Humanity Las Vegas for the period July 1, 2024 through June 30, 2025, or take other action deemed appropriate (*For possible action*)
- 16. Action to approve, adopt and authorize the Chair to sign Resolution No. 24-4 for the purpose of establishing Board committed Fund Balance for Other Post-Employment Benefits (*For possible action*)
- 17. Action to approve and authorize the General Manager to sign a License Agreement between the Department of the Air Force and the Regional Flood Control District and pay the required appraisal fee for the use of property located on Nellis Air Force Base in order to continue to operate and maintain one rain gauge weather monitoring station as part of the Flood Threat Recognition System (*For possible action*)
- 18. Action to ratify and authorize the Arbitrage yield reduction payment to the United States Treasury *(For possible action)*
- 19. Action to approve and authorize the General Manager to sign the second amendment to the subgrant agreement between the Nevada Division of Environmental Protection and the District to fund the development of site-specific criteria for selenium in the Las Vegas Wash (*For possible action*)

#### \*\*\*End of Consent Agenda

#### III. Discussion Items

#### **Design and Construction**

20. Action to adopt the Prioritization of Projects, Ten-Year Construction Program and Fiscal Year 2024-2025 Project List and take any action deemed appropriate (For possible action)

#### 21. Comments By the General Public

This is a period devoted to comments by the general public about matters relevant to the Regional Flood Control District's Board of Directors jurisdiction. No vote may be taken on a matter not listed on the posted agenda. If you wish to speak to the Regional Flood Control District's Board of Directors, please step up to the speaker's podium, clearly state your name and address and please spell your last name for the record. Comments will be limited to three minutes. If any member of the Regional Flood Control District's Board of Directors wishes to extend the length of a presentation, this will be done by the Chair or the Regional Flood Control District Board of Directors by majority vote.

All comments should be relevant to the Regional Flood Control District Board of Directors action and jurisdiction.



Steven C. Parrish, P.E. General Manager/Chief Engineer

#### **BOARD OF DIRECTORS**

Commissioner Justin Jones

Chair Clark County

Councilman Isaac Barron Vice-Chair City of North Las Vegas

Mayor Carolyn Goodman City of Las Vegas

> Mayor Joe Hardy City of Boulder City

Mayor Pro Tem Brian Knudsen City of Las Vegas

Commissioner **Tick Segerblom** Clark County

Councilman **Dan Shaw** City of Henderson

Councilman **Paul Wanlass** City of Mesquite TO: **BOARD OF DIRECTORS** 

FROM: STEVEN C. PARRISH, P.E.

GENERAL MANAGER/CHIEF ENGINEER

DATE: June 4, 2024

- Call to Order I.
  - 1. **Comments By the General Public**
  - 2. Action to approve the agenda with deletion of any items (For possible action)

The agenda is in order for approval.

3. Action to approve the minutes of the May 23, 2024 meeting (For possible action)

The minutes are in order for approval.

- 4. Discuss the General Manager's Monthly Report
  - Receive the General Manager's Monthly Report.
- II. \*\*\*Consent Agenda – Items #05 through #19 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.

#### Administration

- Action to accept the financial reports (For possible action) The financial reports are in order for acceptance.
- 6. Action to accept the fiscal year 2023-24 Maintenance Work Program third quarter status reports as submitted by the entities (For possible action)

In accordance with the Board's direction, the entities have submitted the Third Quarter Status Reports for the FY 2023-24 Maintenance Work



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Program (MWP). The reports indicate the status of work completed under the program through March 31, 2024, although the figures below represent only those expenses which have been submitted to the District for payment. Staff, TAC and CAC recommend accepting the reports.

## 7. Action to approve and authorize the Chair to sign the budgets, plans and interlocal contracts for the Fiscal Year 2024-25 Maintenance Work Program (For possible action)

Staff requested each of the entities prepare their fiscal year 2024-25 Maintenance Work Program (MWP) plan and budget, and submit the interlocal contracts for approval by the Board. The interlocal contracts, along with an itemized listing of the facilities identified in each work plan, are attached for review and approval.

Upon approval, the interlocal contracts will become effective July 1, 2024 and expire June 30, 2025. Requested funding amounts will be available July 1, 2024. At the end of fiscal year 2024-25, the remaining unencumbered balances for each entity may be reprogrammed for the MWP in subsequent fiscal years. Staff, TAC and CAC recommend approval.

# 8. Action to approve and authorize the Chair to sign the fourth amendment to the consultant contract with Atkins North America, Inc., (Atkins Realis USA Inc.) to extend the completion date to prepare an update to the Hydrologic Criteria and Drainage Design Manual (For possible action)

On August 8, 2019, the District entered into a professional services contract with Atkins North America, Inc., to prepare an update to the Hydrologic Criteria and Drainage Design Manual. On April 8, 2021, a first amendment to the consultant contract extended the completion date. On August 12, 2021 the Board of Directors approved a second amendment to the consultant contract to extend the completion date and increase funding. On April 13, 2023 the Board of Directors approved a third amendment to the consultant contract to extend the completion date and increase funding.

Based on continued research and stakeholder feedback, an extension of time is needed to manage the project and provide technical revisions to the Hydrologic Criteria and Drainage Design Manual. Staff recommends extending the consultant contract from June 30, 2024 to June 30, 2025.

The revised contract has been reviewed by the RFCD Attorney. Staff, TAC and CAC recommend approval.



Memorandum Clark County Regional Flood Control District Board of Directors Meeting of June 13, 2024 Page 3 of 11

## 9. Action to approve and authorize the Chair to sign the consultant agreement with Brown and Caldwell for the National Pollutant Discharge Elimination System Permit Compliance for the Las Vegas Valley (For possible action)

The Las Vegas Valley stormwater dischargers (Permittees) have operated under a state issued National Pollutant Discharge Elimination System (NPDES) Permit since December 1990. The current permit was issued on February 9, 2010. On June 8, 2023 the District Board of Directors approved a professional services contract for consulting services to assist the Permittees in developing and implementing the stormwater program and negotiate a new permit with the Nevada Division of Environmental Protection (NDEP).

At this time, the District would like to continue working with Brown and Caldwell for consulting services in developing and implementing the stormwater program. The 2024-25 fiscal year budget includes sufficient appropriations for this agreement, which is included in the backup. The RFCD Attorney has reviewed the agreement.

The 2024-25 fiscal year budget includes sufficient appropriations for this agreement, which is included in the backup. The RFCD Attorney has reviewed the agreement. Staff, TAC and CAC recommend approval.

# 10. Action to approve and authorize the Chair to sign the sixth amendment to the professional services agreement with ICF Jones & Stokes, Inc., to increase funding for the development of a Regional In-Lieu Fee Mitigation Program for future flood control master plan projects (For possible action)

On May 24, 2018 the District entered into a professional services contract with ICF Jones & Stokes, Inc. for the development of a Regional In-Lieu Fee Mitigation Program (ILF Program) for future flood control master plan projects. On May 23, 2019, a first amendment to the agreement was approved to extend the project completion date. On February 11, 2021, a second amendment to the agreement was approved to extend the project completion date. On January 13, 2022, a third amendment to the agreement was approved to increase funding, extend the project completion date and revised the scope of the project. On October 13, 2022, a fourth amendment to the agreement was approved to extend the project completion date. On December 14, 2023, the fifth amendment to the agreement was approved to extend the project completion date and increase the salary ranges. Since this time, staff and ICF Jones and Stokes have completed the prospectus for the proposed



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ILF Program and are now working to complete the Enabling Instrument which establishes the legal and regulatory parameters for the ILF Program.

This sixth amendment to the agreement will increase funding to complete coordination and approval from the U.S. Army Corps of Engineers and will extend the completion date to June 30, 2025. The RFCD Attorney has reviewed the Agreement. Staff, TAC and CAC recommend approval.

agreement among the City of Henderson, City of Las Vegas, City of North Las Vegas, Clark County, Clark County Regional Flood Control District, Clark County Water Reclamation District and the Southern Nevada Water Authority to establish funding allocations and the budget for the Las Vegas Wash activities for the next five fiscal years with a 2.5 percent annual increase (For possible action) Since 2001, the Board of Directors has approved an interlocal agreement among the Cities of Henderson, Las Vegas and North Las Vegas, Clark County, Clark County Regional Flood Control District (District), Clark County Water Reclamation District, and the Southern Nevada Water Authority (SNWA) to establish funding allocations and budget each fiscal year for Las Vegas Wash (Wash) activities. The most recent Board approval was on June 8, 2023 for Fiscal Year 2023-2024.

On October 17, 2023, the Las Vegas Valley Watershed Advisory Committee (LVVWAC) reviewed and approved the Fiscal Year 2024/25 Wash operating budget. This is the third budget approved under the Las Vegas Wash Long-Term Operating Plan (LTOP). The LVVWAC approved the LTOP on March 10, 2020. It includes 36 actions to continue implementation of the Las Vegas Wash Comprehensive Adaptive Management Plan and to safeguard assets built under the Las Vegas Wash Capital Improvements Plan.

The total Wash operating budget is \$2,706,542. If approved, the interlocal agreement provides that the Authority will pay \$892,277 out of the Authority's Operating Budget annually for five years using revenues from wholesale delivery charges. The remaining local funding is allocated as follows: City of Henderson-\$112,487; City of Las Vegas-\$200,559; City of North Las Vegas-\$82,840; Clark County-\$263,627; Clark County Regional Flood Control District-\$678,641; and Clark County Water Reclamation District-\$476,111 (amounts are



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rounded for convenience). The budget, and thus contributions, may increase by 2.5 percent annually. In Fiscal Year 2024/25, grant funding to SNWA is anticipated to be \$289,750, leaving \$2,416,792 to be funded locally, reducing the District's allocation to \$605,988. Future grant amounts are unknown.

The District's share of the Interlocal Agreement will be \$605,988. The RFCD Attorney has reviewed the Agreement. There is sufficient funding in the Fiscal Year 2024-25 budget to support this request. Staff, TAC and CAC recommends approval.

## 12. Action to approve and authorize the General Manager to sign the Joint Funding Agreement with the United States Geological Survey for the collection of rainfall and streamflow data – FY 2024-2025 (For possible action)

The District's Joint Funding Agreement with the U.S. Geological Survey (USGS) for the collection of precipitation and streamflow data in Clark County expires on June 30, 2024. The collection of precipitation and streamflow data is an integral part of the District's Flood Threat Recognition System (FTRS). The proposed Agreement extends the District's relationship with the USGS through Fiscal Year 2024-25 to June 30, 2025.

This Agreement provides for the operation and maintenance of seven (7) water level monitoring sensors, and seven (7) precipitation gauges, at a total of eight (8) locations. These field stations and equipment are fully compatible with the District's data collection/flood monitoring program. Pending availability of USGS Cooperative Matching Funds, the USGS will contribute an additional \$59,493.00 to the program.

A copy of the Agreement is included in the backup. The budget for FY 2024-25 includes sufficient funds for this program.

Staff recommends approval and to authorize the General Manager to sign the Agreement.

## 13. Action to approve and authorize FY 2024-2025 expenditures for the operation and maintenance of the RFCD/RTC Administration Building (For possible action)

On February 9, 1995, the Board approved a lease agreement between Clark County, Regional Transportation Commission (RTC), and the District to lease land at the Government Center site for the RFCD/RTC



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Administration Building. On April 13, 1995, RTC and the District entered into an agreement (as amended on October 10, 1996, May 8, 1997, June 12, 1997, and January 8, 1998), to design and construct a joint-use administration building.

On June 10, 1999, the RTC and the District entered into an agreement for the operation and maintenance of the joint-use administration building. The agreement provides for a cost sharing arrangement to cover the operating expense of the building. The RTC pays for the operation of the building and bills the District for a share of the costs. The District is responsible for reimbursing RTC 16.5 percent of the operating expense on an annual basis. The costs will vary from year-to-year based on actual results. The FY 2024-25 budget includes the District's share of the operation and maintenance of the joint-use building. Accordingly, staff requests that the Board approve and authorize the FY 2024-25 expenditure of \$399,300 for the operation and maintenance of the joint-use administration building.

Staff recommends approval of the FY 2024-25 expenditure of \$399,300 for the operation and maintenance of the joint-use administration building.

14. Action to approve, adopt, and authorize the Chair to sign Resolution 24-2 for donation of surplus computer and peripherals to The Blind Center of Nevada; and authorize the General Manager or his designee to sign the Transfer of Property Agreement for the period July 1, 2024 through June 30, 2025, or take action as deemed appropriate (For possible action)

In accordance with NRS Chapter 543.400, the Clark County Regional Flood Control District may donate commodities, supplies, materials and equipment that the Board determines to have reached the end of their useful lives to various nonprofit organizations. The donations may be used for any purpose which shall provide a substantial benefit to the inhabitants of Clark County.

Throughout the year, the District identifies various computers and peripherals that have reached the end of their useful life for the agency and are designated as surplus property.

Donation of the surplus computers and peripherals to The Blind Center of Nevada will offer opportunities for the visually impaired to acquire skills necessary to enhance or develop a career.



Memorandum Clark County Regional Flood Control District Board of Directors Meeting of June 13, 2024 Page 7 of 11

Staff recommends approval, adopt, and authorize the Chair to sign Resolution No. 24-2 for donation of surplus computers and peripherals to The Blind Center of Nevada; and authorize the General Manager or his designee to sign the Transfer of Property Agreement for the period of July 1, 2024 through June 30, 2025, or take other action as appropriate.

15. Action to approve, adopt, and authorize the Chair to sign Resolution 24-3 for donation of empty toner cartridges and non-functioning cellular telephones and associated equipment to the Habitat for Humanity Las Vegas for the period July 1, 2024 through June 30, 2025, or take other action deemed appropriate (For possible action) In accordance with NRS Chapter 244.1505 in conjunction with NRS Chapter 543.400, the Clark County Regional Flood Control District may donate commodities, supplies, materials and equipment that the Board determines to have reached the end of their useful lives to various nonprofit organizations. The donations may be used for any purpose which shall provide a substantial benefit to the inhabitants of Clark County.

Throughout the year, the District identifies empty toner cartridges and non-functioning cellular telephones and associated equipment as no longer of any use to the Clark County Regional Flood Control District or any other governmental agency.

Donation of these items will assist Habitat for Humanity Las Vegas, a nonprofit organization, to help eliminate poverty housing in the Las Vegas area.

Staff recommends approval, adopt, and authorize the Chair to sign Resolution No. 24-3 for donation of empty toner cartridges and non-functioning cellular telephones and associated equipment to Habitat for Humanity Las Vegas for the period of July 1, 2024 through June 30, 2025, or take other action as appropriate.

16. Action to approve, adopt and authorize the Chair to sign Resolution No. 24-4 for the purpose of establishing Board committed Fund Balance for Other Post-Employment Benefits (For possible action)

The District pays approximately 90 percent of premiums for active employee coverage. Retirees in the Self-Funded Plan receive no direct subsidy from the District. The difference between the true claims cost and the blended premium is an implicit rate subsidy that creates an OPEB cost for the District.



Memorandum Clark County Regional Flood Control District Board of Directors Meeting of June 13, 2024 Page 8 of 11

Governmental Accounting Standards Board ("GASB") Statement Number 54 ("GASB 54"), Fund Balance Reporting and Governmental Fund Definitions, establishes a hierarchy clarifying the constraints that govern how a government entity can use amounts reported as fund balance. To address the implications of GASB 54, the District is recommending funds previously set aside for OPEB in the amount of \$1,909,722 will be decreased, based on the revised actuarial valuation as presented in the District Financial Statements for the fiscal year ending 2023, to an aggregate amount not to exceed \$1,557,329 are hereby established as a committed fund balance of Fund 2860, for the sole purpose of OPEB use. This committed amount cannot be used for any other purpose unless the Clark County Regional Flood Control District Board of Directors (the "Board") removes or changes the specific use through the same type of formal action taken to establish the commitment. Staff recommends approval.

17. Action to approve and authorize the General Manager to sign a License Agreement between the Department of the Air Force and the Regional Flood Control District and pay the required appraisal fee for the use of property located on Nellis Air Force Base in order to continue to operate and maintain one rain gauge weather monitoring station as part of the Flood Threat Recognition System (For possible action)

Since 1989, the District has operated and maintained a Flood Threat Recognition System (FTRS). The FTRS consists of more than 200 weather stations and rain gauges throughout Clark County. The FTRS is designed to provide real-time weather data for the purpose of detecting rain events, which could cause flooding. The FTRS is a critical part of efforts to protect life and property from the adverse impacts of flooding in Southern Nevada. Data is used to notify emergency responders, the National Weather Service, the United States Geological Survey, and other stakeholders when conditions for flooding are developing or occurring.

District staff is recommending that the Board approve and authorize the General Manager to sign the License Agreement and pay the required appraisal fee in the amount of \$750.00 and a rental fee of \$26.00 to continue to operate and maintain one rain gauge weather monitoring station on Nellis Air Force Base for a period of five years. The RFCD Attorney has reviewed the License Agreement.



Memorandum Clark County Regional Flood Control District Board of Directors Meeting of June 13, 2024 Page 9 of 11

### 18. Action to ratify and authorize the Arbitrage yield reduction payment to the United States Treasury (For possible action)

Clark County issued Clark County Regional Flood Control District General Obligation (Limited Tax) Bonds (Additionally Secured with Pledged Revenues), Series 2019 on behalf of the District on March 26, 2019. The purchaser was Morgan Stanley at a true interest cost of 2.85%. Bond proceeds of \$127,949,060.77 were deposited into the District's Fund 4430.102 (Bond - Construction Fund).

The current investment practice by the County is to invest bond proceeds above their bond yield rate to maximize resources and rebate any earnings above the yield rate to the Internal Revenue Service (IRS). These County practices are used by other governmental agencies as methods of maximizing resources without added investment risk. There is no financial loss to an organization by using this approach.

The Internal Revenue Code – Section 148, Arbitrage Regulations, governs the maximum amount of interest that can be earned on tax-exempt bond proceeds. Arbitrage is the excess profit earned from the investment of tax-exempt bond proceeds in higher-yielding taxable securities. Certain amounts are subject to yield restriction and may not be invested at a yield materially higher than the yield on the Bonds. Any excess spread is eligible for yield reduction payments pursuant to 1993 Regulations Section 1.148-5. The yield restriction liability is shown on Schedule A.

The District's Arbitrage consultant performs Arbitrage rebate calculations for all the District's limited tax bond issuances. The results for the Clark County Regional Flood Control District General Obligation (Limited Tax) Bonds (Additionally Secured with Pledged Revenues), Series 2019 rebate calculation indicated for the Interim Computation Period March 26, 2019, through March 26, 2024:

Allowable Yield on Investments: 2.697175% Rebate Payment Due: \$0.00 Yield Reduction Payment Due: \$295,765.96

As set forth on Schedule A, the amount to be paid to the United States Internal Revenue Service (IRS) on or before May 25, 2024 (60 days after March 26, 2024, the end of the fifth Bond Year) is equal to \$295,765.96. This amount is equal to ninety percent (90%) of the Cumulative Rebate (reduced by applicable computation date credits) and Yield Restriction Liabilities. This amount was remitted with a completed IRS Form 8038-T and signed by the Clark County Chief Financial Officer. The next



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arbitrage installment payment will be due not later than May 25, 2029 (60 days after March 26, 2029, the end of the tenth Bond Year). Should the Bonds be retired prior to March 26, 2029, 100% of the Cumulative Rebate Liability (reduced by any applicable computation date credits) as of such retirement date will become due and payable within 60 days.

The District is recommending that the Board ratify the arbitrage yield reduction payment to the United States Treasury in the amount of \$295,765.96 from Fund 4430.102 (Bond - Construction Fund). There were sufficient reserves in this fund to make the payment. Attached is the Summary of Arbitrage Analysis (Schedule A).

19. Action to approve and authorize the General Manager to sign the second amendment to the subgrant agreement between the Nevada Division of Environmental Protection and the District to fund the development of site-specific criteria for selenium in the Las Vegas Wash (For possible action)

On September 8, 2022, the Board approved a subgrant agreement in the amount of \$75,000 from the Nevada Division of Environmental Protection (NDEP) to help offset costs for the development of site-specific criteria for selenium in the Las Vegas Wash. The subgrant agreement expired on June 30, 2023. Due to additional research and study required by the U.S. Environmental Protection Agency (EPA) and the U.S. Fish and Wildlife Service (USFWS), additional time was needed to complete the scope of work approved for the subgrant award. The NDEP requested an amendment to the subgrant agreement to extend the term for completion to June 30, 2024, which was ratified by the Board on July 13, 2023. Due to delays on the part of the EPA and USFWS, the NDEP has requested another amendment to the subgrant agreement to extend the term for completion to June 30, 2025. The amendment to the subgrant agreement to the subgrant agreement is attached. The RFCD Attorney has reviewed the amendment to the subgrant agreement.

At this time, the Board is being asked to approve the second amendment to the subgrant agreement and authorize the General Manager to sign the subgrant agreement.

\*\*\*End of Consent Agenda



Memorandum Clark County Regional Flood Control District Board of Directors Meeting of June 13, 2024 Page 11 of 11

#### III. Discussion Items

#### **Design and Construction**

20. Action to adopt the Prioritization of Projects, Ten-Year Construction Program and Fiscal Year 2024-2025 Project List and take any action deemed appropriate (For possible action)

The Ten-Year Construction Program (TYCP) and Fiscal Year Project List are required to be updated annually. On June 8, 2023, the Board approved the Prioritization of Projects, Ten-Year Construction Program, and Fiscal Year 2023-2024 Project List.

The District has utilized a third party financial advisor to provide growth estimates of future revenue and inflation. The TYCP incorporates these economic growth estimates. The TYCP also includes inflation and adjustment factors to account for increases in construction, design and right-of-way costs over time. The following revenue growth projections and inflation/adjustment factors are incorporated into the TYCP:

Year-1 resources for FY 2024-25 are approximately \$235.9 million. Total estimated resources for the FY 2024-25 TYCP are approximately \$1.27 billion.

Staff, TAC and CAC recommend adopting the Prioritization of Projects, Ten-Year Construction Program and Fiscal Year 2024-2025 Project List.

#### 21. Comments By the General Public

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

# MINUTES CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOARD OF DIRECTORS MAY 23, 2024 8:30 A.M.

These minutes are prepared in compliance with NRS 241.035. Text is in summarized rather than verbatim format. For complete contents, please refer to meeting recordings on file at the Regional Flood Control District.

**MEETING NOTICES:** Public Notices of this meeting were properly posted by Angela

Hamilton of the Regional Flood Control District in the following locations: Clark County Regional Flood Control District Building, Clark County Government Center, the Clark County Regional Flood Control District Website (<a href="www.regionalflood.org">www.regionalflood.org</a>), and the State of

Nevada Public Notice Website (https://notice.nv.gov/).

MEMBERS PRESENT: Justin Jones, Chair, Clark County

Isaac Barron, Vice-Chair, City Of North Las Vegas

Carolyn Goodman, City of Las Vegas

Dan Shaw, City of Henderson Paul Wanlass, City of Mesquite

**MEMBERS ABSENT:** Joe Hardy, City of Boulder City

Tick Segerblom, Clark County Brian Knudsen, City of Las Vegas

**INTERESTED PARTIES:** Paul Morton, P.E., CFM, Westwood

STAFF: Steven Parrish, General Manager/Chief Engineer

Andrew Trelease, Assistant General Manager

Chris Figgins, Regional Flood Control District Attorney

Jessica Honour, Administrative Services Director

Todd Myers, Engineering Director

John Tennert, Environmental Mitigation Manager Michelle French, Public Information Manager

Carol Trujillo, Management Analyst II

Jacob Sanders, Public Information Coordinator

Brittany Duncan, Assistant Engineer Regina Morales, Public Service Specialist

#### I. Call to Order

Commissioner Jones, Chair, called the meeting to order at 8:32 a.m. in the Clark County Board of County Commissioners Chambers, 500 South Grand Central Parkway, Las Vegas, Nevada.

1. Comments By the General Public

There was no response to the call for Comments by the General Public.

2. Action to approve the agenda with deletion of any items (For possible action)

Upon a motion by Vice-Chair Barron, the agenda was approved.

**VOTE:** 5 AYES – 0 NAYS

3. Action to approve the minutes of the April 11, 2024, meeting (For possible action)

Upon a motion by Vice-Chair Barron, the minutes of the April 11, 2024, meeting were approved.

VOTE: 5 AYES – 0 NAYS

4. Discuss the General Manager's Monthly Report

Mr. Parrish reported on May 2, 2024, a groundbreaking was held for the Jim McGaughey Detention Basin, Collection, and Outfall near Owens Avenue and Los Feliz Boulevard to honor Mr. McGaughey. He noted the construction of the \$23.7 million detention basin will help mitigate flooding issues in the East Las Vegas Valley near Frenchman Mountain. Construction will begin this summer and take approximately one year to complete. Mr. Parrish continued to thank the speakers at the event and Clark County Public Works staff members, as well as the District staff members for their coordination. He said there was media coverage for this event which reached a television audience of 133,177 viewers and resulted in local television publicity of \$30,698.

Mr. Parrish also announced the District's advertising firm, Robertson and Partners, won an American Advertising Federation - Las Vegas ADDY Gold award for the Drainger Danger school presentation video - Classroom Chaos. Mr. Barron congratulated the firm on winning the award and commented on how his grandchildren loved the Drainger Danger campaign.

- II. \*\*\*Consent Agenda Items #05 through #13 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.

  Administration
  - 5. Action to accept the financial reports (For possible action)
  - 6. Action to adopt amendments to the Ten-Year Construction Program *(For possible action)*
  - 7. Action to approve and authorize the Chair to sign the eighth amendment to the agreement with Briscoe Ivester & Bazel LLP to extend the completion date and increase funding to provide legal consulting services regarding the National Pollutant Discharge Elimination System (*For possible action*)
  - 8. Action to approve and authorize the Chair to sign the second amendment to the revised Section 214 Memorandum of Agreement for expedited reviews of Section 408 Permits from US Army Corps of Engineers (*For possible action*)
  - 9. Action to approve and authorize the General Manager to sign the fourth amendment to the professional services agreement with Atkins Realis to increase funding and extend the term of the agreement for technical support services for preparation of Master Plan Updates (*For possible action*)

#### **Design and Construction**

- 10. Action to approve and authorize the Chair to sign the first supplemental interlocal contract for construction to extend the project completion date for Local Drainage Improvements for Blackridge Road Storm Drain System at Fairway Road (For possible action) City of Henderson
- 11. Action to approve the requests to reallocate funding within the interlocal contract for design for the following projects *(For possible action)*:
  - a. Searchlight West State Highway 164 Clark County
  - b. Flamingo Wash, UPRR to Hotel Rio Drive Clark County
  - c. Las Vegas Wash Branch 02 Monson Channel Jimmy Durante to Boulder Highway Clark County

- 12. Receive the report on the award of bid for construction for the following projects:
  - a. Jim McGaughey Detention Basin, Collection and Outfall Clark County
  - b. Centennial Pkwy Channel West Farm Road, Oso Blanca to Tee Pee City of Las Vegas
- 13. Action to approve and authorize the Chair to sign the interlocal contract for design for Sloan Channel East Branch, Las Vegas Boulevard to Valmark Drive (For possible action) Clark County

#### \*\*\*End of Consent Agenda

Upon a motion by Vice-Chair Barron, the Consent Agenda was approved.

ITEMS #5 through #11, ITEM #12B, ITEM #13

VOTE: 5 AYES -- 0 NAYS

**ITEM #12A** 

**VOTE:** 4 AYES – 1 ABSTENTION (CHAIR JONES\*) - 0 NAYS

\*Abstention due to ethical reasons

#### III. Discussion Items

#### **Design and Construction**

- 14. Meadows Detention Basin Upgrade (*For possible action*) City of Las Vegas
  - a. Action to accept the project presentation
  - b. Action to approve and authorize the Chair to sign the interlocal contract for construction

Mr. Parrish introduced Mr. Paul Morton, P.E., CFM, of Westwood, who provided a project presentation.

Mr. Shaw questioned with these improvements how much the capacity of this detention basin will increase. Mr. Morton answered the detention basin will be raised approximately a foot, however, while the total volume increase is small. By improving the efficiency to pass flow through the facility, large increases in volume were not needed. The upgrade focuses more on increasing the capacity over the emergency spillway.

Vice-Chair Barron asked if it would be accessible to the public. Mr. Morton pointed out the existing trail system in the Springs Preserve will remain.

Mr. Parrish stated this interlocal contract for construction is for an amount of \$4,340,400. Staff recommends approval.

Vice-Chair Barron made a motion to accept the project presentation and approve and authorize the Chair to sign the interlocal contract.

**VOTE:** 5 AYES – 0 NAYS

#### 15. Comments By the General Public

There was no response to the call for Comments by the General Public.

#### **ADJOURNMENT**

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The meeting was adjourned at 8:45 a.m.	
Respectfully submitted,	
Stuy C Panil	
Steven C. Parrish, P.E.	Justin Jones, Chair
General Manager/Chief Engineer	Clark County
Attest, 2024	
Deanna Hughes Board Secretary	
/rem	

### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

CI	TD	TT	
51	JB	JE	١:

GENERAL MANAGER'S MONTHLY REPORT

#### **RECOMMENDATION SUMMARY**

STAFF: Receive the report.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA ITEM #04

DATE: 06/13/2024

### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:
GENERAL MANAGER'S MONTHLY REPORT
PETITIONER:
STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:
DISCUSS GENERAL MANAGER'S MONTHLY REPORT

#### **FISCAL IMPACT:**

None.

#### **BACKGROUND:**

In the General Manager's report, the District will report on prior months accomplishments relating to District activities.

Respectfully submitted,

RFCD AGENDA ITEM #04

Date: 06/13/2024

Steven C. Parrish, P.E.

General Manager/Chief Engineer

061324 GM Report-item

### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

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FINANCIAL REPORTS – APRIL 2024

#### **RECOMMENDATION SUMMARY**

STAFF: Accept the reports.

TECHNICAL ADVISORY: Accept the reports.

CITIZENS ADVISORY: Accept the reports.

RFCD AGENDA ITEM #05

DATE: 06/13/2024

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

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FINANCIAL REPORTS – APRIL 2024

**PETITIONER:** 

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

ACCEPT THE REPORTS (FOR POSSIBLE ACTION)

FISCAL IMPACT: None

**BACKGROUND:** The financial reports for April 2024, are submitted for your review:

<u>Section</u>	<u>Description</u>	Page(s)
A - Fund 2860	Fund Balance Report	1
	Appropriation Balance Report – FY 2023-24	2
	Sales Tax Revenue Reports – FY 2022-23	3-4
	Monthly Expenditure Summary Report	
D E 10070		
B - Fund 2870	Fund Balance Report	
	Maintenance Work Program Monthly Expenditures	7-10
	Maintenance Work Program Status Report – FY 2024	11-12
G E 12200		10
C - Fund 3300	Fund Balance Report	13
D - Fund 4430	Fund Balance Report	14
2 1 3.24 1 100	Monthly Expenditure Report	
	Mondiny Expenditure Report	15-10

TAC AGENDA	RFCD AGENDA
	ITEM # 05
DATE: 05/30/2024	DATE: 06/13/2024
~ . ~ . ~	

CAC AGENDA ITEM #04

DATE: 06/03/2024

E - Summary	Pay-As-You-Go Funded – Current Project Expense Summary	17-43
	Bond Funded – Current Project Expense Summary	
	Capital Improvement Program – Open Projects Summary	49
	Pay-As-You-Go Funding – Cumulative Reporting	
	Bond Funding – Cumulative Reporting	64-68
	FY 2023-24 Projects Funded Summary	
	Estimated Funding Schedule	

Respectfully submitted,

Jessica Honour

Administrative Services Director

TAC AGENDA	RFCD AGENDA
ITEM #04	ITEM #05
DATE: 05/30/2024	DATE: 06/13/2024
CAC AGENDA	
ITEM #04	
DATE: 06/03/2024	

053024 Financial-item

#### REGIONAL FLOOD CONTROL DISTRICT FUND 2860 - OPERATING FUND FUND BALANCE REPORT APRIL 2024

BEGINNING CASH BALANCE: Accruals/Adjustments	_	\$	16,665,588.74	
REVENUES:	TOTAL BEGINNING B	BAL	ANCE	\$ 16,665,588.74
Sales Tax Revenue (January) Interest Earnings Fund 4430 - Transfer In Interest Earning	S		12,437,643.15 25,834.34 -	
Sale of Materials  Miscellaneous Other Revenue  Petty Cash Reimbursements  Miscellaneous Accruals/Adjustments			- - - 4,198.52	
Wiscolianoods / toordais// tajustinents	TOTAL REVENUES		4,100.02	\$ 12,467,676.01
Salaries & Benefits Services & Supplies Professional Services Capital Expenditures Fund 2870 - Transfer Out Maintenance \ Fund 3300 - Transfer Out Debt Service Fund 4430 - Transfer Out Budgeted Tran Accruals/Adjustments Accounts Payable Miscellaneous Accruals/Adjustments	-		(360,916.52) (51,384.21) (422,930.71) - (1,400,000.00) (3,990,406.28) (8,000,000.00) - 14,009.01	
	TOTAL EXPENSES			\$ (14,211,628.71)
ENDING CASH BALANCE:				\$ 14,921,636.04

5/20/2024

REGIONAL FLOOD CONTROL DISTRICT FUND 2860 - OPERATING FUND APPROPRIATION BALANCE REPORT FISCAL YEAR 2023-24

#### REVENUES/FINANCING SOURCES

		BUDGET	ACTUAL	ENCUMBRANCE/ ILC	I	UNREALIZED	% UNREALIZED
Revenues Other Sources	\$	158,900,000.00 512,147.00	\$ 107,043,236.97 350,000.00	N/A N/A	\$	51,856,763.03 162,147.00	33% <u>32</u> %
TOTAL	\$	159,412,147.00	\$ 107,393,236.97	N/A	\$	52,018,910.03	33%
EXPENDITURES	S/TRA	ANSFERS					

	BUDGET (2)		ACTUAL		ENCUMBRANCE/ ILC		AVAILABLE	% AVAILABLE	
Expenditures Transfers Out	\$ 12,034,768.00	\$	7,345,393.00	\$	2,124,035.09	\$	2,565,339.91	21%	
Debt Service	47,870,386.00		43,879,978.56		-		3,990,407.44	8%	
MWP	17,000,000.00		11,400,000.00		-		5,600,000.00	33%	
CIP (1)	97,000,000.00		65,000,000.00				32,000,000.00	<u>33</u> %	
TOTAL	\$ 173,905,154.00	\$	127,625,371.56	\$	2,124,035.09	\$	44,155,747.35	25%	

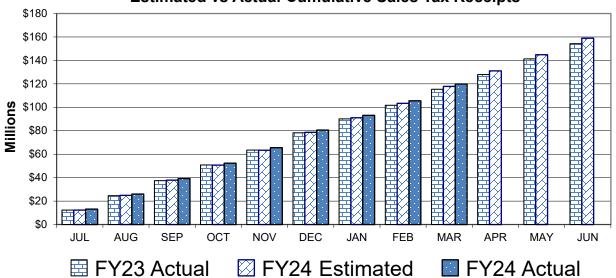
#### Notes:

<sup>(1)</sup> Includes Local Drainage program.

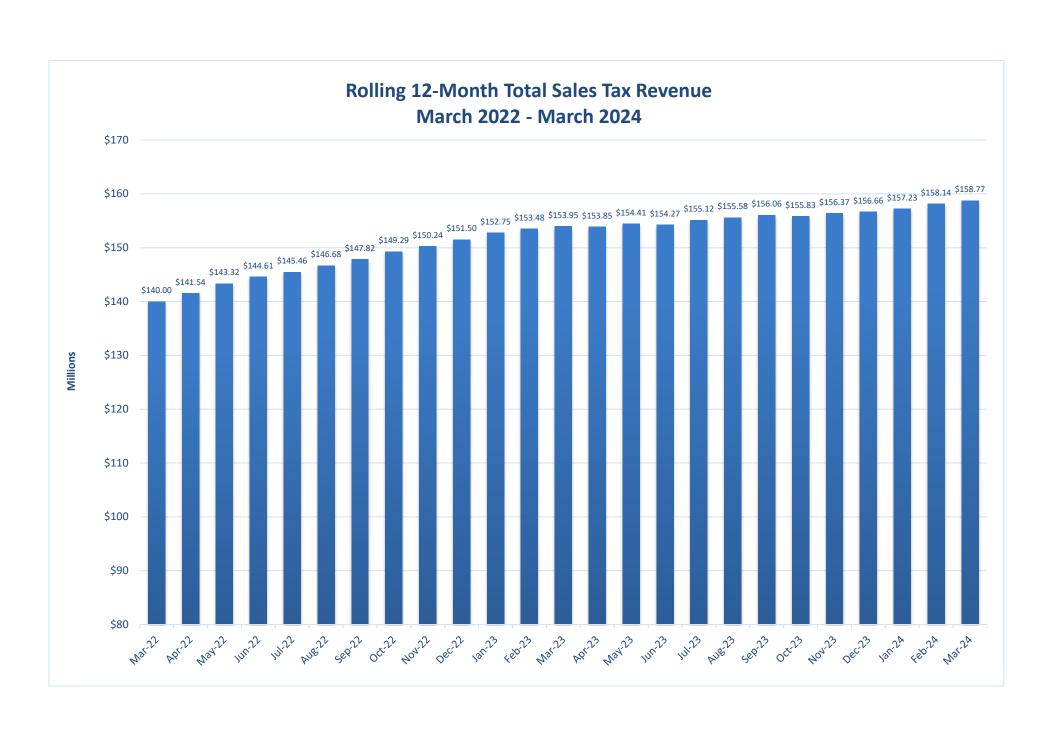
#### SALES TAX REVENUE REPORT REGIONAL FLOOD CONTROL DISTRICT FISCAL YEAR 2023-24 MODIFIED ACCRUAL BASIS

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE (as approved April 13, 2023)	ACTUAL SALES TAX REVENUES	DIFFERENCE OVER/(UNDER) ESTIMATE	PERCENT +/- FROM ESTIMATE	
JULY	\$ 12,366,611.52	\$ 13,129,362.87	\$ 762,751.35	6.17%	
AUGUST	12,453,177.80	12,860,576.51	407,398.71	3.27%	
SEPTEMBER	12,963,758.09	13,288,214.59	324,456.50	2.50%	
OCTOBER	12,834,120.51	13,043,703.96	209,583.45	1.63%	
NOVEMBER	12,808,452.27	13,280,546.78	472,094.51	3.69%	
DECEMBER	15,267,675.10	14,976,257.79	(291,417.31)	-1.91%	
JANUARY	12,366,816.83	12,528,097.79	161,280.96	1.30%	
FEBRUARY	12,243,148.66	12,437,643.15	194,494.49	1.59%	
MARCH	14,569,346.91	14,325,362.93	(243,983.98)	-1.67%	
APRIL	13,258,105.69	-			
MAY	13,669,106.96	-			
JUNE	14,099,679.66	-			
TOTAL:	\$ 158,900,000.00	\$ 119,869,766.37	\$ 1,996,658.68	1.69%	

#### **Estimated vs Actual Cumulative Sales Tax Receipts**



6/3/2024 Sales Tax FY23-24



#### Schedule of Monthly Expenditures - Summary Fund 2860 - Operating Fund 4/1/2024 to 4/30/2024

Fiscal Year	Account #	Account Name		<b>Amount</b>
2024	61*/62*	Salaries and Benefits		360,916.52
	630000	Other Professional Services		422,930.71
	640310	R & M-Facilities		14,200.70
	640320	R & M-Equipment		7,056.00
	640340	R & M-Vehicles		2,127.47
	641000	Other Rental Expense		538.57
	644610	Information System Services		1,924.98
	645000	Other Insurance		260.30
	646100	Telephone-Local		314.71
	646120	Cell Phones/Beepers		353.40
	648100	Printing/Reproduction		3,679.67
	649000	Other Travel		228.92
	649100	Airfare		781.90
	649200	Lodging		548.29
	649300	Auto		249.81
	649400	Meals		422.00
	649510	Travel/Training		5,935.00
	649600	Mileage		112.69
	663000	Operating Supplies		1,139.20
	663200	Food		196.56
	663400	Office Supplies		287.10
	663421	LVA-IT Hardware-Modified Accrual		2,723.82
	663500	Wearing Apparel		18.18
	663600	Minor Equipment		38.55
	670100	Electricity		2,948.64
	670500	Disposal		320.96
	679220	Software Licenses		3,780.00
	679300	Dues		831.00
	679600	Postage		365.79
			Fiscal Year Total	\$835,231.44
			Grand Total	\$835,231.44

#### REGIONAL FLOOD CONTROL DISTRICT FUND 2870 - FACILITIES MAINTENANCE FUND FUND BALANCE REPORT APRIL 2024

BEGINNING CASH BALANCE: Accruals/Adjustments	\$ 12,177,090.36 	
TOTAL BEGINNING CASH BALANCE:		\$ 12,177,090.36
REVENUES: Interest Income Fund 2860 - Transfer In Maintenance Work Program Miscellaneous Other Revenue/Adjustments	22,900.01 1,400,000.00 	
TOTAL MONTHLY REVENUES		\$ 1,422,900.01
EXPENDITURES: Services & Supplies Maintenance Work Program Expenditures Accruals/Adjustments Miscellaneous Accruals/Adjustments Contract Retention Payable Contract Retention Interest Payable Accounts Payable	(1,889,767.47) - - - - - (251,465.61)	
TOTAL MONTHLY EXPENSES		\$ (2,141,233.08)
ENDING CASH BALANCE:		\$ 11,458,757.29

5/20/2024

#### Regional Flood Control District Monthly Expenditures Maintenance Work Program 4/1/2024 to 4/30/2024

#### Fiscal Year - 2024

<u>Vendor</u>	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	Date Paid	<b>Amount</b>
CITY OF HENDERSON	RF.HN65	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$1,414.31
CITY OF HENDERSON	RF.HN65	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$16,820.40
CITY OF HENDERSON	RF.HN65	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$857.50
CITY OF HENDERSON	RF.HN65	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$4,668.49
CITY OF HENDERSON	RF.HN65	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$5,526.94
CITY OF HENDERSON	RF.HN65	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$38,032.90
CITY OF HENDERSON	RF.HN65	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$257.50
CITY OF HENDERSON	RF.HN65	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$138.61
CITY OF HENDERSON	RF.HN65	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$1,805.77
CITY OF HENDERSON	RF.HN66	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$1,296.00
CITY OF HENDERSON	RF.HN66	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$6,368.60
CITY OF HENDERSON	RF.HN66	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$1,514.50
CITY OF HENDERSON	RF.HN66	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$1,819.60
CITY OF HENDERSON	RF.HN66	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$257.50
CITY OF HENDERSON	RF.HN66	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$978.61
CITY OF HENDERSON	RF.HN66	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$1,118.29
CITY OF HENDERSON	RF.HN66	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$585.45
CITY OF HENDERSON	RF.HN67	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$1,296.00
CITY OF HENDERSON	RF.HN67	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$1,211.50
CITY OF HENDERSON	RF.HN67	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$2,660.40
CITY OF HENDERSON	RF.HN67	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$559.57
CITY OF HENDERSON	RF.HN67	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$527.88
CITY OF HENDERSON	RF.HN67	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$854.40
CITY OF HENDERSON	RF.HN68	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$1,296.00
CITY OF HENDERSON	RF.HN68	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$694.00
CITY OF HENDERSON	RF.HN68	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$974.00

#### Regional Flood Control District Monthly Expenditures Maintenance Work Program 4/1/2024 to 4/30/2024

<u>Vendor</u>	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	Date Paid	<u>Amount</u>
CITY OF HENDERSON	RF.HN68	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$118.92
CITY OF HENDERSON	RF.HN68	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$625.89
CITY OF HENDERSON	RF.HN68	MSC- 04/16/2024	4500374090	04/22/2024	\$3,610.42
CITY OF HENDERSON	RF.HN69	5042571 MSC- 04/02/2024	4500374090	04/08/2024	\$640.00
CITY OF HENDERSON	RF.HN69	5042404 MSC- 04/02/2024	4500374090	04/08/2024	\$80,571.50
CITY OF HENDERSON	RF.HN69	5042404 MSC- 04/02/2024	4500374090	04/08/2024	\$3,520.41
CITY OF HENDERSON	RF.HN69	5042404 MSC- 04/02/2024	4500374090	04/08/2024	\$1,209.60
CITY OF HENDERSON	RF.HN69	5042404 MSC- 04/02/2024	4500374090	04/08/2024	\$13,405.90
CITY OF HENDERSON	RF.HN69	5042404 MSC- 04/02/2024	4500374090	04/08/2024	\$333.00
CITY OF HENDERSON	RF.HN69	5042404 MSC- 04/16/2024	4500374090	04/24/2024	\$99,270.47
CITY OF HENDERSON	RF.HN69	5042522 MSC- 04/16/2024	4500374090	04/24/2024	\$6,203.00
CITY OF HENDERSON	RF.HN69	5042522 MSC- 04/16/2024	4500374090	04/22/2024	\$324.04
CITY OF HENDERSON	RF.HN69	5042571 MSC- 04/16/2024	4500374090	04/22/2024	\$527.88
CITY OF HENDERSON	RF.HN69	5042571 MSC- 04/16/2024	4500374090	04/22/2024	\$6,645.02
CITY OF HENDERSON	RF.HN70	5042571 MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$4,443.75
CITY OF HENDERSON	RF.HN70	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$1,123.20
CITY OF HENDERSON	RF.HN70	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$39,157.50
CITY OF HENDERSON	RF.HN70	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$198.00
CITY OF HENDERSON	RF.HN70	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$70,319.16
CITY OF HENDERSON	RF.HN70	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$99.00
CITY OF HENDERSON	RF.HN70	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$624.01
CITY OF HENDERSON	RF.HN70	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$1,540.51
CITY OF HENDERSON	RF.HN70	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$1,551.68
CITY OF HENDERSON	RF.HN71	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$1,123.20
CITY OF HENDERSON	RF.HN71	MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$99.00
CITY OF HENDERSON	RF.HN71	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$124.83
CITY OF HENDERSON	RF.HN71	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$283.91

## Regional Flood Control District Monthly Expenditures Maintenance Work Program 4/1/2024 to 4/30/2024

<u>Vendor</u>	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	Date Paid	<u>Amount</u>
CITY OF HENDERSON	RF.HN71	MSC- 04/16/2024	4500374090	04/22/2024	\$492.29
CITY OF HENDERSON	RF.HN72	5042571 MSC- 04/02/2024 5042404	4500374090	04/08/2024	\$2,169.25
CITY OF HENDERSON	RF.HN72	MSC- 04/16/2024 5042522	4500374090	04/24/2024	\$356.50
CITY OF HENDERSON	RF.HN72	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$382.14
CITY OF HENDERSON	RF.HN72	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$1,443.75
CITY OF HENDERSON	RF.HN72	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$867.63
CITY OF HENDERSON	RF.HN73	MSC- 04/16/2024 5042571	4500374090	04/22/2024	\$849.19
CITY OF LAS VEGAS	RF.LV51	384770 03/21/2024	4500374469	04/02/2024	\$1,861.44
CITY OF LAS VEGAS	RF.LV52	384770 03/21/2024	4500374469	04/02/2024	\$8,371.25
CITY OF LAS VEGAS	RF.LV52	384770 03/21/2024	4500374469	04/02/2024	\$9,727.76
CITY OF LAS VEGAS	RF.LV53	384770 03/21/2024	4500374469	04/02/2024	\$1,861.44
CITY OF LAS VEGAS	RF.LV54	384770 03/21/2024	4500374469	04/02/2024	\$10,564.32
CITY OF LAS VEGAS	RF.LV55	384770 03/21/2024	4500374469	04/02/2024	\$389,575.36
CITY OF LAS VEGAS	RF.LV55	384770 03/21/2024	4500374469	04/02/2024	\$1,538.75
CITY OF LAS VEGAS	RF.LV56	384770 03/21/2024	4500374469	04/02/2024	\$607.50
CITY OF LAS VEGAS	RF.LV57	384770 03/21/2024	4500374469	04/02/2024	\$9,242.50
PUBLIC WORKS/CC TREAS	RF.CC01	4024000181 04/30/2024	none	04/30/2024	\$60,000.00
PUBLIC WORKS/CC TREAS	RF.CC01	4024000182 04/30/2024	none	04/30/2024	\$6,790.00
PUBLIC WORKS/CC TREAS	RF.CC01	4024000183 04/30/2024	none	04/30/2024	\$16,016.00
PUBLIC WORKS/CC TREAS	RF.CC01	4024000184 04/30/2024	none	04/30/2024	\$53.67
PUBLIC WORKS/CC TREAS	RF.CC01	4024000200 04/30/2024	none	04/30/2024	\$85,403.50
PUBLIC WORKS/CC TREAS	RF.CC01	4024000208 04/30/2024	none	04/30/2024	\$6,219.55
PUBLIC WORKS/CC TREAS	RF.CC02	4024000185 04/30/2024	none	04/30/2024	\$120,000.00
PUBLIC WORKS/CC TREAS	RF.CC02	4024000186 04/30/2024	none	04/30/2024	\$1,183.00
PUBLIC WORKS/CC TREAS	RF.CC02	4024000201 04/30/2024	none	04/30/2024	\$16,766.75
PUBLIC WORKS/CC TREAS	RF.CC03	4024000187 04/30/2024	none	04/30/2024	\$12,831.00
PUBLIC WORKS/CC TREAS	RF.CC03	4024000188 04/30/2024	none	04/30/2024	\$20.13
PUBLIC WORKS/CC TREAS	RF.CC03	4024000202 04/30/2024	none	04/30/2024	\$10,783.50
PUBLIC WORKS/CC TREAS	RF.CC05	4024000189 04/30/2024	none	04/30/2024	\$12,558.00
PUBLIC WORKS/CC TREAS	RF.CC05	4024000190 04/30/2024	none	04/30/2024	\$13.42
PUBLIC WORKS/CC TREAS	RF.CC05	4024000203 04/30/2024	none	04/30/2024	\$9,191.00
PUBLIC WORKS/CC TREAS	RF.CC06	4024000191 04/30/2024	none	04/30/2024	\$20.13
PUBLIC WORKS/CC TREAS	RF.CC06	4024000204 04/30/2024	none	04/30/2024	\$6,552.00
PUBLIC WORKS/CC TREAS	RF.CC07	4024000192 04/30/2024	none	04/30/2024	\$728.00

## Regional Flood Control District Monthly Expenditures Maintenance Work Program 4/1/2024 to 4/30/2024

<u>Vendor</u>	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	<b>Date Paid</b>	<b>Amount</b>
PUBLIC WORKS/CC TREAS	RF.CC07	4024000205 04/30/2024	none	04/30/2024	\$6,483.75
PUBLIC WORKS/CC TREAS	RF.CC08	4024000193 04/30/2024	none	04/30/2024	\$637.00
PUBLIC WORKS/CC TREAS	RF.CC08	4024000194 04/30/2024	none	04/30/2024	\$4,146.18
PUBLIC WORKS/CC TREAS	RF.CC08	4024000206 04/30/2024	none	04/30/2024	\$3,412.50
PUBLIC WORKS/CC TREAS	RF.CC10	4024000207 04/30/2024	none	04/30/2024	\$17,949.75
PUBLIC WORKS/CC TREAS	RF.CC10	4024000209 04/30/2024	none	04/30/2024	\$6,219.55
PUBLIC WORKS/CC TREAS	RF.CC11	4024000195 04/30/2024	none	04/30/2024	\$6.70
PUBLIC WORKS/CC TREAS	RF.CC14	4024000196 04/30/2024	none	04/30/2024	\$6.70
PUBLIC WORKS/CC TREAS	RF.CC16	4024000197 04/30/2024	none	04/30/2024	\$6.70
PUBLIC WORKS/CC TREAS	RF.CC18	4024000198 04/30/2024	none	04/30/2024	\$6.70
PUBLIC WORKS/CC TREAS	RF.CC20	4024000199 04/30/2024	none	04/30/2024	\$6.70
SOUTHERN NEVADA WATER	RF.WW0	823-0003 08/01/2023	none	04/01/2024	\$614,616.00
AUTHORITY	1	Total Expenditures		<u> </u>	21 000 767 47
		-		_	61,889,767.47
		Grand Total		<u>\$</u>	51,889,767.47

# **Regional Flood Control District**

# **Maintenance Work Program Status Report - Fiscal Year 2024**

<b>Boulder City</b>	Bou	lder	City
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<b>Facility</b>	Facility Name	<b>Budget</b>	<b>Amount Spent</b>	<b>Amount Remaining</b>
RF.BC01	Hemenway Watershed	\$273,200.00	\$74,144.28	\$199,055.72
RF.BC02	Georgia/Buchanan Watershed	\$276,350.00	\$2,261.68	\$274,088.32
RF.BC03	North Railroad Watershed	\$93,500.00	\$12,642.89	\$80,857.11
RF.BC04	West Airport Watershed	\$275,500.00	\$7,086.68	\$268,413.32
	•	\$918,550.00	\$96,135.53	\$822,414.47
Clark Co	unty			
<b>Facility</b>	Facility Name	<b>Budget</b>	<b>Amount Spent</b>	<b>Amount Remaining</b>
RF.CC01	Flamingo Wash	\$1,945,000.00	\$1,273,490.68	\$671,509.32
RF.CC02	Las Vegas Wash	\$546,000.00	\$476,870.88	\$69,129.12
RF.CC03	Duck Creek	\$691,500.00	\$314,233.88	\$377,266.12
RF.CC05	Las Vegas Range Wash	\$624,500.00	\$311,226.79	\$313,273.21
RF.CC06	Tropicana Wash	\$625,000.00	\$354,691.95	\$270,308.05
RF.CC07	Airport Channel	\$125,000.00	\$63,279.37	\$61,720.63
RF.CC08	Monson Channel	\$113,000.00	\$28,187.91	\$84,812.09
RF.CC09	Rawhide Channel	\$93,500.00	\$10,480.27	\$83,019.73
RF.CC10	Van Buskirk Channel	\$318,000.00	\$124,352.58	\$193,647.42
RF.CC11	Flamingo Wash North Fork	\$89,500.00	\$45,295.70	\$44,204.30
RF.CC14	Laughlin Washes	\$100,000.00	\$65,494.18	\$34,505.82
RF.CC15	Moapa Valley	\$43,000.00	\$8,673.69	\$34,326.31
RF.CC16	Blue Diamond Wash	\$150,000.00	\$23,049.54	\$126,950.46
RF.CC17	Searchlight	\$5,000.00	\$0.00	\$5,000.00
RF.CC18	Bunkerville	\$24,500.00	\$9,503.93	\$14,996.07
RF.CC19		\$44,000.00	\$7,808.08	\$36,191.92
RF.CC20	Indian/Good Spngs, Jean, Mt Charleston	\$15,500.00	\$8,910.13	\$6,589.87
	Northern Beltway Channels	\$24,500.00	\$5,858.67	\$18,641.33
14 .0021		\$5,577,500.00	\$3,131,408.23	\$2,446,091.77
Henderso	on	\$5,577,500.00	φ3,131,400.23	φ2,440,091.77
		Dudget	Amount Sport	Amount Domoining
Facility RF.HN65	Facility Name	<b><u>Budget</u></b> \$855,000.00	<del>-</del>	Amount Remaining
		· · · · · · · · · · · · · · · · · · ·	\$129,606.04	\$725,393.96
	C1 South Pittman Central NE	\$226,000.00	\$77,851.61	\$148,148.39
		\$211,000.00	\$47,570.83	\$163,429.17
	Pittman Central SE	\$266,000.00	\$37,997.88	\$228,002.12
	Pittman Central NW	\$1,230,500.00	\$765,729.36	\$464,770.64
	Pittman Central SW	\$401,500.00	\$203,821.28	\$197,678.72
	Pittman Anthem Inspirada	\$268,000.00	\$15,869.01	\$252,130.99
	Pittman Seven Hills	\$2,199,500.00	\$117,726.87	\$2,081,773.13
RF.HN/3	Pittman West Henderson	\$42,500.00	\$14,578.88	\$27,921.12
		\$5,700,000.00	\$1,410,751.76	\$4,289,248.24
Las Vega	S			
<b>Facility</b>	Facility Name	<b>Budget</b>	<del>-</del>	<b>Amount Remaining</b>
RF.LV51	Cedar Ave Channel/Nellis System	\$66,000.00	\$13,745.37	\$52,254.63
RF.LV52	•	\$2,871,000.00	\$1,530,299.72	\$1,340,700.28
RF.LV53	Lake Mead/Smoke Ranch/Washington Sys	\$33,000.00	\$12,451.23	\$20,548.77

5/15/2024 - MWP Status Report

# **Regional Flood Control District**

## **Maintenance Work Program Status Report - Fiscal Year 2024**

<b>Facility</b>	Facility Name	<b>Budget</b>	<b>Amount Spent</b>	<b>Amount Remaining</b>
RF.LV54	Las Vegas Wash System	\$985,000.00	\$933,957.31	\$51,042.69
RF.LV55	Meadows/Oakey System	\$434,000.00	\$404,049.41	\$29,950.59
RF.LV56	Washington Ave/LV Creek System	\$52,000.00	\$18,054.07	\$33,945.93
RF.LV57	US95/Outer Beltway/Ann Road System	\$59,000.00	\$22,434.94	\$36,565.06
		\$4,500,000.00	\$2,934,992.05	\$1,565,007.95
Las Vegas	s Valley			
<b>Facility</b>	Facility Name	<u>Budget</u>	Amount Spent	<b>Amount Remaining</b>
	Las Vegas Valley WAC-SNWA	\$614,616.00	\$614,616.00	\$0.00
	2 ,	\$614,616.00	\$614,616.00	\$0.00
Mesquite		ψ <b>01 1,01010</b>	ψ <b>01 1,010.0</b> 0	φοισσ
<u>Facility</u>	Facility Name	<u>Budget</u>	Amount Spent	<b>Amount Remaining</b>
•	Mesquite Town Wash	\$19,155.00	\$9,416.26	\$9,738.74
	Abbott Wash Channel	\$14,455.00	\$12,615.54	\$1,839.46
	Town Wash Detention Basin	\$344,314.45	\$337,994.45	\$6,320.00
	Pulsipher Wash	\$29,555.00	\$28,357.60	\$1,197.40
	Abbott Wash Detention Basin	\$2,500.00	\$1,836.25	\$663.75
	Pulsipher Wash Detention Basin	\$10,285.55	\$2,427.97	\$7,857.58
	•	\$420,265.00	\$392,648.07	\$27,616.93
North Las	s Vegas	. ,	. ,	. ,
<b>Facility</b>	Facility Name	<u>Budget</u>	Amount Spent	<b>Amount Remaining</b>
RF.NL01	LV Wash "N" Channel	\$36,442.34	\$5,316.03	\$31,126.31
	Las Vegas Wash-Middle	\$318,300.00	\$83,065.60	\$235,234.40
	LV Wash-King Charles Channel	\$76,000.00	\$3,660.23	\$72,339.77
RF.NL04	Vandenberg Detention Basin	\$835,189.24	\$11,237.16	\$823,952.08
RF.NL05	North Las Vegas Detention Basin	\$179,500.00	\$643.81	\$178,856.19
RF.NL06	Upper LVW DB & Moccasin Levee	\$152,500.00	\$3,573.44	\$148,926.56
RF.NL07	Carey/Lake Mead Detention Basin	\$165,310.76	\$168,169.72	(\$2,858.96)
RF.NL08	Gowan Outfall Channel	\$124,557.66	\$78,437.10	\$46,120.56
RF.NL09	Speedway, APEX, KAPEX	\$60,000.00	\$89.26	\$59,910.74
RF.NL10	Upper Las Vegas Wash	\$131,000.00	\$14,578.25	\$116,421.75
RF.NL11	Clayton Street Channel	\$57,000.00	\$22,805.55	\$34,194.45
RF.NL12	Lower Las Vegas Detention Basin	\$97,500.00	\$45,781.96	\$51,718.04
RF.NL13	West Trib-Ranch House to Lower LV DB	\$70,500.00	\$45,474.06	\$25,025.94
RF.NL14	Trib to Western Trib @ Craig Rd	\$77,500.00	\$4,216.62	\$73,283.38
RF.NL15	Las Vegas Wash-Smoke Ranch	\$54,000.00	\$3,202.28	\$50,797.72
RF.NL16	Upper Las Vegas Wash Channel	\$86,067.16	\$47,562.06	\$38,505.10
RF.NL17	Range Wash-LVW Diversion & Levee	\$20,391.57	\$89.26	\$20,302.31
RF.NL18	Cheyenne Peaking Basin	\$94,000.00	\$29,069.88	\$64,930.12
RF.NL19	LVW-Middle Cheyenne Ave to Owens	\$347,041.27	\$350,690.26	(\$3,648.99)
	Ave	\$2,982,800.00	\$917,662.53	\$2,065,137.47
		Ψ <b>2</b> ,20 <b>2</b> ,000.00	ΨΣΙΙ,002.33	Ψ=,000,107.47
	Program Total	\$20,713,731.00	\$9,498,214.17	\$11,215,516.83

#### REGIONAL FLOOD CONTROL DISTRICT FUND 3300 - BOND DEBT SERVICE FUND FUND BALANCE REPORT APRIL 2024

TOTAL BEGINNING CASH BALANCE       \$ 23,851,770.06         REVENUES:         Interest Income       58,131.18         Fund 2860 - Transfer In Debt Service       3,990,406.28         Bonds Issued       -         Premium on Bonds Issued       -         Miscellaneous Other Revenue       -         Accruals/Adjustments       -         Miscellaneous Accruals/Adjustments       -         TOTAL MONTHLY REVENUES       \$ 4,048,537.46         EXPENDITURES:       -         Professional Services       -         Debt Service Payments*       -         Payments to Escrow Agent       -         Transfers Out to Other Funds       -         Accruals/Adjustments       -         Miscellaneous Accruals/Adjustments       -         Miscellaneous Accruals/Adjustments       -         TOTAL MONTHLY EXPENSES       \$ -	BEGINNING CASH BALANCE Accruals/Adjustments	\$ 23,851,770.06	
Interest Income 58,131.18 Fund 2860 - Transfer In Debt Service 3,990,406.28 Bonds Issued - Premium on Bonds Issued - Miscellaneous Other Revenue - Accruals/Adjustments - Miscellaneous Accruals/Adjustments -  TOTAL MONTHLY REVENUES \$4,048,537.46   EXPENDITURES: Professional Services - Debt Service Payments* - Payments to Escrow Agent Transfers Out to Other Funds Accruals/Adjustments - Miscellaneous Accruals/Adjustments - Miscellaneous Accruals/Adjustments - Miscellaneous Accruals/Adjustments - Miscellaneous Accruals/Adjustments -	TOTAL BEGINNING CASH BALANCE		\$ 23,851,770.06
Fund 2860 - Transfer In Debt Service  Bonds Issued  Premium on Bonds Issued  Accruals/Adjustments  Miscellaneous Accruals/Adjustments  TOTAL MONTHLY REVENUES   EXPENDITURES:  Professional Services  Debt Service Payments*  Payments to Escrow Agent  Transfers Out to Other Funds  Accruals/Adjustments  Miscellaneous Accruals/Adjustments  Accruals/Adjustments  Miscellaneous Accruals/Adjustments  Miscellaneous Accruals/Adjustments  Miscellaneous Accruals/Adjustments  Miscellaneous Accruals/Adjustments			
Bonds Issued Premium on Bonds Issued Miscellaneous Other Revenue Accruals/Adjustments Miscellaneous Accruals/Adjustments  TOTAL MONTHLY REVENUES  EXPENDITURES: Professional Services Debt Service Payments* Payments to Escrow Agent Transfers Out to Other Funds Accruals/Adjustments Miscellaneous Accruals/Adjustments  Miscellaneous Accruals/Adjustments  Miscellaneous Accruals/Adjustments			
Miscellaneous Other Revenue - Accruals/Adjustments - Miscellaneous Accruals/Adjustments - TOTAL MONTHLY REVENUES \$ 4,048,537.46  EXPENDITURES: Professional Services - Debt Service Payments* - Payments to Escrow Agent - Transfers Out to Other Funds - Accruals/Adjustments - Miscellaneous Accruals/Adjustments - Miscellaneous Accruals/Adjustments - Miscellaneous Accruals/Adjustments		-	
Accruals/Adjustments - Miscellaneous Accruals/Adjustments -		-	
Miscellaneous Accruals/Adjustments -  TOTAL MONTHLY REVENUES \$ 4,048,537.46  EXPENDITURES: Professional Services - Debt Service Payments* - Payments to Escrow Agent - Transfers Out to Other Funds - Accruals/Adjustments - Miscellaneous Accruals/Adjustments -		- -	
EXPENDITURES:  Professional Services - Debt Service Payments* - Payments to Escrow Agent - Transfers Out to Other Funds - Accruals/Adjustments - Miscellaneous Accruals/Adjustments -			
Professional Services - Debt Service Payments* - Payments to Escrow Agent - Transfers Out to Other Funds - Accruals/Adjustments - Miscellaneous Accruals/Adjustments -	TOTAL MONTHLY REVENUES		\$ 4,048,537.46
Professional Services - Debt Service Payments* - Payments to Escrow Agent - Transfers Out to Other Funds - Accruals/Adjustments - Miscellaneous Accruals/Adjustments -	EXPENDITURES:		
Payments to Escrow Agent - Transfers Out to Other Funds - Accruals/Adjustments - Miscellaneous Accruals/Adjustments -		-	
Transfers Out to Other Funds - Accruals/Adjustments - Miscellaneous Accruals/Adjustments -		-	
Miscellaneous Accruals/Adjustments		-	
·		-	
TOTAL MONTHLY EXPENSES \$ -	Miscellaneous Accruals/Adjustments		
	TOTAL MONTHLY EXPENSES		\$ <del>-</del>
ENDING CASH BALANCE: \$ 27,900,307.52	ENDING CASH BALANCE:		\$ 27,900,307.52

<sup>\*</sup>Principal payments paid annually (November); Interest payments paid semi-annually (May and November)

5/20/2024

#### REGIONAL FLOOD CONTROL DISTRICT FUND 4430 - CONSTRUCTION FUND FUND BALANCE REPORT APRIL 2024

<b>BEGINNING</b>	CASH	BAL	ANCE:
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Cash in Custody of Treasurer 287,926,354.72
Custodial Account Cash Balance 68,350,005.75
Accruals/Adjustments

TOTAL BEGINNING CASH BALANCE \$ 356,276,360.47

#### **REVENUES:**

Fund 2860 - Transfer In Budgeted Transfer 8,000,000.00
Fund 3300 - Transfer In Bond Proceeds Custodial Account - Transfer In to Treasurer 25,000,000.00
Interest Earnings 625,391.18
Custodial Account Interest Earnings Proceeds from Bonds and Loans Miscellaneous Other Revenue 5,617.30
Accruals/Adjustments Miscellaneous Accruals/Adjustments -

TOTAL MONTHLY REVENUES \$ 33,631,008.48

#### **EXPENDITURES:**

Capital Improvement Program
(15,082,926.40)
Professional Services
Project Reimbursements
Fund 2860 - Transfer Out Interest Earnings
Fund 2860 - Transfer Out ILA Closeout/Reductions
Custodial Account - Transfer Out to Treasurer/ Adjustments
Accruals/Adjustments
Contracts Retention Payable
Contracts Retention Interest Payable
Accounts Payable
Miscellaneous Accruals/Adjustments
(15,082,926.40)
(25,000,000.00)
(25,000,000.00)
(12,360.47)
(12,360.47)
(12,360.47)
(12,360.47)

TOTAL MONTHLY EXPENDITURES \$ (40,095,286.87)

#### **ENDING CASH BALANCE:**

Cash in Custody of Treasurer306,462,076.33Custodial Account Cash Balance43,350,005.75

ENDING CASH BALANCE: \$ 349,812,082.08

5/20/2024

# Regional Flood Control District Monthly Expenditures Capital Improvement Program 4/1/2024 to 4/30/2024

## **Fund 4430**

## Fiscal Year 2024

<u>Vendor</u>	<b>Project</b>	Invoice No.	Inv. Date	P.O. Number	Date Paid	<b>Amount</b>
ATKINS NORTH AMERICA	RF.HEN25C23	2014581-86	03/29/2024	4500376250 00010	04/24/2024	\$155,665.25
INC CITY OF HENDERSON	RF.HEN04R23	MSC-5042232	02/27/2024	4800011943 00010	04/03/2024	\$2,073.34
CITY OF HENDERSON	RF.HEN04R23	MSC-5042410	04/02/2024	4800011943 00010	04/08/2024	\$525.75
CITY OF HENDERSON	RF.HEN12K19	MSC-5042392	04/02/2024	4800009617 00010	04/08/2024	\$1,179.52
CITY OF HENDERSON	RF.HEN22B21	MSC-5042408	04/02/2024	4800010649 00010	04/08/2024	\$60.35
CITY OF HENDERSON	RF.HEN07G20	MSC-5042409	04/02/2024	4800010573 00010	04/08/2024	\$79.52
CITY OF LAS VEGAS	RF.LAS04F22	384762	03/21/2024	4800010880 00010	04/03/2024	\$13,104.46
CITY OF LAS VEGAS	RF.LAS04F22	384762	03/21/2024	4800010880 00040	04/03/2024	\$2,948.21
CITY OF LAS VEGAS	RF.LAS05N22	384761	03/21/2024	4800011144 00030	04/02/2024	\$1,683.00
CITY OF LAS VEGAS	RF.LAS19E20	384759	03/21/2024	4800009971 00040	04/02/2024	\$101.28
CITY OF LAS VEGAS	RF.LAS22U19	384768	03/21/2024	4800009466 00010	04/02/2024	\$930.82
CITY OF LAS VEGAS	RF.LAS23J21	384769	03/21/2024	4800010471 00010	04/02/2024	\$2,042.34
CITY OF LAS VEGAS	RF.LAS23J21	384769	03/21/2024	4800010471 00040	04/02/2024	\$1,396.60
CITY OF LAS VEGAS	RF.LAS29D17	384766	03/21/2024	4800008455 00040	04/02/2024	\$769.19
CITY OF LAS VEGAS	RF.LAS29F20	384767	03/21/2024	4800009931 00010	04/02/2024	\$1,672.85
CITY OF LAS VEGAS	RF.LAS29F20	384767	03/21/2024	4800009931 00030	04/02/2024	\$25,825.47
CITY OF LAS VEGAS	RF.LAS30A13	384764	03/21/2024	4800005744 00020	04/02/2024	\$13,718.86
CITY OF LAS VEGAS	RF.LAS32A21	384763	03/21/2024	4800010470 00040	04/02/2024	\$116.34
CITY OF LAS VEGAS	RF.LAS33A22	384760	03/21/2024	4800011143 00010	04/02/2024	\$27,973.52
CITY OF LAS VEGAS	RF.LAS33A22	384760	03/21/2024	4800011143 00040	04/02/2024	\$53.82
CITY OF LAS VEGAS	RF.LAS24N21	384025	01/29/2024	4800010709 00010	04/02/2024	\$320,984.55
CITY OF LAS VEGAS	RF.LAS24N21	384025	01/29/2024	4800010709 00030	04/02/2024	\$505.41
CITY OF LAS VEGAS	RF.LAS24N21	384765	03/21/2024	4800010709 00030	04/02/2024	\$2,100.56
CITY OF NORTH LAS VEGAS	RF.NLV01K22	13067	07/25/2023	4800011178 00010	04/17/2024	\$31,819.00
CITY OF NORTH LAS VEGAS	RF.NLV01K22	13067	07/25/2023	4800011178 00030	04/17/2024	\$115.71
CITY OF NORTH LAS VEGAS	RF.NLV04K17	13413	02/29/2024	4800008195 00010	04/03/2024	\$17,287.49
CITY OF NORTH LAS VEGAS	RF.NLV10L19	13496	03/31/2024	4800009554 00010	04/17/2024	\$8,454.00
CITY OF NORTH LAS VEGAS	RF.NLV10M21	13493	03/31/2024	4800010302 00010	04/17/2024	\$29,020.00
CITY OF NORTH LAS VEGAS	RF.NLV10M21	13493	03/31/2024	4800010302 00030	04/17/2024	\$1,332.15
CITY OF NORTH LAS VEGAS	RF.NLV19A19	13495	03/31/2024	4500311504 00020	04/17/2024	\$579.10
CITY OF NORTH LAS VEGAS	RF.NLV19A19	13495	03/31/2024	4500311504 00030	04/17/2024	\$1,981.25
CITY OF NORTH LAS VEGAS	RF.NLV09K19	13492	03/31/2024	4800009476 00010	04/17/2024	\$20,933.93
CITY OF NORTH LAS VEGAS	RF.NLV09K19	13492	03/31/2024	4800009476 00020	04/17/2024	\$161,263.06
CITY OF NORTH LAS VEGAS	RF.NLV04L21	13414	02/29/2024	4800010493 00010	04/15/2024 \$	512,576,031.42

# Regional Flood Control District Monthly Expenditures Capital Improvement Program 4/1/2024 to 4/30/2024

Vendor	<b>Project</b>	Invoice No.	Inv. Date	P.O. Number	Date Paid	<b>Amount</b>
CITY OF NORTH LAS VEGAS	RF.NLV04L21	13414	02/29/2024	4800010493 00020	04/15/2024	\$133,716.58
CITY OF NORTH LAS VEGAS	RF.NLV04L21	13414	02/29/2024	4800010493 00030	04/15/2024	\$22,518.44
CITY OF NORTH LAS VEGAS	RF.NLV04L21	13494	03/31/2024	4800010493 00010	04/23/2024	\$1,062,921.70
CITY OF NORTH LAS VEGAS	RF.NLV04L21	13494	03/31/2024	4800010493 00020	04/23/2024	\$68,782.75
CITY OF NORTH LAS VEGAS	RF.NLV04L21	13494	03/31/2024	4800010493 00030	04/23/2024	\$8,863.85
JACOBS ENGINEERING GROUP INC	RF.HEN07F18	W7Y27000- 034	03/05/2024	4800009268 00030	04/24/2024	\$909.41
PUBLIC WORKS/CC TREAS	RF.BUN01D11	1524190363	04/01/2024	none	04/01/2024	\$23,930.51
PUBLIC WORKS/CC TREAS	RF.CLA01F21	1524190366	04/01/2024	none	04/01/2024	\$537.44
PUBLIC WORKS/CC TREAS	RF.CLA01F21	1524201802	04/23/2024	none	04/23/2024	\$49,916.01
PUBLIC WORKS/CC TREAS	RF.CLA01F21	1524201802	04/23/2024	none	04/23/2024	\$655.20
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1524203465	04/25/2024	none	04/25/2024	\$2,772.70
PUBLIC WORKS/CC TREAS	RF.CLA10F10	1524200031	04/18/2024	none	04/18/2024	\$821.13
PUBLIC WORKS/CC TREAS	RF.CLA10H13	1524194532	04/09/2024	none	04/09/2024	\$26,361.06
PUBLIC WORKS/CC TREAS	RF.CLA10K22	1524194550	04/09/2024	none	04/09/2024	\$4,212.00
PUBLIC WORKS/CC TREAS	RF.CLA14X21	1524190370	04/01/2024	none	04/01/2024	\$1,616.54
PUBLIC WORKS/CC TREAS	RF.CLA14X21	1524191829	04/03/2024	none	04/03/2024	\$33,088.20
PUBLIC WORKS/CC TREAS	RF.CLA16O19	1524191839	04/03/2024	none	04/03/2024	\$2,067.57
PUBLIC WORKS/CC TREAS	RF.CLA16O19	1524203480	04/25/2024	none	04/25/2024	\$616.93
PUBLIC WORKS/CC TREAS	RF.CLA16Q21	1524191840	04/03/2024	none	04/03/2024	\$6,388.75
PUBLIC WORKS/CC TREAS	RF.CLA16Q21	1524198293	04/16/2024	none	04/16/2024	\$1,160.00
PUBLIC WORKS/CC TREAS	RF.CLA16Q21	1524198294	04/16/2024	none	04/16/2024	\$3,480.00
PUBLIC WORKS/CC TREAS	RF.CLA21A00	1524198272	04/16/2024	none	04/16/2024	\$7,435.90
PUBLIC WORKS/CC TREAS	RF.CLA21A00	1524200032	04/18/2024	none	04/18/2024	\$3,446.08
PUBLIC WORKS/CC TREAS	RF.CLA21A00	1524200032	04/18/2024	none	04/18/2024	\$1,951.14
PUBLIC WORKS/CC TREAS	RF.CLA35B23	1524190368	04/01/2024	none	04/01/2024	\$14,750.00
PUBLIC WORKS/CC TREAS	RF.CLA35B23	1524190368	04/01/2024	none	04/01/2024	\$5,518.10
PUBLIC WORKS/CC TREAS	RF.CLA35B23	1524190369	04/01/2024	none	04/01/2024	\$17,700.00
PUBLIC WORKS/CC TREAS	RF.CLA35B23	1524190369	04/01/2024	none	04/01/2024	\$2,759.05
PUBLIC WORKS/CC TREAS	RF.CLA38G20	1524200029	04/18/2024	none	04/18/2024	\$4,228.37
PUBLIC WORKS/CC TREAS	RF.CLA39A19	1524203481	04/25/2024	none	04/25/2024	\$19,093.90
PUBLIC WORKS/CC TREAS	RF.CLA40A21	1524203478	04/25/2024	none	04/25/2024	\$6,975.82
PUBLIC WORKS/CC TREAS	RF.LAU04A08	1524190355	04/01/2024	none	04/01/2024	\$184.25
PUBLIC WORKS/CC TREAS	RF.MOA03B21	1524194534	04/09/2024	none	04/09/2024	\$18,815.00
PUBLIC WORKS/CC TREAS	RF.MOA03B21	1524194554	04/09/2024	none	04/09/2024	\$5,541.40
PUBLIC WORKS/CC TREAS	RF.MOA03B21	1524203471	04/25/2024	none	04/25/2024	\$94,862.50
		Fiscal Yea	ar Total			\$15,082,926.40
		Fur	nd Total			\$15,082,926.40
5/15/2024 - Project Evnenditures						<u> </u>

### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: Boulder City** 

**BOU01C10** 

Hemenway System, Phase II Improvements

Interlocal Amount \$935,500.00

Original Funding Date 02/11/2010 Expiration Date 01/14/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$783,632.00	\$767,346.41	\$16,285.59
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$7,726.67	\$7,273.33
Entity Costs	\$15,003.00	\$109.66	\$14,893.34
Other	\$121,865.00	\$52,418.50	\$69,446.50
Total	\$935,500.00	\$827,601.24	\$107,898.76

**BOU01D17** 

Hemenway System, Phase IIA Improvements

**Interlocal Amount \$2,495,000.00** 

Original Funding Date 02/09/2017 Expiration Date 02/09/2025

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,200,000.00	\$2,097,672.44	\$102,327.56
Const Engineering	\$295,000.00	\$289,453.97	\$5,546.03
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,495,000.00	\$2,387,126.41	\$107,873.59

**BOU02B22** 

**Avenue I Storm Drain Improvements** Interlocal Amount \$863,498.10

Original Funding Date 07/14/2022 Expiration Date 06/30/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$838,498.10	\$0.00	\$838,498.10
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$25,000.00	\$0.00	\$25,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$863,498.10	\$0.00	\$863,498.10

#### PAY-AS-YOU-GO FUNDED PROJECTS

**BOU05N22** 

Wells Drive Levee Lining Interlocal Amount \$156,345.90 Original Funding Date 07/14/2022 Expiration Date 06/30/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$149,345.90	\$0.00	\$149,345.90
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$7,000.00	\$0.00	\$7,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$156,345.90	\$0.00	\$156,345.90

**CLA41A24** 

Sloan Chnl E Branch, LV Blvd to Valmark Drive Interlocal Amount \$380,000.00

Original Funding Date 05/23/2024 Expiration Date 06/30/2028

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$350,000.00	\$0.00	\$350,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$20,000.00	\$0.00	\$20,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$380,000.00	\$0.00	\$380,000.00

### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: Clark County** 

**CLA01F21** 

Flamingo, Cimarron Branch-Russell Rd to Patrick

Lane

Interlocal Amount \$570,000.00

Original Funding Date 08/12/2021

Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$4,500.00	\$4,400.00	\$100.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$452,500.00	\$407,738.87	\$44,761.13
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$43,000.00	\$38,133.63	\$4,866.37
Entity Costs	\$60,000.00	\$53,288.26	\$6,711.74
Other	\$10,000.00	\$1,035.15	\$8,964.85
Total	\$570,000.00	\$504,595.91	\$65,404.09

**CLA03I23** 

Van Buskirk – Paradise Detention Basin Interlocal Amount \$4,061,885.00 Original Funding Date 05/18/2023 Expiration Date 06/30/2028

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$4,061,885.00	\$0.00	\$4,061,885.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,061,885.00	\$0.00	\$4,061,885.00

**CLA04Y19** 

Flamingo Wash, Maryland Pkwy to Palos Verdes Street Interlocal Amount \$680,000.00

Original Funding Date 04/11/2019 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$560,000.00	\$477,764.16	\$82,235.84
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$40,000.00	\$22,520.41	\$17,479.59
Entity Costs	\$50,000.00	\$20,525.91	\$29,474.09
Other	\$30,000.00	\$0.00	\$30,000.00
Total	\$680,000.00	\$520,810.48	\$159,189.52

#### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA04Z23** 

Flamingo Wash, Maryland Pkwy to Palos Verdes Street Interlocal Amount \$15,114,000.00

Original Funding Date 05/18/2023 Expiration Date 06/30/2028

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$13,711,000.00	\$0.00	\$13,711,000.00
Const Engineering	\$1,125,180.00	\$0.00	\$1,125,180.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$277,820.00	\$0.00	\$277,820.00
Other	\$0.00	\$0.00	\$0.00
Total	\$15,114,000.00	\$0.00	\$15,114,000.00

**CLA08S13** 

Silverado Ranch Detention Basin and Outfall Facilities Interlocal Amount \$1,593,400.00

Original Funding Date 09/12/2013 Expiration Date 12/31/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$28,000.00	\$26,742.17	\$1,257.83
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,414,000.00	\$1,411,327.21	\$2,672.79
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$41,000.00	\$39,858.06	\$1,141.94
Entity Costs	\$50,000.00	\$17,923.44	\$32,076.56
Other	\$60,400.00	\$0.00	\$60,400.00
Total	\$1,593,400.00	\$1,495,850.88	\$97,549.12

**CLA10F10** 

Flamingo Wash, UPRR to Hotel Rio Drive Interlocal Amount \$506,000.00

Original Funding Date 04/08/2010 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$60,500.00	\$6,574.40	\$53,925.60
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$342,000.00	\$274,332.31	\$67,667.69
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$3,500.00	\$2,618.17	\$881.83
Entity Costs	\$40,000.00	\$3,978.59	\$36,021.41
Other	\$60,000.00	\$0.00	\$60,000.00
Total	\$506,000.00	\$287,503.47	\$218,496.53

#### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA10H13** 

Airport Channel - Naples Original Funding Date 09/12/2013
Interlocal Amount \$2,060,000.00 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$2,000.00	\$1,088.00	\$912.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,989,640.00	\$1,824,839.81	\$164,800.19
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$37,000.00	\$27,782.00	\$9,218.00
Entity Costs	\$31,360.00	\$29,298.64	\$2,061.36
Other	\$0.00	\$0.00	\$0.00
Total	\$2,060,000.00	\$1,883,008.45	\$176,991.55

**CLA10I19** 

Wagon Trail Chnl, Sunset Rd to Teco Avenue Interlocal Amount \$368,800.00

Original Funding Date 04/11/2019 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$8,581.30	\$41,418.70
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$253,800.00	\$248,941.58	\$4,858.42
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$8,689.41	\$6,310.59
Entity Costs	\$50,000.00	\$37,547.15	\$12,452.85
Other	\$0.00	\$0.00	\$0.00
Total	\$368,800.00	\$303,759.44	\$65,040.56

**CLA10J21** 

Wagon Trail Chnl-Sunset Rd to Teco Ave Interlocal Amount \$2,950,008.00

Original Funding Date 06/10/2021 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,650,008.00	\$2,357,964.82	\$292,043.18
Const Engineering	\$250,000.00	\$17,636.25	\$232,363.75
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$0.00	\$50,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,950,008.00	\$2,375,601.07	\$574,406.93

#### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA10K22** 

Harry Reid Airport Peaking Basin - East Outfall Interlocal Amount \$7,989,465.00

Original Funding Date 08/11/2022 Expiration Date 06/30/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$7,031,075.00	\$7,026,075.26	\$4,999.74
Const Engineering	\$908,390.00	\$677,689.78	\$230,700.22
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$23,084.09	\$26,915.91
Other	\$0.00	\$0.00	\$0.00
Total	\$7,989,465.00	\$7,726,849.13	\$262,615.87

**CLA14X21** 

Sunset Park-Duck Creek Wash to Eastern Avenue Interlocal Amount \$1,630,000.00

Original Funding Date 08/12/2021 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,540,000.00	\$338,658.90	\$1,201,341.10
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$90,000.00	\$19,324.62	\$70,675.38
Other	\$0.00	\$0.00	\$0.00
Total	\$1,630,000.00	\$357,983.52	\$1,272,016.48

**CLA16O19** 

Blue Diamond Wash, Arville Street to I-15 Interlocal Amount \$650,000.00

Original Funding Date 04/11/2019 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$35,000.00	\$13,454.25	\$21,545.75
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$537,300.00	\$508,656.66	\$28,643.34
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$27,700.00	\$20,907.65	\$6,792.35
Entity Costs	\$30,000.00	\$28,335.64	\$1,664.36
Other	\$20,000.00	\$0.00	\$20,000.00
Total	\$650,000.00	\$571,354.20	\$78,645.80

#### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA16P21** 

Blue Diamond Channel, Amigo to Haven Interlocal Amount \$1,881,254.00

Original Funding Date 04/08/2021 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,075,010.00	\$0.00	\$1,075,010.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$726,244.00	\$0.00	\$726,244.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$40,000.00	\$1,634.49	\$38,365.51
Other	\$40,000.00	\$0.00	\$40,000.00
Total	\$1,881,254.00	\$1,634.49	\$1,879,619.51

**CLA16Q21** 

Blue Diamond Wash, Arville Street to I-15 Interlocal Amount \$8,171,346.00

Original Funding Date 11/18/2021 Expiration Date 06/30/2026

**ILC Funding Allocation Amount Spent Total Remaining** Category Right of Way \$0.00 \$0.00 \$0.00 Pre-Design \$0.00 \$0.00 \$0.00 Design \$0.00 \$0.00 \$0.00 \$7,405,769.00 Construction \$6,482,924.80 \$922,844.20 **Const Engineering** \$715,577.00 \$62,703.75 \$652,873.25 Environmental \$0.00 \$0.00 \$0.00 **Entity Costs** \$50,000.00 \$0.00 \$50,000.00 Other \$0.00 \$0.00 \$0.00 \$8,171,346.00 \$6,545,628.55 \$1,625,717.45 Total

**CLA21A00** 

Orchard Detention Basin Interlocal Amount \$3,449,700.00 Original Funding Date 07/13/2000 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,720,200.00	\$458,577.99	\$1,261,622.01
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,300,800.00	\$1,177,086.47	\$123,713.53
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$301,900.00	\$204,945.09	\$96,954.91
Entity Costs	\$100,000.00	\$0.00	\$100,000.00
Other	\$26,800.00	\$20,081.83	\$6,718.17
Total	\$3,449,700.00	\$1,860,691.38	\$1,589,008.62

### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA35B23** 

Tropicana Avenue Conveyance - LV Wash to Andover

**Drive** 

**Interlocal Amount \$1,670,000.00** 

Original Funding Date 08/10/2023

Expiration Date 06/30/2028

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$116,000.00	\$30,349.55	\$85,650.45
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,209,000.00	\$97,865.22	\$1,111,134.78
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$100,000.00	\$0.00	\$100,000.00
Entity Costs	\$145,000.00	\$0.00	\$145,000.00
Other	\$100,000.00	\$0.00	\$100,000.00
Total	\$1,670,000.00	\$128,214.77	\$1,541,785.23

**CLA36A18** 

Jim McGaughey DB, Collection Basin and Outfall Interlocal Amount \$4,432,870.00

Original Funding Date 06/14/2018 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,500,000.00	\$712,882.69	\$1,787,117.31
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,882,870.00	\$1,437,848.66	\$445,021.34
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$24,883.16	\$25,116.84
Other	\$0.00	\$0.00	\$0.00
Total	\$4,432,870.00	\$2,175,614.51	\$2,257,255.49

**CLA36B23** 

Jim McGaughey DB, Collection and Outfall Interlocal Amount \$26,154,327.00

Original Funding Date 07/13/2023 Expiration Date 06/30/2028

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$23,701,380.00	\$0.00	\$23,701,380.00
Const Engineering	\$2,093,124.00	\$0.00	\$2,093,124.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$359,823.00	\$0.00	\$359,823.00
Other	\$0.00	\$0.00	\$0.00
Total	\$26,154,327.00	\$0.00	\$26,154,327.00

### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA38E20** 

Duck Creek - Jones Boulevard Storm Drain Interlocal Amount \$3,650,769.00

Original Funding Date 05/21/2020 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,328,864.00	\$3,114,515.49	\$214,348.51
Const Engineering	\$271,905.00	\$12,562.20	\$259,342.80
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$45,836.01	\$4,163.99
Other	\$0.00	\$0.00	\$0.00
Total	\$3,650,769.00	\$3,172,913.70	\$477,855.30

**CLA38F20** 

Blue Diamond Channel 02, Decatur-Le Baron to

**Richmar Phase 1** 

**Interlocal Amount \$2,004,641.00** 

Original Funding Date 08/13/2020

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,780,000.00	\$1,727,109.71	\$52,890.29
Const Engineering	\$184,641.00	\$180,399.43	\$4,241.57
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$40,000.00	\$0.00	\$40,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,004,641.00	\$1,907,509.14	\$97,131.86

**CLA38G20** 

Blue Diamond Railroad Channel Interlocal Amount \$1,637,520.00

Original Funding Date 10/08/2020 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$701,120.00	\$32,380.00	\$668,740.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$876,400.00	\$496,664.84	\$379,735.16
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$30,000.00	\$0.00	\$30,000.00
Entity Costs	\$30,000.00	\$16,309.98	\$13,690.02
Other	\$0.00	\$0.00	\$0.00
Total	\$1,637,520.00	\$545,354.82	\$1,092,165.18

#### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA39A19** 

Duck Creek/Blue Diamond, Bermuda Rd to LV Blvd Interlocal Amount \$1,753,000.00

Original Funding Date 04/11/2019 Expiration Date 06/30/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,000.00	\$4,602.48	\$13,397.52
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,628,000.00	\$585,144.83	\$1,042,855.17
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$31,000.00	\$19,166.58	\$11,833.42
Entity Costs	\$30,000.00	\$25,083.86	\$4,916.14
Other	\$46,000.00	\$1,491.94	\$44,508.06
Total	\$1,753,000.00	\$635,489.69	\$1,117,510.31

**CLA40A21** 

LVW-Branch 02-Monson Chnl-Jimmy Durante to

**Boulder Highway** 

Interlocal Amount \$955,000.00

Original Funding Date 04/08/2021

Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$0.00	\$5,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$841,000.00	\$674,410.04	\$166,589.96
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$49,000.00	\$22,576.67	\$26,423.33
Entity Costs	\$60,000.00	\$22,947.07	\$37,052.93
Other	\$0.00	\$0.00	\$0.00
Total	\$955,000.00	\$719,933.78	\$235,066.22

#### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: Clark County Outlying** 

**BUN01D11** 

Windmill Wash DB Exp & Jess Waite Levee Facilities

**Interlocal Amount \$1,430,000.00** 

Original Funding Date 02/10/2011 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$41,000.00	\$40,023.59	\$976.41
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,156,000.00	\$865,743.71	\$290,256.29
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$179,000.00	\$176,298.63	\$2,701.37
Entity Costs	\$50,000.00	\$35,010.69	\$14,989.31
Other	\$4,000.00	\$0.00	\$4,000.00
Total	\$1,430,000.00	\$1,117,076.62	\$312,923.38

**GSP01B10** 

Goodsprings - Phase I Interlocal Amount \$133,400.00 Original Funding Date 03/11/2010 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$57,500.00	\$50,866.23	\$6,633.77
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$75,400.00	\$29,204.98	\$46,195.02
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$500.00	\$0.00	\$500.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$133,400.00	\$80,071.21	\$53,328.79

**LAU02D21** 

Hiko Springs Wash Detention Basin Expansion Interlocal Amount \$620,000.00

Original Funding Date 10/14/2021 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$335,000.00	\$311,117.86	\$23,882.14
Design	\$209,676.71	\$2,855.76	\$206,820.95
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$75,323.29	\$32,316.97	\$43,006.32
Other	\$0.00	\$0.00	\$0.00
Total	\$620,000.00	\$346,290.59	\$273,709.41

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LAU04A08** 

SR 163 at Casino Drive Interlocal Amount \$898,500.00 Original Funding Date 10/09/2008 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$3,926.29	\$3,926.29	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$769,073.71	\$696,433.37	\$72,640.34
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$125,500.00	\$125,459.24	\$40.76
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$898,500.00	\$825,818.90	\$72,681.10

**LAU05A23** 

Thomas Edison Detention Basin, Collection and Outfall Interlocal Amount \$963,205.00

Original Funding Date 11/09/2023 Expiration Date 06/30/2028

Catagomy	ILC Funding Allocation	Amount Sport	Total Remaining
Category	TLC Funding Anocation	Amount Spent	Total Kemaning
Right of Way	\$50,000.00	\$0.00	\$50,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$863,205.00	\$0.00	\$863,205.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$0.00	\$50,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$963,205.00	\$0.00	\$963,205.00

**MOA03A11** 

Fairgrounds Detention Basin and Outfall Interlocal Amount \$1,231,500.00

Original Funding Date 02/10/2011 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$95,000.00	\$64,978.05	\$30,021.95
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$847,000.00	\$778,896.40	\$68,103.60
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$172,500.00	\$156,487.46	\$16,012.54
Entity Costs	\$100,000.00	\$75,738.68	\$24,261.32
Other	\$17,000.00	\$11,929.36	\$5,070.64
Total	\$1,231,500.00	\$1,088,029.95	\$143,470.05

#### PAY-AS-YOU-GO FUNDED PROJECTS

**MOA03B21** 

Fairgrounds DB and Outfall Original Funding Date 06/10/2021
Interlocal Amount \$25,069,873.00 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$22,751,550.00	\$15,788,303.40	\$6,963,246.60
Const Engineering	\$2,068,323.00	\$1,582,973.50	\$485,349.50
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$250,000.00	\$0.00	\$250,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$25,069,873.00	\$17,371,276.90	\$7,698,596.10

**SEA02B19** 

Searchlight West - State Highway 164 Interlocal Amount \$740,500.00 Original Funding Date 10/10/2019 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,000.00	\$700.00	\$17,300.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$720,500.00	\$625,884.69	\$94,615.31
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$740,500.00	\$626,584.69	\$113,915.31

#### **ENTITY: Henderson**

**HEN04R23** 

Cadiz Storm Drain - Racetrack to Pueblo Original Funding Date 09/14/2023
Interlocal Amount \$625,000.00 Expiration Date 12/31/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$41,380.00	\$0.00	\$41,380.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$482,880.00	\$0.00	\$482,880.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$30,000.00	\$0.00	\$30,000.00
Entity Costs	\$35,000.00	\$13,842.26	\$21,157.74
Other	\$35,740.00	\$0.00	\$35,740.00
Total	\$625,000.00	\$13,842.26	\$611,157.74

### PAY-AS-YOU-GO FUNDED PROJECTS

**HEN07F18** 

Whitney Ranch Channel Replacement Project Interlocal Amount \$1,064,549.00

Original Funding Date 08/09/2018 Expiration Date 12/31/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$48,232.75	\$48,232.75	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$803,682.12	\$672,307.58	\$131,374.54
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$114,163.50	\$114,163.50	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$98,470.63	\$96,242.29	\$2,228.34
Total	\$1,064,549.00	\$930,946.12	\$133,602.88

**HEN12K19** 

Pittman - Sunset, Galleria to Foster Interlocal Amount \$909,973.00 Original Funding Date 12/12/2019 Expiration Date 12/31/2025

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$18,424.00	\$3,070.73	\$15,353.27
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$704,028.00	\$604,627.08	\$99,400.92
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$58,210.00	\$47,020.02	\$11,189.98
Entity Costs	\$113,659.00	\$74,047.02	\$39,611.98
Other	\$15,652.00	\$0.00	\$15,652.00
Total	\$909,973.00	\$728,764.85	\$181,208.15

**HEN12L23** 

Pittman Sunset, Galleria to Sunset Interlocal Amount \$2,000,000.00 Original Funding Date 08/10/2023 Expiration Date 12/31/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,000,000.00	\$0.00	\$2,000,000.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,000,000.00	\$0.00	\$2,000,000.00

#### PAY-AS-YOU-GO FUNDED PROJECTS

**HEN12M24** 

Pittman Sunset-Burns to Foster, Ph 2 - Boulder

**Highway Crossing** 

**Interlocal Amount \$8,534,521.00** 

Original Funding Date 04/11/2024

Expiration Date 12/31/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$7,795,341.00	\$0.00	\$7,795,341.00
Const Engineering	\$665,262.00	\$0.00	\$665,262.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$73,918.00	\$0.00	\$73,918.00
Other	\$0.00	\$0.00	\$0.00
Total	\$8,534,521.00	\$0.00	\$8,534,521.00

**HEN22B21** 

**Anthem Pkwy Chnl-Horizon Ridge to Siena Heights Interlocal Amount** \$170,953.00

Original Funding Date 06/10/2021 Expiration Date 12/31/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$14,303.00	\$0.00	\$14,303.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$60,000.00	\$51,500.00	\$8,500.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$36,650.00	\$26,565.63	\$10,084.37
Entity Costs	\$30,000.00	\$27,883.14	\$2,116.86
Other	\$30,000.00	\$8,000.00	\$22,000.00
Total	\$170,953.00	\$113,948.77	\$57,004.23

**HEN25C23** 

Pittman Pabco Boulder Highway, Water St to Lake

**Mead Pkwy** 

Interlocal Amount \$266,623.00

Original Funding Date 07/13/2023

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$236,623.00	\$181,411.97	\$55,211.03
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$30,000.00	\$0.00	\$30,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$266,623.00	\$181,411.97	\$85,211.03

#### PAY-AS-YOU-GO FUNDED PROJECTS

**HEN25D24** 

Pittman-Pabco, Water St to Lake Mead Pkwy Interlocal Amount \$8,751,898.00

Original Funding Date 04/11/2024 Expiration Date 12/31/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$7,993,890.00	\$0.00	\$7,993,890.00
Const Engineering	\$682,207.00	\$0.00	\$682,207.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$75,801.00	\$0.00	\$75,801.00
Other	\$0.00	\$0.00	\$0.00
Total	\$8,751,898.00	\$0.00	\$8,751,898.00

**HLD15B22** 

Blackridge Rd SD System at Fairway Rd Interlocal Amount \$500,000.00

Original Funding Date 07/12/2022 Expiration Date 12/31/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$500,000.00	\$0.00	\$500,000.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$500,000.00	\$0.00	\$500,000.00

#### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY:** Las Vegas

**LAS04F22** 

Meadows/Charleston-Via Olivero, Montessouri to

**Buffalo** 

**Interlocal Amount \$1,129,000.00** 

Original Funding Date 01/13/2022

Expiration Date 01/30/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,025,000.00	\$647,982.36	\$377,017.64
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$60,284.84	\$39,715.16
Other	\$0.00	\$0.00	\$0.00
Total	\$1,129,000.00	\$708,267.20	\$420,732.80

**LAS05L20** 

Meadows-Charleston SD, Essex to Lindell Interlocal Amount \$817,308.00

Original Funding Date 07/09/2020 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$713,308.00	\$569,828.12	\$143,479.88
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$99,935.34	\$64.66
Other	\$0.00	\$0.00	\$0.00
Total	\$817,308.00	\$669,763.46	\$147,544.54

LAS05M20

Meadows Detention Basin Upgrade Interlocal Amount \$263,063.00

Original Funding Date 07/09/2020 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$239,063.00	\$0.00	\$239,063.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$20,000.00	\$10,462.74	\$9,537.26
Other	\$0.00	\$0.00	\$0.00
Total	\$263,063.00	\$10,462.74	\$252,600.26

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS05N22** 

Meadows-Charleston Storm Drain, Essex to Lindell Interlocal Amount \$16,038,000.00

Original Funding Date 04/14/2022 Expiration Date 04/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$15,078,000.00	\$266,064.39	\$14,811,935.61
Const Engineering	\$860,000.00	\$0.00	\$860,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$100,000.00	\$1,683.00	\$98,317.00
Other	\$0.00	\$0.00	\$0.00
Total	\$16,038,000.00	\$267,747.39	\$15,770,252.61

**LAS19E20** 

Owens Ave System-Vegas SD, Shadow Mtn to Jones Interlocal Amount \$854,000.00

Original Funding Date 07/09/2020 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$750,000.00	\$567,607.39	\$182,392.61
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$81,374.82	\$18,625.18
Other	\$0.00	\$0.00	\$0.00
Total	\$854,000.00	\$648,982.21	\$205,017.79

**LAS22U19** 

Brent Drainage System-Durango to OHare Ave Interlocal Amount \$1,100,000.00

Original Funding Date 07/11/2019 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,096,000.00	\$881,139.18	\$214,860.82
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,100,000.00	\$881,139.18	\$218,860.82

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS23I17** 

Cent Pkwy Chnl West-US95, CC215 to Grand Teton,

**Kyle Cyn** 

**Interlocal Amount \$24,085,206.70** 

Original Funding Date 03/09/2017

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$22,165,480.87	\$22,063,088.64	\$102,392.23
Const Engineering	\$1,899,725.83	\$1,874,725.83	\$25,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$20,000.00	\$0.00	\$20,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$24,085,206.70	\$23,937,814.47	\$147,392.23

**LAS23J21** 

Centennial Pkwy Channel West-Farm Rd, Oso Blanca

to TeePee

Interlocal Amount \$953,903.00

Original Funding Date 05/20/2021

Expiration Date 05/31/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$799,903.00	\$563,367.92	\$236,535.08
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$150,000.00	\$55,662.31	\$94,337.69
Other	\$0.00	\$0.00	\$0.00
Total	\$953,903.00	\$619,030.23	\$334,872.77

**LAS23L23** 

Centennial Pkwy Channel West – Farm Rd, Tee Pee to Original Funding Date 12/14/2023

Hualapai

Interlocal Amount \$982,789.04 Expiration Date 12/31/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$828,789.04	\$0.00	\$828,789.04
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$150,000.00	\$116.34	\$149,883.66
Other	\$0.00	\$0.00	\$0.00
Total	\$982,789.04	\$116.34	\$982,672.70

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS24L17** 

Gowan North - El Capitan Branch, Ann Road to

**Centennial Parkway** 

Interlocal Amount \$861,670.00

**Original Funding Date** 08/10/2017

> **Expiration Date** 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$757,670.00	\$697,345.18	\$60,324.82
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$34,119.90	\$65,880.10
Other	\$0.00	\$0.00	\$0.00
Total	\$861,670.00	\$731,465.08	\$130,204.92

**LAS25C20** 

Las Vegas Wash - Stewart, Las Vegas Wash to Mojave

Rd.

**Interlocal Amount \$3,839,927.00** 

**Original Funding Date** 09/10/2020

Expiration Date 09/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$650,000.00	\$381,523.89	\$268,476.11
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$2,845,927.00	\$781,413.69	\$2,064,513.31
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$4,000.00	\$0.00	\$4,000.00
Entity Costs	\$340,000.00	\$36,595.98	\$303,404.02
Other	\$0.00	\$0.00	\$0.00
Total	\$3,839,927.00	\$1,199,533.56	\$2,640,393.44

**LAS29C16** 

Flamingo-Maryland-Bldr, Maryland Pky Sys **Interlocal Amount \$2,888,829.00** 

**Original Funding Date** 09/08/2016 **Expiration Date** 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$400.00	\$0.00	\$400.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$2,790,475.00	\$2,757,657.79	\$32,817.21
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$6,000.00	\$0.00	\$6,000.00
Entity Costs	\$91,954.00	\$57,035.95	\$34,918.05
Other	\$0.00	\$0.00	\$0.00
Total	\$2,888,829.00	\$2,814,693.74	\$74,135.26

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS29D17** 

Flamingo-Boulder Hwy North, Charleston, Main to

Maryland

**Interlocal Amount \$2,129,674.00** 

Original Funding Date 08/10/2017

**Expiration Date** 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$1,023.58	\$976.42
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,740,674.00	\$1,252,333.48	\$488,340.52
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$385,000.00	\$79,356.04	\$305,643.96
Other	\$0.00	\$0.00	\$0.00
Total	\$2,129,674.00	\$1,332,713.10	\$796,960.90

**LAS29F20** 

Flamingo-Boulder Hwy N Charleston-Maryland Pkwy

System

**Interlocal Amount \$44,039,173.00** 

Original Funding Date 05/21/2020

**Expiration Date 01/31/2026** 

11/09/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$41,000,000.00	\$35,729,681.65	\$5,270,318.35
Const Engineering	\$1,752,160.00	\$888,241.74	\$863,918.26
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$1,287,013.00	\$659,174.19	\$627,838.81
Other	\$0.00	\$0.00	\$0.00
Total	\$44,039,173.00	\$37,277,097.58	\$6,762,075.42

**LAS29G23** 

Flamingo-Boulder Hwy N, Charleston-Main St to

Original Funding Date

Maryland Pkwy

Interlocal Amount \$35,745,716.00 Expiration Date 10/31/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$33,220,295.00	\$0.00	\$33,220,295.00
Const Engineering	\$2,325,421.00	\$0.00	\$2,325,421.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$200,000.00	\$0.00	\$200,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$35,745,716.00	\$0.00	\$35,745,716.00

### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS30A13** 

Gowan - Alexander Road, Decatur Boulevard to Torrey

**Pines Drive** 

**Interlocal Amount \$1,731,938.00** 

Original Funding Date 07/11/2013

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$3,000.00	\$0.00	\$3,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,696,938.00	\$632,279.43	\$1,064,658.57
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$30,000.00	\$0.00	\$30,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,731,938.00	\$632,279.43	\$1,099,658.57

**LAS32A21** 

LVW - Iron Mountain, Bradley to Decatur Interlocal Amount \$302,000.00

Original Funding Date 05/20/2021 Expiration Date 05/31/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$255.11	\$1,744.89
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$248,000.00	\$137,930.98	\$110,069.02
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$50,000.00	\$41,444.20	\$8,555.80
Other	\$0.00	\$0.00	\$0.00
Total	\$302,000.00	\$179,630.29	\$122,369.71

**LAS33A22** 

Owens Avenue East - LV Wash to Eastern Interlocal Amount \$2,332,191.00

Original Funding Date 03/10/2022 Expiration Date 03/31/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$550,000.00	\$0.00	\$550,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,567,191.00	\$439,647.10	\$1,127,543.90
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Entity Costs	\$200,000.00	\$3,748.76	\$196,251.24
Other	\$0.00	\$0.00	\$0.00
Total	\$2,332,191.00	\$443,395.86	\$1,888,795.14

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LLD31A22** 

El Capitan SD - Moccasin Rd to Ruston Rd Interlocal Amount \$1,200,000.00 Original Funding Date 07/14/2022 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,200,000.00	\$0.00	\$1,200,000.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,200,000.00	\$0.00	\$1,200,000.00

**ENTITY:** Mesquite

**MES01E17** 

Town Wash-Mesa Boulevard, El Dorado to Town Wash Interlocal Amount \$670,197.75

Original Funding Date 09/14/2017 Expiration Date 06/30/2025

Category	ILC Funding Allocation	<b>Amount Spent</b>	<b>Total Remaining</b>
Right of Way	\$32,600.00	\$32,600.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$551,624.00	\$551,624.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$85,973.75	\$85,973.75	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$670,197.75	\$670,197.75	\$0.00

#### PAY-AS-YOU-GO FUNDED PROJECTS

**MES04A15** 

Virgin River Flood Wall
Interlocal Amount \$1,433,903.00
Original Funding Date 11/12/2015
Expiration Date 07/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,680.00	\$0.00	\$18,680.00
Pre-Design	\$208,278.00	\$207,278.00	\$1,000.00
Design	\$886,060.00	\$883,422.52	\$2,637.48
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$157,630.00	\$0.00	\$157,630.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$163,255.00	\$0.00	\$163,255.00
Total	\$1,433,903.00	\$1,090,700.52	\$343,202.48

**ENTITY: North Las Vegas** 

NLV01K22

North Las Vegas Detention Basin Upgrade Interlocal Amount \$1,640,000.00 Original Funding Date 04/14/2022 Expiration Date 12/31/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$195.36	\$49,804.64
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,500,000.00	\$309,251.36	\$1,190,748.64
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$90,000.00	\$21,253.30	\$68,746.70
Other	\$0.00	\$0.00	\$0.00
Total	\$1,640,000.00	\$330,700.02	\$1,309,299.98

### PAY-AS-YOU-GO FUNDED PROJECTS

**NLV04K17** 

Gowan Outfall, Alexander Rd - Decatur to Simmons

Street

**Interlocal Amount \$2,306,156.00** 

Original Funding Date 02/09/2017

Expiration Date 06/30/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,921,156.00	\$1,677,365.72	\$243,790.28
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$375,000.00	\$207,086.65	\$167,913.35
Other	\$0.00	\$0.00	\$0.00
Total	\$2,306,156.00	\$1,884,452.37	\$421,703.63

**NLV09E11** 

Vandenberg North Detention Basin & Outfall

**Interlocal Amount \$1,534,770.00** 

Original Funding Date 04/14/2011 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$64,673.77	\$56,022.24	\$8,651.53
Pre-Design	\$123,326.23	\$123,326.23	\$0.00
Design	\$1,220,000.00	\$1,206,239.22	\$13,760.78
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$126,770.00	\$121,770.00	\$5,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,534,770.00	\$1,507,357.69	\$27,412.31

**NLV09L24** 

Range Wash - Beltway Conveyance and Collection

**System - Pecos** 

**Interlocal Amount \$1,550,000.00** 

Original Funding Date 01/11/2024

Expiration Date 12/31/2029

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$0.00	\$50,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,400,000.00	\$0.00	\$1,400,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$100,000.00	\$0.00	\$100,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,550,000.00	\$0.00	\$1,550,000.00

#### PAY-AS-YOU-GO FUNDED PROJECTS

**NLV10L19** 

Las Vegas Wash Cartier Channel Interlocal Amount \$1,485,293.00

Original Funding Date 10/10/2019 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$20,000.00	\$4,984.18	\$15,015.82
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,463,293.00	\$769,385.37	\$693,907.63
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,485,293.00	\$774,369.55	\$710,923.45

**NLV10M21** 

Lake Mead SD, LVW to Civic Center Interlocal Amount \$1,070,020.00

Original Funding Date 03/11/2021 Expiration Date 12/31/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$1,640.77	\$48,359.23
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$930,020.00	\$801,475.13	\$128,544.87
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$90,000.00	\$70,154.17	\$19,845.83
Other	\$0.00	\$0.00	\$0.00
Total	\$1,070,020.00	\$873,270.07	\$196,749.93

### PAY-AS-YOU-GO FUNDED PROJECTS

**NLV19A19** 

Carey-Lake Mead DB Outfall Modification Interlocal Amount \$205,000.00

Original Funding Date 10/10/2019 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$20,000.00	\$5,354.33	\$14,645.67
Design	\$135,000.00	\$104,957.00	\$30,043.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$34,500.02	\$15,499.98
Other	\$0.00	\$0.00	\$0.00
Total	\$205,000.00	\$144,811.35	\$60,188.65

## Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$8,212,449.81	\$1,989,675.60	\$6,222,774.21
Pre-Design	\$686,604.23	\$647,076.42	\$39,527.81
Design	\$51,709,189.58	\$31,469,744.45	\$20,239,445.13
Construction	\$219,574,537.87	\$96,653,400.60	\$122,921,137.27
Const Engineering	\$16,096,915.83	\$5,586,386.45	\$10,510,529.38
Environmental	\$1,891,997.25	\$1,268,662.57	\$623,334.68
Entity Costs	\$6,813,674.29	\$2,182,937.88	\$4,630,736.41
Other	\$879,182.63	\$191,199.07	\$687,983.56
Total	\$305,864,551.49	\$139,989,083.04	\$165,875,468.45
	Construction Projects = 19	Design / Other Projects = 54	

#### **BOND FUNDED PROJECTS**

**ENTITY: Boulder City** 

**BOU01E19** 

Hemenway System, Phase IIB Improvements

Interlocal Amount \$5,202,802.00

Original Funding Date 11/14/2019 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$4,464,236.00	\$4,460,659.88	\$3,576.12
Const Engineering	\$715,566.00	\$713,173.25	\$2,392.75
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$23,000.00	\$21,960.68	\$1,039.32
Other	\$0.00	\$0.00	\$0.00
Total	\$5,202,802.00	\$5,195,793.81	\$7,008.19

**LAS05O24** 

Meadows Detention Basin Upgrade Interlocal Amount \$4,340,400.00

Original Funding Date 05/23/2024 Expiration Date 05/31/2027

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,980,400.00	\$0.00	\$3,980,400.00
Const Engineering	\$210,000.00	\$0.00	\$210,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$150,000.00	\$0.00	\$150,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,340,400.00	\$0.00	\$4,340,400.00

#### **BOND FUNDED PROJECTS**

**ENTITY: Clark County** 

**CLA38B20** 

Silverado Ranch DB, Collection & Outfall Interlocal Amount \$19,500,000.00

Original Funding Date 03/12/2020 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$16,620,745.00	\$15,457,840.15	\$1,162,904.85
Const Engineering	\$2,379,255.00	\$1,801,268.77	\$577,986.23
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$500,000.00	\$20,262.29	\$479,737.71
Other	\$0.00	\$0.00	\$0.00
Total	\$19,500,000.00	\$17,279,371.21	\$2,220,628.79

**ENTITY: Henderson** 

**HEN07G20** 

Whitney Ranch Channel Replacement Interlocal Amount \$19,273,227.00

Original Funding Date 11/12/2020 Expiration Date 12/31/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$18,773,227.00	\$17,629,220.52	\$1,144,006.48
Const Engineering	\$500,000.00	\$173,004.58	\$326,995.42
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$19,273,227.00	\$17,802,225.10	\$1,471,001.90

#### **BOND FUNDED PROJECTS**

**ENTITY: Las Vegas** 

**LAS23K23** 

Centennial Pkwy Chanl W Farm, Oso Blanca - Tee Pee

**Interlocal Amount \$9,526,125.00** 

Original Funding Date 03/09/2023 Expiration Date 03/01/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$8,809,462.00	\$0.00	\$8,809,462.00
Const Engineering	\$616,663.00	\$0.00	\$616,663.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$100,000.00	\$0.00	\$100,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,526,125.00	\$0.00	\$9,526,125.00

**LAS24N21** 

Gowan North-El Capitan, Ann Rd to Centennial Pkwy Interlocal Amount \$11,233,750.00

Original Funding Date 10/14/2021 Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$10,474,240.00	\$9,558,497.40	\$915,742.60
Const Engineering	\$590,730.00	\$495,682.96	\$95,047.04
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$168,780.00	\$115,932.91	\$52,847.09
Other	\$0.00	\$0.00	\$0.00
Total	\$11,233,750.00	\$10,170,113.27	\$1,063,636.73

#### **BOND FUNDED PROJECTS**

**ENTITY: Mesquite** 

**MES01F24** 

Town Wash-Mesa Boulevard, El Dorado to Town Wash

**Interlocal Amount \$13,336,743.00** 

Original Funding Date 03/14/2024 Expiration Date 12/31/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$12,779,541.00	\$0.00	\$12,779,541.00
Const Engineering	\$487,202.00	\$0.00	\$487,202.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$70,000.00	\$0.00	\$70,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,336,743.00	\$0.00	\$13,336,743.00

**ENTITY: North Las Vegas** 

**NLV04L21** 

Gowan Outfall-Alexander-Decatur-Simmons, Simmons-

Clayton

**Interlocal Amount \$45,288,550.00** 

Original Funding Date 05/20/2021

**Expiration Date** 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$42,483,550.00	\$26,761,727.20	\$15,721,822.80
Const Engineering	\$2,505,000.00	\$959,178.74	\$1,545,821.26
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$300,000.00	\$118,888.04	\$181,111.96
Other	\$0.00	\$0.00	\$0.00
Total	\$45,288,550.00	\$27,839,793.98	\$17,448,756.02

#### **BOND FUNDED PROJECTS**

#### **NLV09K19**

Vandenberg North DB, Collection & Outfall, Phase II Interlocal Amount \$25,999,000.00 Original Funding Date 08/08/2019 Expiration Date 06/20/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$24,004,000.00	\$22,545,951.18	\$1,458,048.82
Const Engineering	\$1,620,000.00	\$1,009,988.54	\$610,011.46
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$375,000.00	\$71,081.55	\$303,918.45
Other	\$0.00	\$0.00	\$0.00
Total	\$25,999,000.00	\$23,627,021.27	\$2,371,978.73

#### **Bond Totals**

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$142,389,401.00	\$96,413,896.33	\$45,975,504.67
Const Engineering	\$9,624,416.00	\$5,152,296.84	\$4,472,119.16
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$1,686,780.00	\$348,125.47	\$1,338,654.53
Other	\$0.00	\$0.00	\$0.00
Total	\$153,700,597.00	\$101,914,318.64	\$51,786,278.36
	Construction Projects = 9	Design / Other Projects = 0	

# **Capital Improvement Program - Open Projects Summary**

# Pay-As-You-Go And Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$8,212,449.81	\$1,989,675.60	\$6,222,774.21
Pre-Design	\$686,604.23	\$647,076.42	\$39,527.81
Design	\$51,709,189.58	\$31,469,744.45	\$20,239,445.13
Construction	\$361,963,938.87	\$193,067,296.93	\$168,896,641.94
Const Engineering	\$25,721,331.83	\$10,738,683.29	\$14,982,648.54
Environmental	\$1,891,997.25	\$1,268,662.57	\$623,334.68
Entity Costs	\$8,500,454.29	\$2,531,063.35	\$5,969,390.94
Other	\$879,182.63	\$191,199.07	\$687,983.56
Total	\$459,565,148.49	\$241,903,401.68	\$217,661,746.81
	Construction Projects = 28	Design / Other Projects = 54	

# Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$8,212,449.81	\$1,989,675.60	\$6,222,774.21
Pre-Design	\$686,604.23	\$647,076.42	\$39,527.81
Design	\$51,709,189.58	\$31,469,744.45	\$20,239,445.13
Construction	\$219,574,537.87	\$96,653,400.60	\$122,921,137.27
Const Engineering	\$16,096,915.83	\$5,586,386.45	\$10,510,529.38
Environmental	\$1,891,997.25	\$1,268,662.57	\$623,334.68
Entity Costs	\$6,813,674.29	\$2,182,937.88	\$4,630,736.41
Other	\$879,182.63	\$191,199.07	\$687,983.56
Total	\$305,864,551.49	\$139,989,083.04	\$165,875,468.45
	Construction Projects = 19	Design / Other Projects = 54	

#### **Bond Totals**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$142,389,401.00	\$96,413,896.33	\$45,975,504.67
Const Engineering	\$9,624,416.00	\$5,152,296.84	\$4,472,119.16
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$1,686,780.00	\$348,125.47	\$1,338,654.53
Other	\$0.00	\$0.00	\$0.00
Total	\$153,700,597.00	\$101,914,318.64	\$51,786,278.36
	Construction Projects = 9	Design / Other Projects = 0	

Boul	lder	City

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
BOU01A87	Hemenway Wash	Closed	\$4,649,000.00
BOU01B88	Hemenway Wash Debris Basin	Closed	\$0.00
BOU01C10	Hemenway System, Phase II Improvements	Open	\$935,500.00
BOU01D17	Hemenway System, Phase IIA Improvements	Open	\$2,495,000.00
BOU02A88	Georgia Avenue Channel	Closed	\$613,590.23
BOU02B22	Avenue I Storm Drain Improvements	Open	\$863,498.10
BOU03A88	Buchanan Blvd. Channel	Closed	\$412,719.91
BOU03B98	Buchanan Watershed Facilities	Closed	\$420,240.41
BOU03C10	Buchanan Blvd., Phase III Improvements	Closed	\$344,263.01
BOU03D11	Buchanan Blvd., Phase III Improvements	Closed	\$0.00
BOU03E12	Buchanan Blvd., Phase III Improvements	Closed	\$4,689,402.24
BOU04A96	West Airport Watershed	Closed	\$128,138.69
BOU04B97	West Airport Watershed Construction	Closed	\$1,839,686.60
BOU04C01	Hemenway Wash	Closed	\$101,580.75
BOU05A98	North Railroad Watershed (Industrial Road Facility)	Closed	\$448,873.75
BOU05B00	North Railroad Watershed, Veteran Memorial Dr Culvert	Closed	\$129,206.79
BOU05G07	Yucca Street Drainage	Closed	\$71,036.09
BOU05H07	Bootleg Canyon Detention Basin Outfall	Closed	\$521,408.23
BOU05J10	North Railroad Conveyance	Closed	\$509,462.22
BOU05K11	Bootleg Canyon Detention Basin, Phase II	Closed	\$829,854.43
BOU05L11	North Railroad Conveyance	Closed	\$3,503,502.20
BOU05M18	North Railroad Conveyance, Phase II	Closed	\$2,370,058.67
BOU05N22	Wells Drive Levee Lining	Open	\$156,345.90
BOU06A99	Ville Drive Flood Control Facilities	Closed	\$144,261.08
BOU06B01	Ville Drive Flood Control Facilities	Closed	\$747,314.67
CLA41A24	Sloan Chnl E Branch, LV Blvd to Valmark Drive	Open	\$380,000.00
			\$27,303,943.97

**Clark County** 

Clark County			
<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA01A87	Upper Flamingo Wash Detention Basin &	Closed	\$6,932,932.63
	Outfall		
CLA01B04	F4 Patrick Lane/Ft Apache Road Lateral	Closed	\$482,000.00
CLA01D07	Flamingo Hacienda	Closed	\$4,037,385.53
CLA01F21	Flamingo, Cimarron Branch-Russell Rd to	Open	\$570,000.00
	Patrick Lane		
CLA02A88	Rawhide Channel	Closed	\$69,932.30
CLA02B90	Rawhide Channel/Eastern Av Drainage	Closed	\$155,540.00
	Structure		
CLA02C90	Rawhide Channel/Eastern Outfall	Closed	\$115,000.00
CLA02D90	Rawhide Channel/Eastern-Topaz	Closed	\$1,069,252.07
CLA02E91	Rawhide Channel/McLeod-Mtn Vista	Closed	\$166,990.74
CLA02G99	Rawhide Channel at Sagebrush Street	Closed	\$441,753.51
CLA03A88	Van Buskirk Channel - Predesign	Closed	\$118,463.30
CLA03B90	Van Buskirk Channel Outfall	Closed	\$3,332,227.08
CLA03C90	Van Buskirk Channel - ROW	Closed	(\$202,889.63)
CLA03D91	Van Buskirk System/Spencer-Rochelle	Closed	\$808,963.97

<b>PROJECT</b>	NAME	<u>STATUS</u>	TOTAL
CLA03H93	Van Buskirk Channel / Phases IIA & VI	Closed	\$6,112,843.32
	Construction		
CLA03I23	Van Buskirk – Paradise Detention Basin	Open	\$4,061,885.00
CLA04A89	Flamingo Wash Bridge @ Eastern	Closed	\$61,900.00
CLA04B89	Flamingo Wash Bridge @ Arville	Closed	\$294,818.61
CLA04C90	Flamingo Wash Bridge @ Paradise & Palos Verde	Closed	\$1,711,276.60
CLA04D93	Flamingo Wash - Winnick Ave. Improvements	Closed	\$2,739,120.64
CLA04E99	Flamingo Wash, McLeod Dr to Maryland PKWY	Closed	\$2,575,702.59
CLA04F99	Flamingo Wash, I-515 to McLeod Dr	Closed	\$1,252,537.43
CLA04G00	Flamingo Wash at Boulder Highway	Closed	\$860,102.20
CLA04H00	Flamingo Wash, Boulder Highway to Mojave Rd	Closed	\$6,284,809.40
CLA04I01	Flamingo Wash, Spencer Street Bridge & Approach Channel	Closed	\$2,436,743.83
CLA04M06	Flamingo - Boulder HWY N, Sahara Ave to Flamingo Wash	Closed	\$1,027,029.82
CLA04Q08	Flamingo Wash, Nellis Blvd to I-515	Closed	\$995,990.90
CLA04R08	Flamingo Wash, Desert Inn to Eastern Avenue	Closed	\$7,869,248.66
CLA04U10	Flamingo-Boulder Highway North, Sahara Ave to Flamingo Wash	Closed	\$10,933,404.28
CLA04V10	Flamingo Wash, Nellis Boulevard to I-515	Closed	\$11,132,175.16
CLA04Y19	Flamingo Wash, Maryland Pkwy to Palos Verdes Street	Open	\$680,000.00
CLA04Z23	Flamingo Wash, Maryland Pkwy to Palos Verdes Street	Open	\$15,114,000.00
CLA05A91	Duck Creek Bridges @ Tomiyasu & La Casita	Closed	\$814,243.47
CLA06A91	Range Wash Confluence Detention Basin Facilities	Closed	\$479,952.25
CLA07A92	Sloan Channel (Las Vegas Wash to Owens)	Closed	\$4,820,788.11
CLA07B01	Sloan Channel, Las Vegas Wash to Charleston	Closed	\$340,747.81
CLA08A92	Lower Duck Creek Detention Basin Predesign	Closed	\$807,918.53
CLA08B93	Lower Duck Creek DB ROW	Closed	\$5,921,794.42
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	(\$11,828.26)
CLA08D01	Duck Creek, Lower Detention Basin to I-15	Closed	\$9,691,844.67
CLA08F03	Duck Creek, Lower Detention Basin to Silverado Ranch Blvd	Closed	\$3,717,281.04
CLA08H05	Duck Creek, Railroad Detention Basin	Closed	\$673,683.44
CLA08K07	Duck Creek Channel, Silverado Ranch Blvd to Las Vegas Blvd	Closed	\$8,698,135.53
CLA08M08	Duck Creek, Railroad Detention Basin	Closed	\$13,302,732.94
CLA08Q13	Duck Creek at Dean Martin	Closed	\$413,865.28
CLA08R13	Duck Creek, Las Vegas Boulevard	Closed	\$414,932.34
CLA08S13	Silverado Ranch Detention Basin and Outfall Facilities	Open	\$1,593,400.00
CLA08W16	Duck Creek at Dean Martin	Closed	\$3,058,969.76
CLA09A97	Durango Collector (Hacienda to Twain)	Closed	\$366,253.18
CLA09B99	Durango Collector (Twain to Hacienda)	Closed	\$100,005.00
CLA09C06	Durango Collector (Twain to Hacienda)	Closed	\$1,126.53
CLA10A97	Tropicana Wash (Paradise Road to Koval Lane)	Closed	\$228,665.56

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA10D07	Tropicana Wash at Swenson Street	Closed	\$1,253,646.20
CLA10F10	Flamingo Wash, UPRR to Hotel Rio Drive	Open	\$506,000.00
CLA10G12	Tropicana Wash at Swenson Street	Closed	\$7,070,883.06
CLA10H13	Airport Channel - Naples	Open	\$2,060,000.00
CLA10I19	Wagon Trail Chnl, Sunset Rd to Teco Avenue	Open	\$368,800.00
CLA10J21	Wagon Trail Chnl-Sunset Rd to Teco Ave	Open	\$2,950,008.00
CLA10K22	Harry Reid Airport Peaking Basin - East Outfall	Open	\$7,989,465.00
CLA12A97	Desert Inn Detention Basin & Collection System	Closed	\$346,843.68
CLA12B98	Desert Inn Detention Basin & Collection System/DI Lateral	Closed	\$43,197.00
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$689.01
CLA13A97	Lakes Detention Basin, Collection System, & Outfall	Closed	\$531,803.87
CLA13B98	Lakes Detention Basin Collection System & Outfall	Closed	\$788,631.74
CLA13C98	Lakes DB Collection System	Closed	\$783,619.03
CLA14A97	Duck Creek (Hollywood to Stephanie Street)	Closed	\$138,962.97
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)ROWA	Closed	\$375,552.00
CLA14C99	Duck Creek, Sunset Road to Eastern Ave	Closed	\$560,650.99
CLA14D99	Duck Creek, Hollywood Blvd to Stephanie Street	Closed	\$1,651,449.79
CLA14E99	Duck Creek, Stephanie St to Green Valley PKWY	Closed	\$321,054.87
CLA14F00	Duck Creek, Emerald Avenue to Stephanie St	Closed	\$5,987,176.80
CLA14G00	Duck Creek at Robindale Road	Closed	\$1,066,974.02
CLA14H00	Duck Creek, Tomiyasu Lane to Topaz St	Closed	\$3,548,160.77
CLA14I02	Duck Creek, US 95 Branch	Closed	\$1,107,637.45
CLA14L02	Duck Creek, Phase II and Lower Pittman	Closed	\$13,651,024.74
CLA14R04	Duck Creek, Mountain Vista Street to Green Valley PKWY	Closed	\$707,824.31
CLA14S07	Duck Creek, Eldorado Lane to Spencer Street	Closed	\$6,139,169.42
CLA14U09	Duck Creek, Robindale to I-215	Closed	\$23,516.83
CLA14V10	Duck Creek, Mtn. Vista to Green Valley Parkway	Closed	\$8,976,052.51
CLA14X21	Sunset Park-Duck Creek Wash to Eastern Avenue	Open	\$1,630,000.00
CLA15B99	Colorado Avenue Storm Drain System	Closed	(\$41,517.92)
CLA15C09	Las Vegas Wash, Sloan Lane to Stewart Ave	Closed	\$193,555.23
CLA15D12	LVW Sloan-Bonanza, Flam W below Nellis	Closed	\$5,761,059.82
CLA16A98	Upr Duck Ck, Ctrl Duck Ck, Lwr Blue Diamond & Bird Sp/ROW	Closed	\$2,226,784.41
CLA16B00	Upr Duck, Ctrl Duck, Lower Blue Dia, & Bird Springs DB	Closed	\$1,363,624.69
CLA16F04	Lower Blue Diamond Detention Basin Collector Channel	Closed	\$8,060,995.11
CLA16G05	Blue Diamond Wash Wigwam, UPRR to Jones Boulevard	Closed	\$535,000.00
CLA16H06	Blue Dia Wash S Rainbow, Pebble - Raven & Wigwam - Ford	Closed	\$2,444,155.20
CLA16I07	Lower Blue Diamond Detention Basin Outfall	Closed	\$1,694,368.59
5/15/2024 - payas443			

CLA1607	<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA16K07   Upper Duck Creek Detention Basin   Closed   \$3,000,000,00   CLA16P21   Blue Diamond Wash, Arville Street to I-15   Open   \$650,000,00   CLA16P21   Blue Diamond Channel, Amigo to Haven   Open   \$1,881,254,00   CLA16Q21   Blue Diamond Channel, Amigo to Haven   Open   \$1,881,254,00   CLA17E04   Blue Diamond Channel, Rainbow Branch   Closed   \$1,495,409,16   CLA17E04   Blue Diamond Channel, Rainbow Branch   Closed   \$1,495,409,16   CLA19A99   Red Rock Channel, Naples Branch - Flamingo   Closed   \$674,561,31   CCA19A99   Washington Collection System   Closed   \$697,01,68   CLA20A09   Washington Collection System   Closed   \$689,701,68   CLA21800   Washington Collection System   Closed   \$689,701,68   CLA21800   Washington Collection System   Closed   \$689,701,68   CLA21800   Washington Collection Basin   Open   \$3,449,700,00   CLA21B12   Orchard Detention Basin   Open   \$3,449,700,00   CLA21B12   Orchard Detention Basin   Closed   \$100,000,17   CLA22B03   Flamingo Diversion - Jones Branch   Closed   \$100,000,00   CLA21801   Flamingo Diversion - Jones Branch   Closed   \$100,000,00   CLA26C08   Flam Div - South Buffalo Branch, Flamingo   Closed   \$776,336,79   Wash to Patrick Lane   Vandemberg North DR, Collection & Outfall,   Closed   \$3,458,301,61   Phase   CLA35B13   Tropicana Avenue Conveyance, LVW to Mtn.   Closed   \$3249,789,19   Vista   Vandemberg North DR, Collection & Outfall,   Closed   \$34,583,301,61   Phase   CLA35B23   Tropicana Avenue Conveyance - LV Wash to   Open   \$4,432,870,00   CLA36A18   Jim McGaughey DB, Collection and Outfall   Open   \$26,154,327,00   CLA38E20   Duck Creek Haven Street Storm Drain   Closed   \$3,218,407,63   CLA38E20   Duck Creek Haven Street Storm Drain   Closed   \$30,000,000,000,000   CLA38E20   Duck Creek Haven Street Storm Drain   Closed   \$3,218,407,63   CLA38E20   Duck Creek Haven Street Storm Drain   Closed   \$3,218,407,63   CLA38E20   Duck Creek Haven Street Storm Drain   Closed   \$342,53,000,000   Train at Pecos-McLeod Storm Drain   Closed   \$442,52,157   CLD	CLA16J07		Closed	\$357,603.89
CLA16P21   Blue Diamond Channel, Amigo to Haven   Open   \$1,881,254.00   CLA16Q21   Blue Diamond Wash, Arville Street to I-15   Open   \$8,171,346.01   CLA17B04   Blue Diamond Channel, Rainbow Branch   Closed   \$1,495,409.16   CLA19A99   Red Rock Channel, Rainbow Branch   Closed   \$1,333,173.93   CLA19C02   Red Rock Channel, Naples Branch - Flamingo   Closed   \$674,561.30   Connector   CLA20A99   Washington Collection System   Closed   \$689,701.68   CLA20B00   Washington Collection System   Closed   \$680,964.62   CLA21A00   Orchard Detention Basin   Open   \$3,449,700.00   CLA21B12   Orchard Detention Basin   Open   \$3,449,700.00   CLA22B03   Flamingo Diversion - Jones Branch   Closed   \$1,100,000.00   CLA26C08   Flam Div - South Buffalo Branch, Flamingo   Closed   \$1,100,000.00   CLA26C08   Flam Div - South Buffalo Branch, Flamingo   Closed   \$1,100,000.00   CLA26C08   Flam Div - South Buffalo Branch, Flamingo   Closed   \$3,458,301.61   Phase I   Closed   Phase I   Closed   Closed   Closed   Closed   Cla26C08   Plam Div - South Buffalo Branch, Flamingo   Closed   Sy80,601.33   CLA28D18   Phase I   Closed   Clo	CLA16K07		Closed	\$3,000,000.00
CLA16Q21   Blue Diamond Wash, Arville Street to 1-15   Open	CLA16O19	Blue Diamond Wash, Arville Street to I-15	Open	\$650,000.00
CLA17E04         Blue Diamond Channel, Rainbow Branch         Closed         \$1,495,409,16           CLA19C02         Red Rock Channel, Naples Branch         Closed         \$1,333,173,93           CLA19C02         Red Rock Channel, Naples Branch - Flamingo         Closed         \$674,561,31           CLA20A99         Washington Collection System         Closed         \$680,964,62           CLA21A00         Orchard Detention Basin         Closed         \$4929,886,35           CLA21B12         Orchard Detention Basin         Closed         \$1,000,001,71           CLA22B03         Flamingo Diversion - Jones Branch         Closed         \$1,000,001,71           CLA22B03         Flamingo Diversion - Jones Branch         Closed         \$1,100,000,00           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$376,336,79           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$980,601,33           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$3,458,301,61           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$249,789,19           CLA28D18         Vandenberg North DB, Collection & Outfall,         Closed         \$249,789,19           Vista         Tropicana Avenue Conveyance, LVW as to Andover D	CLA16P21	Blue Diamond Channel, Amigo to Haven	Open	\$1,881,254.00
CLA19A99         Red Rock Channel, Naples Branch         Closed         \$1,333,173,93           CLA19C02         Red Rock Channel, Naples Branch - Flamingo         Closed         \$674,561,31           CLA20A99         Washington Collection System         Closed         \$680,964,62           CLA21A00         Orchard Detention Basin         Open         \$3,449,700.00           CLA21B12         Orchard Detention Basin         Closed         \$4,929,886.35           CLA22A00         Flamingo Diversion - Jones Branch         Closed         \$1,100,000.00           CLA22B03         Flamingo Diversion - Jones Branch         Closed         \$1,100,000.00           CLA2C08         Flamingo Diversion - Rainbow Branch         Closed         \$980,601.33           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$3,458,301.61           CLA3E018         Vandenberg North DB, Collection & Outfall,         Closed         \$34,978,91.9           CLA35B1         Tropicana Avenue Conveyance - LV Wash to         Open         \$1,670,000.00           CLA3618         Jim McGaughey DB, Collection Basin and         Open         \$4,432,870.00           CLA36213         Jim McGaughey DB, Collection and Outfall         Open         \$56,154,327.00           CLA38220         Duck Creek Haven Street Storm Drain </td <td>CLA16Q21</td> <td>Blue Diamond Wash, Arville Street to I-15</td> <td>Open</td> <td>\$8,171,346.00</td>	CLA16Q21	Blue Diamond Wash, Arville Street to I-15	Open	\$8,171,346.00
CLA19C02         Red Rock Channel, Naples Branch - Flamingo         Closed         \$674,561.31           CLA20A99         Washington Collection System         Closed         \$69,701.68           CLA20B00         Washington Collection System         Closed         \$680,964.62           CLA21A00         Orchard Detention Basin         Open         \$3,449,700.00           CLA21B12         Orchard Detention Basin         Closed         \$1,000,000.00           CLA22B03         Flamingo Diversion - Jones Branch         Closed         \$1,000,000.00           CLA2CB08         Flamingo Diversion - Jones Branch         Closed         \$1,000,000.00           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$980,601.33           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$3,458,301.61           Phase I         Vandenberg North DB, Collection & Outfall,         Closed         \$3,458,301.61           Phase I         Tropicana Avenue Conveyance - LV Wash to         Open         \$1,670,000.00           CLA35B13         Tropicana Avenue Conveyance - LV Wash to         Open         \$4,432,870.00           CLA36B18         Jim McGaughey DB, Collection Basin and Outfall         Open         \$5,600,022.18           CLA36B23         Jim McGaughey DB, Collection Basin	CLA17E04	Blue Diamond Channel, Rainbow Branch	Closed	\$1,495,409.16
Cla20A99	CLA19A99	Red Rock Channel, Naples Branch	Closed	\$1,333,173.93
CLA20B00         Washington Collection System         Closed         \$680,964.62           CLA21A00         Orchard Detention Basin         Open         \$3,449,700.00           CLA21B12         Orchard Detention Basin         Closed         \$4,929,886.35           CLA22A00         Flamingo Diversion - Jones Branch         Closed         \$1,000,000.00           CLA2C08         Flamingo Diversion - Jones Branch         Closed         \$776,336.79           CLA2C08         Flamingo Diversion - Rainbow Branch         Closed         \$980,601.33           CLA2T008         Flamingo Diversion - Rainbow Branch         Closed         \$980,601.33           CLA2B18         Vandenberg North DB, Collection & Outfall,         Closed         \$3,458,301.61           Phase I         Tropicana Avenue Conveyance, LVW to Mtn.         Closed         \$3,458,301.61           CLA35B23         Tropicana Avenue Conveyance - LV Wash to Andover Drive         Open         \$1,670,000.00           CLA36B23         Jim McGaughey DB, Collection Basin and Open         \$4,432,870.00           Outall         Outall         Open         \$26,154,327.00           CLA38C20         Duck Creek Haven Street Storm Drain         Closed         \$3,650,769.00           CLA38E20         Duck Creek Haven Street Storm Drain         Closed <td< td=""><td>CLA19C02</td><td></td><td>Closed</td><td>\$674,561.31</td></td<>	CLA19C02		Closed	\$674,561.31
CLA21A00         Orchard Detention Basin         Open (S3,449,700.00)           CLA21B12         Orchard Detention Basin         Closed (S4,929,886.35)           CLA22A00         Flamingo Diversion - Jones Branch         Closed (S100,001.71)           CLA22B03         Flamingo Diversion - Jones Branch         Closed (S10,000.17)           CLA26C08         Flam Div - South Buffalo Branch, Flamingo Wash to Patrick Lane         Closed (S7,336.79)           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed (S3,458,301.61)           CLA28D18         Vandenberg North DB, Collection & Outfall, Phase I         Closed (S249,789.19)           CLA35B11         Tropicana Avenue Conveyance - LVW to Mtn. Vista         Closed (S249,789.19)           CLA35B23         Tropicana Avenue Conveyance - LV Wash to Andover Drive (S14)         Open (S1,670,000.00)           CLA36B23         Jim McGaughey DB, Collection Basin and Open (S4,432,870.00)         Open (S4,432,870.00)           CLA36B23         Jim McGaughey DB, Collection and Outfall (S4,422,870.00)         Open (S4,432,870.00)           CLA38B20         Duck Creek Haven Street Storm Drain (Closed (S6,00,22.18)         Closed (S5,00,22.18)           CLA38E20         Duck Creek - Jones Boulevard Storm Drain (Closed (S6,00,20)         Closed (S6,00,20)           CLA38E20         Duck Creek - Jones Boulevard Storm Drain (Closed (S6,00,20)         Closed (S6,0	CLA20A99	Washington Collection System	Closed	\$69,701.68
CLA21B12         Orchard Detention Basin         Closed         \$4,929,886.35           CLA22B00         Flamingo Diversion - Jones Branch         Closed         \$11,00,000.00           CLA22B03         Flamingo Diversion - Jones Branch         Closed         \$1,100,000.00           CLA26C08         Flamingo Diversion - Jones Branch         Closed         \$776,336.79           Wash to Patrick Lane         Flamingo Diversion - Rainbow Branch         Closed         \$980,601.33           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$980,601.33           CLA28D18         Vandenberg North DB, Collection & Outfall, Phase I         Closed         \$3,458,301.61           Phase I         Tropicana Avenue Conveyance - LV Wash to Open         \$1,670,000.00           CLA35B23         Tropicana Avenue Conveyance - LV Wash to Open         \$1,670,000.00           CLA36A18         Jim McGaughey DB, Collection Basin and Open         Open         \$1,670,000.00           CLA36B23         Jim McGaughey DB, Collection and Outfall         Open         \$26,154,327.00           CLA38B20         Duck Creek Haven Street Storm Drain         Closed         \$32,18,407.63           CLA38E20         Duck Creek - Jones Boulevard Storm Drain         Open         \$3,265,769.00           CLA38G20         Blue Diamond Railroad	CLA20B00	•	Closed	\$680,964.62
CLA22A00         Flamingo Diversion - Jones Branch         Closed         \$1,00,001.71           CLA22B03         Flamingo Diversion - Jones Branch         Closed         \$1,100,000.00           CLA26C08         Flam Div - South Buffalo Branch, Flamingo         Closed         \$776,336.79           Wash to Patrick Lane         CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$980,601.33           CLA28D18         Vandenberg North DB, Collection & Outfall, Phase I         Closed         \$249,789.19           CLA35A11         Tropicana Avenue Conveyance, LVW to Mtn. Vista         Closed         \$249,789.19           CLA35B23         Tropicana Avenue Conveyance - LV Wash to Andover Drive         Open         \$1,670,000.00           CLA36A18         Jim McGaughey DB, Collection Basin and Open         Open         \$4,432,870.00           CLA36B23         Jim McGaughey DB, Collection and Outfall         Open         \$26,154,327.00           CLA38E20         Duck Creek Haven Street Storm Drain         Closed         \$30,022.18           CLA38E20         Duck Creek Haven Street Storm Drain         Closed         \$3,01,69.00           CLA38F20         Blue Diamond Channel O2, Decatur-Le Baron         Open         \$1,637,520.00           CLA38F20         Blue Diamond Railroad Channel         Open         \$1,753,00				
CLA22B03         Flamingo Diversion - Jones Branch         Closed         \$1,100,000.00           CLA26C08         Flam Div - South Buffalo Branch, Flamingo         Closed         \$776,336.79           Wash to Patrick Lane         CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$980,601.33           CLA28D18         Vandenberg North DB, Collection & Outfall, Phase I         Closed         \$3,458,301.61           CLA35A11         Tropicana Avenue Conveyance, LVW to Mtn. Vista         Closed         \$249,789.19           CLA35B23         Tropicana Avenue Conveyance - LV Wash to Andover Drive         Open         \$1,670,000.00           CLA36A18         Jim McGaughey DB, Collection Basin and Outfall Open         Open         \$4,432,870.00           CLA36B23         Jim McGaughey DB, Collection and Outfall Open         Open         \$26,154,327.00           CLA38C20         Duck Creek Haven Street Storm Drain         Closed         \$3,218,407.63           CLA38D20         Duck Creek Haven Street Storm Drain         Open         \$3,218,407.63           CLA38F20         Buke Diamond Channel O2, Decatur-Le Baron Open         \$3,637,520.00           CLA38G20         Blue Diamond Railroad Channel         Open         \$1,637,520.00           CLA40A21         LVW-Branch O2-Monson Chnl-Jimmy Durante to Boulder Highway         Open </td <td>CLA21B12</td> <td></td> <td></td> <td>\$4,929,886.35</td>	CLA21B12			\$4,929,886.35
CLA26C08         Flam Div - South Buffalo Branch, Flamingo Wash to Patrick Lane         Closed         \$776,336.79           CLA27C08         Flamingo Diversion - Rainbow Branch         Closed         \$980,601.33           CLA28D18         Vandenberg North DB, Collection & Outfall, Phase I         Closed         \$3,458,301.61           CLA35A11         Tropicana Avenue Conveyance, LVW to Mtn. Vista         Closed         \$249,789.19           CLA35B23         Tropicana Avenue Conveyance - LV Wash to Andover Drive         Open         \$1,670,000.00           CLA36A18         Jim McGaughey DB, Collection Basin and Outfall         Open         \$4,432,870.00           CLA36B23         Jim McGaughey DB, Collection and Outfall         Open         \$26,154,327.00           CLA38C20         Duck Creek Haven Street Storm Drain         Closed         \$3,218,407.63           CLA38E20         Duck Creek Haven Street Storm Drain         Open         \$3,269,076.90           CLA38E20         Blue Diamond Channel O2, Decatur-Le Baron         Open         \$1,637,520.00           CLA38G20         Blue Diamond Railroad Channel         Open         \$1,753,000.00           CLA38G20         Blue Diamond Railroad Channel         Open         \$1,637,520.00           CLA38G20         Blue Diamond Railroad Channel         Open         \$1,637,520.00				·
Wash to Patrick Lane				
CLA28D18         Vandenberg North DB, Collection & Outfall, Phase 1         Closed Phase 1         \$3,458,301.61 Phase 1           CLA35A11         Tropicana Avenue Conveyance, LVW to Mtn. Vista         Closed         \$249,789.19           CLA35B23         Tropicana Avenue Conveyance - LV Wash to Andover Drive         Open         \$1,670,000.00           CLA36A18         Jim McGaughey DB, Collection Basin and Outfall         Open         \$4,432,870.00           CLA36B23         Jim McGaughey DB, Collection and Outfall         Open         \$26,154,327.00           CLA38C20         Duck Creek Haven Street Storm Drain         Closed         \$50,022.18           CLA38D20         Duck Creek - Jones Boulevard Storm Drain         Open         \$3,218,407.63           CLA38E20         Duck Creek - Jones Boulevard Storm Drain         Open         \$2,004,641.00           CLA38E20         Blue Diamond Channel Oz. Decatur-Le Baron to Richmar Phase 1         Open         \$1,637,520.00           CLA38G20         Blue Diamond Railroad Channel         Open         \$1,537,520.00           CLA39A19         Duck Creek/Blue Diamond, Bermuda Rd to LV         Open         \$1,537,520.00           CLA40A21         LVW-Branch 02-Monson Chnl-Jimmy Durante to Boulder Highway         Open         \$955,000.00           CLD0A08         Twain at Pecos-McLeod Storm Drain	CLA26C08	Wash to Patrick Lane	Closed	\$776,336.79
CLA35A11	CLA27C08	Flamingo Diversion - Rainbow Branch	Closed	\$980,601.33
Vista	CLA28D18		Closed	\$3,458,301.61
CLA36A18	CLA35A11		Closed	\$249,789.19
Outfall	CLA35B23		Open	\$1,670,000.00
CLA38C20         Duck Creek Haven Street Storm Drain         Closed         \$50,022.18           CLA38D20         Duck Creek Haven Street Storm Drain         Closed         \$3,218,407.63           CLA38E20         Duck Creek - Jones Boulevard Storm Drain         Open         \$3,650,769.00           CLA38F20         Blue Diamond Channel 02, Decatur-Le Baron to Richmar Phase 1         Open         \$2,004,641.00           CLA38G20         Blue Diamond Railroad Channel         Open         \$1,637,520.00           CLA39A19         Duck Creek/Blue Diamond, Bermuda Rd to LV Deen         Open         \$1,753,000.00           Blvd         LVW-Branch 02-Monson Chnl-Jimmy Durante to Boulder Highway         Open         \$955,000.00           CLD02A11         Annie Oakley Drive at Rawhide Channel Storm Drain         Closed         \$84,203.00           Drain         CLD04A08         Twain at Pecos-McLeod Storm Drain         Closed         \$442,521.57           CLD07A07         Sunrise Area Storm Drain         Closed         \$914,982.31           CLD07B08         Carey Avenue Storm Drain, Fogg St. to Clayton St.         Closed         \$1,351,525.62           CLD07C10         Sunrise Ave. Storm Drain, Fogg St. to Clayton St.         Closed         \$154,935.40           CLD15A09         Olive Street Storm Drain, US-95 to Palm Street         Closed	CLA36A18	— · ·	Open	\$4,432,870.00
CLA38D20         Duck Creek Haven Street Storm Drain         Closed         \$3,218,407.63           CLA38E20         Duck Creek - Jones Boulevard Storm Drain         Open         \$3,650,769.00           CLA38F20         Blue Diamond Channel 02, Decatur-Le Baron to Richmar Phase 1         Open         \$2,004,641.00           CLA38G20         Blue Diamond Railroad Channel         Open         \$1,637,520.00           CLA39A19         Duck Creek/Blue Diamond, Bermuda Rd to LV Blvd         Open         \$1,753,000.00           CLA40A21         LVW-Branch 02-Monson Chnl-Jimmy Durante to Boulder Highway         Open         \$955,000.00           CLD02A11         Annie Oakley Drive at Rawhide Channel Storm Drain         Closed         \$84,203.00           Drain         Twain at Pecos-McLeod Storm Drain         Closed         \$442,521.57           CLD07A07         Sunrise Area Storm Drain         Closed         \$914,982.31           CLD07B08         Carey Avenue Storm Drain         Closed         \$1,351,525.62           CLD07C10         Sunrise Ave. Storm Drain, Fogg St. to Clayton St.         Closed         \$154,935.40           CLD14A10         Tunis Ave and Karvel Street Storm Drain         Closed         \$80,00           CLD15A09         Olive Street Storm Drain, US-95 to Palm Street         Closed         \$800,286.13	CLA36B23	Jim McGaughey DB, Collection and Outfall	Open	\$26,154,327.00
CLA38E20         Duck Creek - Jones Boulevard Storm Drain         Open         \$3,650,769.00           CLA38F20         Blue Diamond Channel 02, Decatur-Le Baron to Richmar Phase 1         Open         \$2,004,641.00           CLA38G20         Blue Diamond Railroad Channel         Open         \$1,637,520.00           CLA39A19         Duck Creek/Blue Diamond, Bermuda Rd to LV Den         Open         \$1,753,000.00           Blvd         LVW-Branch 02-Monson Chnl-Jimmy Durante to Boulder Highway         Open         \$955,000.00           CLD02A11         Annie Oakley Drive at Rawhide Channel Storm Drain         Closed         \$84,203.00           Drain         CLD07A07         Sunrise Area Storm Drain         Closed         \$914,982.31           CLD07B08         Carey Avenue Storm Drain         Closed         \$1,351,525.62           CLD07C10         Sunrise Ave. Storm Drain, Fogg St. to Clayton St.         Closed         \$154,935.40           CL         St.         Closed         \$154,935.40           CLD07D12         Toiyabe Street Storm Drain         Closed         \$154,935.40           CLD17A09         Las Vegas Blvd/Serene Ave Storm Drain         Closed         \$80,02           CLD15A09         Olive Street Storm Drain         Closed         \$800,286.13           CLD19A17         Katie Avenue S	CLA38C20	Duck Creek Haven Street Storm Drain	Closed	\$50,022.18
CLA38F20         Blue Diamond Channel 02, Decatur-Le Baron to Richmar Phase 1         Open         \$2,004,641.00           CLA38G20         Blue Diamond Railroad Channel         Open         \$1,637,520.00           CLA39A19         Duck Creek/Blue Diamond, Bermuda Rd to LV Den         Open         \$1,753,000.00           Blvd         LVW-Branch 02-Monson Chnl-Jimmy Durante to Boulder Highway         Open         \$955,000.00           CLD02A11         Annie Oakley Drive at Rawhide Channel Storm Drain         Closed         \$84,203.00           Drain         CLD04A08         Twain at Pecos-McLeod Storm Drain         Closed         \$914,982.31           CLD07A07         Sunrise Area Storm Drain         Closed         \$914,982.31           CLD07B08         Carey Avenue Storm Drain         Closed         \$1,351,525.62           CLD07C10         Sunrise Ave. Storm Drain, Fogg St. to Clayton St.         Closed         \$154,935.40           St.         CLD07D12         Toiyabe Street Storm Drain         Closed         \$154,935.40           CLD14A10         Tunis Ave and Karvel Street Storm Drain         Closed         \$800,286.13           CLD15A09         Olive Street Storm Drain         Closed         \$800,286.13           CLD19A17         Katie Avenue Storm Drain         Closed         \$724,665.88	CLA38D20		Closed	\$3,218,407.63
CLA38G20         Blue Diamond Railroad Channel         Open         \$1,637,520.00           CLA39A19         Duck Creek/Blue Diamond, Bermuda Rd to LV Blvd         Open         \$1,753,000.00           CLA40A21         LVW-Branch 02-Monson Chnl-Jimmy Durante to Boulder Highway         Open         \$955,000.00           CLD02A11         Annie Oakley Drive at Rawhide Channel Storm Drain         Closed         \$84,203.00           CLD04A08         Twain at Pecos-McLeod Storm Drain         Closed         \$442,521.57           CLD07A07         Sunrise Area Storm Drain         Closed         \$914,982.31           CLD07B08         Carey Avenue Storm Drain         Closed         \$1,351,525.62           CLD07C10         Sunrise Ave. Storm Drain, Fogg St. to Clayton St.         Closed         \$154,935.40           CLD07D12         Toiyabe Street Storm Drain         Closed         \$0.00           CLD14A10         Tunis Ave and Karvel Street Storm Drain         Closed         \$189,391.53           CLD15A09         Olive Street Storm Drain, US-95 to Palm Street         Closed         \$800,286.13           CLD17A09         Las Vegas Blvd/Serene Ave Storm Drain         Closed         \$133,3338.79           CLD19A17         Katie Avenue Storm Drain         Closed         \$724,665.88           CLD20A12         Washington/	CLA38E20		Open	\$3,650,769.00
CLA39A19Duck Creek/Blue Diamond, Bermuda Rd to LV BlvdOpen S1,753,000.00CLA40A21LVW-Branch 02-Monson Chnl-Jimmy Durante to Boulder HighwayOpen S955,000.00CLD02A11Annie Oakley Drive at Rawhide Channel Storm DrainClosed Closed\$84,203.00CLD04A08Twain at Pecos-McLeod Storm DrainClosed Sunrise Area Storm Drain\$914,982.31CLD07B08Carey Avenue Storm Drain St.Closed Sunrise Ave. Storm Drain, Fogg St. to Clayton St.Closed S154,935.40CLD07D12Toiyabe Street Storm Drain Street Storm DrainClosed S189,391.53CLD15A09Olive Street Storm Drain, US-95 to Palm Street CLD17A09Closed S800,286.13CLD17A09Las Vegas Blvd/Serene Ave Storm Drain CLD19A17Closed Storm DrainS133,338.79CLD19A17Katie Avenue Storm Drain Katie Avenue Storm DrainClosed S724,665.88CLD20A12Washington/Hollywood Storm Drain ClosedClosed S259,862.20CLD97A20Craig Road SD-El Capitan to Fort ApacheClosed S1,198,199.50	CLA38F20		Open	\$2,004,641.00
CLA40A21         LVW-Branch 02-Monson Chnl-Jimmy Durante to Boulder Highway         Open         \$955,000.00           CLD02A11         Annie Oakley Drive at Rawhide Channel Storm Drain         Closed         \$84,203.00           CLD04A08         Twain at Pecos-McLeod Storm Drain         Closed         \$442,521.57           CLD07A07         Sunrise Area Storm Drain         Closed         \$914,982.31           CLD07B08         Carey Avenue Storm Drain         Closed         \$1,351,525.62           CLD07C10         Sunrise Ave. Storm Drain, Fogg St. to Clayton St.         Closed         \$154,935.40           CLD07D12         Toiyabe Street Storm Drain         Closed         \$0.00           CLD14A10         Tunis Ave and Karvel Street Storm Drain         Closed         \$800,286.13           CLD15A09         Olive Street Storm Drain, US-95 to Palm Street         Closed         \$800,286.13           CLD17A09         Las Vegas Blvd/Serene Ave Storm Drain         Closed         \$133,338.79           CLD19A17         Katie Avenue Storm Drain         Closed         \$724,665.88           CLD20A12         Washington/Hollywood Storm Drain         Closed         \$259,862.20           CLD97A20         Craig Road SD-El Capitan to Fort Apache         Closed         \$1,198,199.50	CLA38G20	Blue Diamond Railroad Channel	Open	\$1,637,520.00
CLD02A11 Annie Oakley Drive at Rawhide Channel Storm Drain  CLD04A08 Twain at Pecos-McLeod Storm Drain Closed \$442,521.57  CLD07A07 Sunrise Area Storm Drain Closed \$914,982.31  CLD07B08 Carey Avenue Storm Drain Closed \$1,351,525.62  CLD07C10 Sunrise Ave. Storm Drain, Fogg St. to Clayton St.  CLD07D12 Toiyabe Street Storm Drain Closed \$154,935.40  CLD14A10 Tunis Ave and Karvel Street Storm Drain Closed \$189,391.53  CLD15A09 Olive Street Storm Drain, US-95 to Palm Street Closed \$800,286.13  CLD17A09 Las Vegas Blvd/Serene Ave Storm Drain Closed \$133,338.79  CLD19A17 Katie Avenue Storm Drain  CLD20A12 Washington/Hollywood Storm Drain Closed \$259,862.20  CLD97A20 Craig Road SD-El Capitan to Fort Apache Closed \$1,198,199.50		Blvd	Open	
DrainCLD04A08Twain at Pecos-McLeod Storm DrainClosed\$442,521.57CLD07A07Sunrise Area Storm DrainClosed\$914,982.31CLD07B08Carey Avenue Storm DrainClosed\$1,351,525.62CLD07C10Sunrise Ave. Storm Drain, Fogg St. to Clayton St.Closed\$154,935.40CLD07D12Toiyabe Street Storm DrainClosed\$0.00CLD14A10Tunis Ave and Karvel Street Storm DrainClosed\$189,391.53CLD15A09Olive Street Storm Drain, US-95 to Palm StreetClosed\$800,286.13CLD17A09Las Vegas Blvd/Serene Ave Storm DrainClosed\$133,338.79CLD19A17Katie Avenue Storm DrainClosed\$724,665.88CLD20A12Washington/Hollywood Storm DrainClosed\$259,862.20CLD97A20Craig Road SD-El Capitan to Fort ApacheClosed\$1,198,199.50		to Boulder Highway	-	,
CLD07A07Sunrise Area Storm DrainClosed\$914,982.31CLD07B08Carey Avenue Storm DrainClosed\$1,351,525.62CLD07C10Sunrise Ave. Storm Drain, Fogg St. to Clayton St.Closed\$154,935.40CLD07D12Toiyabe Street Storm DrainClosed\$0.00CLD14A10Tunis Ave and Karvel Street Storm DrainClosed\$189,391.53CLD15A09Olive Street Storm Drain, US-95 to Palm StreetClosed\$800,286.13CLD17A09Las Vegas Blvd/Serene Ave Storm DrainClosed\$133,338.79CLD19A17Katie Avenue Storm DrainClosed\$724,665.88CLD20A12Washington/Hollywood Storm DrainClosed\$259,862.20CLD97A20Craig Road SD-El Capitan to Fort ApacheClosed\$1,198,199.50		Drain		·
CLD07B08Carey Avenue Storm DrainClosed\$1,351,525.62CLD07C10Sunrise Ave. Storm Drain, Fogg St. to Clayton St.Closed\$154,935.40CLD07D12Toiyabe Street Storm DrainClosed\$0.00CLD14A10Tunis Ave and Karvel Street Storm DrainClosed\$189,391.53CLD15A09Olive Street Storm Drain, US-95 to Palm StreetClosed\$800,286.13CLD17A09Las Vegas Blvd/Serene Ave Storm DrainClosed\$133,338.79CLD19A17Katie Avenue Storm DrainClosed\$724,665.88CLD20A12Washington/Hollywood Storm DrainClosed\$259,862.20CLD97A20Craig Road SD-El Capitan to Fort ApacheClosed\$1,198,199.50				
CLD07C10Sunrise Ave. Storm Drain, Fogg St. to Clayton St.Closed\$154,935.40CLD07D12Toiyabe Street Storm DrainClosed\$0.00CLD14A10Tunis Ave and Karvel Street Storm DrainClosed\$189,391.53CLD15A09Olive Street Storm Drain, US-95 to Palm StreetClosed\$800,286.13CLD17A09Las Vegas Blvd/Serene Ave Storm DrainClosed\$133,338.79CLD19A17Katie Avenue Storm DrainClosed\$724,665.88CLD20A12Washington/Hollywood Storm DrainClosed\$259,862.20CLD97A20Craig Road SD-El Capitan to Fort ApacheClosed\$1,198,199.50				
St.  CLD07D12 Toiyabe Street Storm Drain Closed \$0.00  CLD14A10 Tunis Ave and Karvel Street Storm Drain Closed \$189,391.53  CLD15A09 Olive Street Storm Drain, US-95 to Palm Street Closed \$800,286.13  CLD17A09 Las Vegas Blvd/Serene Ave Storm Drain Closed \$133,338.79  CLD19A17 Katie Avenue Storm Drain Closed \$724,665.88  CLD20A12 Washington/Hollywood Storm Drain Closed \$259,862.20  CLD97A20 Craig Road SD-El Capitan to Fort Apache Closed \$1,198,199.50				
CLD14A10Tunis Ave and Karvel Street Storm DrainClosed\$189,391.53CLD15A09Olive Street Storm Drain, US-95 to Palm StreetClosed\$800,286.13CLD17A09Las Vegas Blvd/Serene Ave Storm DrainClosed\$133,338.79CLD19A17Katie Avenue Storm DrainClosed\$724,665.88CLD20A12Washington/Hollywood Storm DrainClosed\$259,862.20CLD97A20Craig Road SD-El Capitan to Fort ApacheClosed\$1,198,199.50		St.		
CLD15A09Olive Street Storm Drain, US-95 to Palm StreetClosed\$800,286.13CLD17A09Las Vegas Blvd/Serene Ave Storm DrainClosed\$133,338.79CLD19A17Katie Avenue Storm DrainClosed\$724,665.88CLD20A12Washington/Hollywood Storm DrainClosed\$259,862.20CLD97A20Craig Road SD-El Capitan to Fort ApacheClosed\$1,198,199.50				
CLD17A09Las Vegas Blvd/Serene Ave Storm DrainClosed\$133,338.79CLD19A17Katie Avenue Storm DrainClosed\$724,665.88CLD20A12Washington/Hollywood Storm DrainClosed\$259,862.20CLD97A20Craig Road SD-El Capitan to Fort ApacheClosed\$1,198,199.50				
CLD19A17Katie Avenue Storm DrainClosed\$724,665.88CLD20A12Washington/Hollywood Storm DrainClosed\$259,862.20CLD97A20Craig Road SD-El Capitan to Fort ApacheClosed\$1,198,199.50				
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CLD97A20 Craig Road SD-El Capitan to Fort Apache Closed \$1,198,199.50				
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CLD98A06 Hickam Avenue Storm Drain Closed \$465,091.07				
	CLD98A06	HICKAM Avenue Storm Drain	Closed	\$465,091.07

PROJECT CLD99A05	NAME Red Coach Ave/Cimarron Rd Improvements	STATUS Closed	TOTAL \$388,200.00 \$328,484,862.11
Clark County	Outlying		. , ,
PROJECT	NAME	<b>STATUS</b>	<b>TOTAL</b>
BUN01A90	Bunkerville Channel (aka Windmill Channel)	Closed	\$817,795.45
BUN01B98	Bunkerville Flood Control Improvements	Closed	\$5,734,536.80
BUN01C05	Windmill Wash Outfall	Closed	\$2,839,135.00
BUN01D11	Windmill Wash DB Exp & Jess Waite Levee Facilities	Open	\$1,430,000.00
GSP01A88	Goodsprings Flood Control Improvements	Closed	\$72,275.84
GSP01B10	Goodsprings - Phase I	Open	\$133,400.00
IND01A98	Indian Springs Flood Control Improvements	Closed	\$579,193.24
LAU01A89	Unnamed Wash, Laughlin	Closed	\$349,995.99
LAU02A89	Hiko Springs, Laughlin	Closed	\$369,974.40
LAU02B92	Hiko Springs, Laughlin, Remap	Closed	\$8,000.00
LAU02D21	Hiko Springs Wash Detention Basin Expansion	Open	\$620,000.00
LAU03A96	Hiko Springs Outfall Channel	Closed	\$7,771,291.25
LAU04A08	SR 163 at Casino Drive	Open	\$898,500.00
LAU05A23	Thomas Edison Detention Basin, Collection and Outfall	Open	\$963,205.00
MOA01A89	Cooper Ave. Crossing - Moapa Valley	Closed	\$185,000.00
MOA01B89	Muddy River West Levee, Moapa Valley	Closed	\$12,906,432.82
MOA01C06	Muddy River, Gubler Avenue Bridge	Closed	\$745,638.67
MOA01D07	Muddy River, Gubler Avenue Bridge	Closed	\$5,319,472.98
MOA01E08	Muddy River & Trib - Cooper Ave to Yamashita St	Closed	\$966,120.32
MOA01F10	Muddy River Logandale Levee	Closed	\$1,749,495.34
MOA01G11	Muddy River, Cooper Street Bridge	Closed	\$15,793,908.74
MOA01H15	Muddy River Logandale Levee	Closed	\$8,209,488.28
MOA02A89	Logan Wash (aka Benson), Moapa Valley	Closed	\$235,040.74
MOA02B92	Logan Wash Construction	Closed	\$3,510,528.60
MOA03A11	Fairgrounds Detention Basin and Outfall	Open	\$1,231,500.00
MOA03B21	Fairgrounds DB and Outfall	Open	\$25,069,873.00
NEL01A88	Nelson Flood Control Improvements	Closed	\$2,961.95
SEA01A88	Searchlight Flood Control Improvements	Closed	\$861,099.97
SEA01B99	Searchlight Flood Control Improvements	Closed	\$5,500.00
SEA02A07	Searchlight - West, US-95	Closed	\$162,000.00
SEA02B19	Searchlight West - State Highway 164	Open	\$740,500.00
SEA03A09	Searchlight - South, Encinitas St Storm Drain	Closed	\$31,272.42
SEA03B17	Searchlight-South, Encinitas St. Storm Drain	Closed	\$2,052,208.21 <b>\$102,365,345.01</b>
COE/Clark C	· ·		
<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
COEESCRO	COE Escrow Account	Closed	\$15,126,215.56
COEG194	COE General Project Information	Closed	\$97,744.28
COEG294	Tropicana & Flamingo Washes	Closed	\$35,882,514.85
COETF	TROPFLAM-Haz Mat	Closed	\$280,550.00 \$51,387,024.69
Henderson	NAME	COR A PRESIDE	, ,
PROJECT  5/15/2024 - payas443	NAME	<u>STATUS</u>	<u>TOTAL</u>

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PROJECT	NAME	<u>STATUS</u>	TOTAL
HEN01A87	Pittman Wash Channel Design (Phases I, II,	Closed	\$533,554.14
HEN01B87	III) Warm Springs & Stephanie Street Bridges	Closed	\$1,660,108.81
HEN01C90	Pittman Wash Channel - Phase I Construction	Closed	\$2,744,110.10
HEN01F00	Pittman Wash Lower Reach	Closed	\$324,343.79
HEN01H09	Pittman Wash, Duck Creek at I-515	Closed	\$349,813.57
HEN01114	Pittman Wash, Duck Creek at I-515	Closed	\$2,295,044.97
HEN02A89	Green Valley Parkway Bridge	Closed	\$1,128,513.78
HEN03A91	UPRR Channel	Closed	\$1,128,313.78
HEN04A91	C-1 Predesign / Mission Hills Design	Closed	\$1,009,074.06
HEN04B93	C-1 Channel / Lake Mead Dr. to Burkholder	Closed	\$1,009,074.00
HENU4D93	Design	Closed	\$173,333.76
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,636,599.02
HEN04F97	Black Mountain Detention Basin	Closed	\$275,048.92
HEN04I98	C-1 Channel (Culvert) at Lake Mead	Closed	\$907,210.00
HEN04K99	Upper and Middle Reaches of the C-1 Channel	Closed	\$521,871.29
HEN04O09	C-1, Four Kids Wash - Lake Mead to Eagle	Closed	\$22,905.46
	Rock		
HEN04P09	Racetrack Channel, Drake to Burkholder	Closed	\$76,414.93
HEN04Q15	Racetrack Channel, Drake to Burkholder	Closed	\$833,948.46
HEN04R23	Cadiz Storm Drain - Racetrack to Pueblo	Open	\$625,000.00
HEN05A92	Sunset D B, Collection Sys, & Outfall (Pioneer DB)	Closed	\$3,749,294.23
HEN05C01	Pioneer Detention Basin	Closed	\$4,323,566.57
HEN05D09	Pioneer Detention Basin Expansion and Inflow	Closed	\$325,840.81
HEN05E09	Pittman, Horizon Ridge Detention Basin	Closed	\$785,441.55
HEN06A93	Equestrian Drive Detention Basin	Closed	\$388,624.49
HEN06B95	Equestrian Detention Basin	Closed	\$6,128,895.08
HEN06C02	Equestrian Detention Basin Outfall	Closed	\$681,288.27
HEN06D05	C-1 Equestrian Tributary	Closed	\$227,591.57
HEN06F08	C-1 Equestrian Tributary	Closed	\$2,711,795.15
HEN06G08	Equestrian Detention Basin Outfall - Heritage Channel	Closed	\$4,200,444.03
HEN06H09	Equestrian Detention Basin Expansion	Closed	\$335,247.64
HEN06IO9	Equestrian Tributary Phase II	Closed	\$405,636.14
HEN07A96	Pittman Park Detention Basin	Closed	\$1,546,249.59
HEN07B09	Pittman Wash, UPRR to Santiago	Closed	\$843,016.21
HEN07D09	Whitney Wash Channel	Closed	\$130,264.67
HEN07E11	Pittman Wash, UPRR to Santiago	Closed	\$8,796,470.83
HEN07F18	Whitney Ranch Channel Replacement Project	Open	\$1,064,549.00
HEN08A96	Railroad East Detention Basin	Closed	\$6,416,341.47
HEN08B08	Pittman Railroad East Conveyance	Closed	\$444,380.89
HEN08C08	Pittman Railroad East Conveyance	Closed	\$8,518,517.91
HEN09A99	Pittman East Detention Basin (collapse with HEN09A97)	Closed	\$119,918.19
HEN09B00	Pittman Eastern Detention Basin	Closed	\$6,099,436.41
HEN09D09	Pittman Seven Hills Park Channel	Closed	\$0.00
HEN10B99	South Pittman Detention Basin	Closed	\$3,202,101.72
HEN12A99	Gibson Channel at Sunset Road	Closed	\$40,125.00
HEN12B01	Gibson Channel Culvert at Sunset Road	Closed	\$364,211.76
HEN12C02	Gibson Conveyance System	Closed	\$237,718.78

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
HEN12F05	Pittman Gibson, Warm Springs Road to Kelso Dunes Avenue	Closed	\$10,000.00
HEN12GO6	Pittman Wash - Burns	Closed	\$4,251,084.08
HEN12H09	Pittman Burns, Sunset to Galleria	Closed	\$770,231.86
HEN12I09	Pittman, West Horizon - Palm Hills	Closed	\$249,028.80
HEN12K19	Pittman - Sunset, Galleria to Foster	Open	\$909,973.00
HEN12L23	Pittman Sunset, Galleria to Sunset	Open	\$2,000,000.00
HEN12M24	Pittman Sunset-Burns to Foster, Ph 2 - Boulder	Open	\$8,534,521.00
1121(121(12)	Highway Crossing	open	φο,σο 1,σ21.σο
HEN13A00	Boulder Highway Channel	Closed	\$360,070.00
HEN14A00	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	\$2,355,800.39
HEN14B06	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	\$6,787,948.72
HEN15A00	Pittman Wash Railroad Channel	Closed	\$568,801.51
HEN16A01	Pittman North Detention Basin & Outfall	Closed	\$2,250,746.85
HEN16D15	Pittman North Detention Basin and Outfall, Phase 1	Closed	\$3,458,916.31
HEN16E15	Pittman North DB & Outfall, Phase II - Starr Avenue	Closed	\$1,865,136.31
HEN16F17	Pittman North Detention Basin & Outfall, Phase III	Closed	\$24,671,072.17
HEN19B06	Northeast Detention Basin Outfall	Closed	\$337,852.88
HEN19C07	Northeast Detention Basin, Levee and Outfall	Closed	\$13,366,601.89
HEN21A05	Pittman Railroad, MacDonald Ranch Channel	Closed	\$253,025.49
HEN21B08	Pittman Railroad, MacDonald Ranch Channel	Closed	\$2,025,749.22
HEN22A09	Anthem Pkwy Channel, Horizon Ridge to Sienna Heights	Closed	\$94,222.77
HEN22B21	Anthem Pkwy Chnl-Horizon Ridge to Siena Heights	Open	\$170,953.00
HEN22C22	Anthem Parkway Channel-Horizon Ridge to Siena Heights	Closed	\$3,182,814.02
HEN23A09	Center Street Storm Drain	Closed	\$564,095.75
HEN24A11	Duck Creek, Sunset to Sandhill	Closed	\$535,983.84
HEN24B13	Duck Creek, Sunset to Sandhill	Closed	\$3,475,829.83
HEN25B19	Pittman Pabco - Boulder Highway Crossing	Closed	\$1,264,160.10
HEN25C23	Pittman Pabco Boulder Highway, Water St to Lake Mead Pkwy	Open	\$266,623.00
HEN25D24	Pittman-Pabco, Water St to Lake Mead Pkwy	Open	\$8,751,898.00
HLD06B19	Chickasaw Storm Drain	Closed	\$2,194,001.32
HLD15A06	Blackridge Road Storm Drain System	Closed	\$529,071.04
HLD15B22	Blackridge Rd SD System at Fairway Rd	Open	\$500,000.00
LogVogog			\$174,877,149.96
Las Vegas	NI A BATTE		mom i t
PROJECT	NAME Angel Body Detention Body Outflow Structure	STATUS Class d	<u>TOTAL</u>
LAS01A87	Angel Park Detention Basin Outflow Structure	Closed	\$397,978.73
LAS01B95	Angel Park Detention Basin Expansion	Closed	\$1,356,534.40
LAS01D09	Angel Park North - Detention Basin	Closed	\$597,382.00
LAS02A87	Buffalo Channel	Closed	\$4,167,183.73
LAS02B91	Buffalo Channel/Summerlin PKWY - Vegas Drive	Closed	\$126,491.20
LAS02C91	Buffalo Channel/Westcliff-Summerlin Pkwy	Closed	\$471,594.88

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PROJECT	NAME	<u>STATUS</u>	<u>TOTAL</u>
LAS02D92	Buffalo Channel/Doe AvWestcliff Dr	Closed	\$84,175.72
LAS02F93	Buffalo Channel / Doe-Westcliff	Closed	\$1,685,430.55
LAS03A89	Gowan Rd Detention System	Closed	\$195,685.16
LAS03B89	Gowan Detention Basin & Outfall	Closed	\$4,813,519.80
LAS03D98	Gowan South Detention Basin Expansion	Closed	\$126,398.42
LAS03E00	Gowan South DB Expansion	Closed	\$2,609,639.23
LAS04A87	Oakey Boulevard System	Closed	\$111,106.72
LAS04B90	Oakey Bl System	Closed	\$631,418.63
LAS04C91	Oakey Bl System/Decatur Bl Crossing	Closed	\$35,000.00
LAS04E94	Oakey Conveyance Phase II	Closed	\$1,083,848.86
LAS04F22	Meadows/Charleston-Via Olivero, Montessouri to Buffalo	Open	\$1,129,000.00
LAS05A87	Meadows Detention Basin	Closed	\$120,000.00
LAS05B87	Meadows Detention Basin	Closed	\$3,432,123.00
LAS05C00	Meadows Detention Basin Expansion (Resol 00-2)	Closed	\$150,000.00
LAS05D01	Meadows Detention Basin Expansion (Resol 01-3)	Closed	\$3,422,258.00
LAS05H08	Alta Parallel System	Closed	\$8,165,350.58
LAS05I08	Oakey-Meadows Storm Drain, Phase I	Closed	\$12,686,286.59
LAS05J10	Oakey Meadows Storm Drain-Phase II	Closed	\$9,822,984.14
LAS05L20	Meadows-Charleston SD, Essex to Lindell	Open	\$817,308.00
LAS05M20	Meadows Detention Basin Upgrade	Open	\$263,063.00
LAS05N22	Meadows-Charleston Storm Drain, Essex to Lindell	Open	\$16,038,000.00
LAS06A87	Major Conveyance System West of I-15	Closed	\$229,005.59
LAS06B87	Major Conveyance System East of I-15	Closed	\$29,022.50
LAS06C93	Freeway Channel/Sahara - Ivanhoe	Closed	\$670,067.29
LAS06C93 LAS07A89	•		
	Durango Storm Drain	Closed	\$596,059.22
LAS08A89	Carey Ave./Lake Mead Detention & Conveyance System	Closed	\$6,148,651.98
LAS09A89	Washington Ave. System	Closed	\$313,726.91
LAS09B91	Washington Ave. System/Sandhill-Bruce	Closed	\$497,000.00
LAS09D92	Washington Ave./Sandhill-Virgil	Closed	\$1,594,925.69
LAS09F93	Washington/Sagman-LV Creek Right-of-Way	Closed	\$245,428.78
LAS09G94	Washington Ave. / Lena-Eastern (LOMR)	Closed	\$4,643,824.92
LAS09H94	Upper Washington Channel & Freeway Channel	Closed	\$1,206,684.74
LAS09I96	Washington/Eastern-Sagman	Closed	\$3,078,027.28
LAS09J97	Freeway Channel System - Alta Drive to UPRR	Closed	\$13,839,202.95
LAS09K97	Upper Washington Avenue - Sagman to Bonanza	Closed	\$4,421,963.25
LAS09L98	Freeway Channel - Alta Dr to Sahara Avenue	Closed	\$2,778,531.48
LAS09M98	Freeway Channel North/ Washington Avenue - Vegas Drive	Closed	\$257,916.45
LAS09O99	Freeway Channel - Alta Dr to Sahara Ave & Bypass Facility	Closed	(\$5,613.65)
LAS09P00	Freeway Channel - Alta to Sahara & Bypass Facilities (CM)	Closed	\$2,280,263.22
LAS09R01	Las Vegas Creek Channel - Parallel System at Decatur Blvd (Resol 01-4)	Closed	\$247,000.00
LAS09U05	Las Vegas Creek Channel - Parallel System	Closed	\$5,628,281.00

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PROJECT	NAME Oalor Drain Birch Street to Cohlan Drive	STATUS Classed	<u>TOTAL</u>
LAS09V05	Oakey Drain, Birch Street to Cahlan Drive	Closed	\$851,548.86
LAS09W08	Oakey Drain, Birch Street to Cahlan Drive	Closed	\$6,500,607.90
LAS09Y09	Oakey Drain - Cahlan Dr to Barnard Dr	Closed	\$370,483.19
LAS10A91	Gowan North Channel	Closed	\$110,000.00
LAS10B93	CAM-10 & Lone Mtn. Detention Basins Predesign	Closed	\$212,800.00
LAS10C94	Lone Mtn. Detention Basin	Closed	\$905,972.72
LAS10D95	Gowan North Channel - Gowan North	Closed	\$904,292.71
2.1010270	Detention Basin	Closca	Ψ>01,2>2.71
LAS10E97	Gowan North Channel - Gowan Detention	Closed	\$3,150,210.59
	Basin to Buffalo		
LAS10F97	Gowan Outfall Lone Mtn Branch - Ferrell St to	Closed	\$111,327.87
	Kenny Way		*****
LAS10H98	Gowan North Buffalo Branch (Chnl) - Atwood	Closed	\$285,859.78
LAS10J98	to Lone Mtn Rd Gowan North Chnl-Alexander Dr to Lone Mtn	Closed	\$651,405.16
LAS10196	Rd & LM Outfall	Closed	\$031,403.10
LAS10K99	CAM 10 Detention Basin (aka Ann Road DB)	Closed	\$682,577.04
LAS10L99	Gowan North-Buffalo Branch	Closed	\$162,106.81
LAS10M00	Gowan North - Buffalo Branch (Gowan Road	Closed	\$608,179.39
2.151011100	& Buckskin Ave)	Closed	Ψ000,179.89
LAS10N00	Gowan Outfall, Lone Mountain Branch (Allen	Closed	\$1,545,053.54
	Lane-Ferrell)		
LAS10P00	Gowan/Lone Mountain System - Gilmore	Closed	\$8,492.19
	Channel (CM)		*********
LAS10Q01	Gowan/Lone Mountain System - Gilmore	Closed	\$1,383,723.00
LAS10R00	Channel (Developer Participation) Gowan North - Buffalo Branch (Cheyenne	Closed	\$2,462,085.23
LASTOROO	Avenue to Lone Mtn Road)	Closed	\$2,402,003.23
LAS10Y05	Gowan Lone Mountain System - Cliff Shadows	Closed	\$1,549,850.67
	Park		, , ,
LAS11A92	Rampart Storm Drain (Angel Park-Peccole 1)	Closed	\$44,809.03
LAS11B93	Rampart Storm Drain Construction	Closed	\$185,842.34
LAS12A92	Alta Storm Drain (Meadows V)	Closed	\$851,465.76
LAS13A92	Cheyenne Channel / Buffalo - Gowan Design	Closed	\$86,475.85
LAS13B94	Cheyenne Channel Crossings Developer	Closed	\$709,000.00
1 4 012 002	Participation Classification Classif	C1 1	Φ1 107 707 47
LAS13C93	Cheyenne Channel / Buffalo - Gowan	Closed	\$1,107,787.47
LAS14A95	Washington Avenue - I-15 to Martin Luther	Closed	\$74,429.00
LAS14B00	King Washington Avenue & Freeway Channel North	Closed	\$4,887,278.94
LAS14C11	Freeway Channel-Washington, MLK to	Closed	\$1,025,545.29
LASI4CII	Rancho Drive	Closed	Ψ1,023,343.27
LAS15A95	Oakey Storm Drain - I-15 to Decatur Blvd	Closed	\$391,238.42
LAS16A98	Ann Road Channel West/ Allen Lane - Rancho	Closed	\$657,583.31
	Drive		, ,
LAS16B99	Rancho Road System/Centennial PKWY to	Closed	\$1,198,151.00
	Rancho DB		
LAS16C99	Rancho Road System/Centennial PKWY to	Closed	\$17,697.53
I A C1 CC07	Rancho DB	C1 1	Φ2 0.52 1.60 0.2
LAS16G07	Rancho Detention Basin, Phase II	Closed	\$3,953,168.82
LAS16H07	Rancho Drive System - El Campo Grande Storm Drain	Closed	\$4,634,244.76
LAS16I09	Ann Rd Channel West - Rainbow Blvd	Closed	\$475,475.33
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PROJECT	NAME  Paraka Sustana Pakusas ta Ellahama	STATUS Classif	<u>TOTAL</u>
LAS16J09	Rancho System - Beltway to Elkhorn	Closed	\$927,245.27
LAS16L11	Rancho Road System - Elkhorn, Ft Apache to Grand Canyon	Closed	\$394,023.05
LAS16M12	Ann Road Channel West - Rainbow Boulevard	Closed	\$3,474,459.19
LAS16N13	Rancho System - Beltway to Elkhorn Road	Closed	\$8,681,088.21
LAS16O13	Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon	Closed	\$2,287,600.29
LAS16P15	Rancho Road System - Elkhorn, Grand Canyon to Hualapai	Closed	\$626,451.69
LAS16Q18	Rancho Road System-Elkhorn, Grand Canyon to Hualapai	Closed	\$4,772,370.59
LAS17A98	Las Vegas Wash/ Rancho Drive System (Peak Dr - Lake Mead)	Closed	\$419,095.42
LAS17D02	Las Vegas Wash - Rancho Drive System (Carey/Lake Mead DB to Peak Dr)	Closed	\$6,273,291.56
LAS17F07	Peak Drive System (Jones Blvd to Michael	Closed	\$4,501,941.03
LAS18A98	Way) Las Vegas Wsh/Smoke Ranch Sys: Peak	Closed	\$147,617.92
LAS18B00	Dr/Torrey Pines-Jones Las Vegas Wash - Smoke Ranch System (Peak Drive: Torrey Pines - Jones)	Closed	\$1,782,103.78
LAS19A99	Owens Avenue System: Rancho Drive to I-15	Closed	\$292,162.08
LAS19B01	Owens Avenue System (Rancho Drive to I-15)	Closed	\$4,430,278.94
LAS19D11	Vegas Dr Storm Drain - Rancho to Shadow	Closed	\$10,997,022.53
LASIJDII	Mountain	Closed	\$10,777,022.33
LAS19E20	Owens Ave System-Vegas SD, Shadow Mtn to Jones	Open	\$854,000.00
LAS20A00	Rancho Rd System: Durango to US-95 Interchange	Closed	\$448,364.70
LAS22B05	Las Vegas Wash - Jones Blvd, Elkhorn Rd to Farm Rd	Closed	\$92,244.72
LAS22C06	Las Vegas Wash - Elkhorn (Rainbow Blvd to Torrey Pines Drive)	Closed	\$274,272.89
LAS22D06	N & S Environ Enhancement Areas - Floyd Lamb Park	Closed	\$2,252,837.16
LAS22E06	Las Vegas Wash - Decatur Blvd (Centennial PKWY to Farm Road)	Closed	\$2,454,915.36
LAS22F07	Las Vegas Wash - Rainbow (Elkhorn Road to Grand Teton Drive)	Closed	\$951,355.17
LAS22G07	Elkhorn Springs and Buffalo Storm Drain	Closed	\$280,782.51
LAS22H07	Las Vegas Wash - Elkhorn Rd, Rainbow Blvd to Torrey Pines Dr	Closed	\$6,561,592.06
LAS22I08	Las Vegas Wash - Decatur Blvd (Elkhorn Rd to Farm Rd)	Closed	\$2,950,783.84
LAS22J08	Las Vegas Wash - Jones Blvd, Elkhorn to Farm	Closed	\$1,683,390.48
LAS22K08	LVW - Grand Teton, Mountain Spa to DurangoDrive	Closed	\$850,522.21
LAS22L08	LVW - Grand Teton, Buffalo Drive to Durango Drive	Closed	\$172,513.02
LAS22R12	LVW-Grand Teton, Mountain Spa to Durango Drive	Closed	\$12,250,368.51
LAS22S13	Brent Drainage System-Floyd Lamb Park to Durango Drive	Closed	\$450,299.59
LAS22T15	Brent Drainage System - Floyd Lamb Park to Durango Drive	Closed	\$4,812,849.19

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<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	<b>TOTAL</b>
LAS22U19	Brent Drainage System-Durango to OHare Ave	Open	\$1,100,000.00
LAS23C08	Horse Drive Interchange	Closed	\$5,392,419.91
LAS23D13	Centennial Parkway Channel West - US95	Closed	\$1,379,460.87
	Crossing		
LAS23E13	Centennial Pkwy Channel West-CC 215,	Closed	\$818,649.59
	Pioneer Way to US95		. ,
LAS23F14	Centennial Parkway Channel West-CC215,	Closed	\$12,609,882.75
	Pioneer Way to US95		
LAS23G15	Centennial Parkway Channel West-US95,	Closed	\$1,048,786.02
	CC215 to Durango		
LAS23H15	Centennial Parkway Channel West-US95,	Closed	\$568,546.49
	Durango to Grand Teton		
LAS23I17	Cent Pkwy Chnl West-US95, CC215 to Grand	Open	\$24,085,206.70
	Teton, Kyle Cyn	_	
LAS23J21	Centennial Pkwy Channel West-Farm Rd, Oso	Open	\$953,903.00
	Blanca to TeePee		
LAS23L23	Centennial Pkwy Channel West – Farm Rd,	Open	\$982,789.04
	Tee Pee to Hualapai		
LAS24B06	Gowan North Channel - El Capitan Way to the	Closed	\$7,636,880.18
	Western Beltway		
LAS24D06	Gowan Lone Mountain System - Branch 4	Closed	\$2,824,592.10
LAS24E07	Gowan Outfall - Lone Mountain Branch	Closed	\$1,595,874.26
	(Rancho Drive to Decatur Boulevard)		
LAS24H13	Gowan North-Buffalo Branch, Lone Mtn to	Closed	\$953,701.76
	Washburn Rd		
LAS24I15	Gowan Box Canyon - Lone Mountain Road	Closed	\$423,742.73
LAS24J15	Gowan North - El Capitan Branch, Lone	Closed	\$802,275.43
	Mountain to Ann Road		
LAS24K17	Gowan North-Buffalo Branch, Lone Mtn to	Closed	\$8,180,517.28
	Washburn Rd		
LAS24L17	Gowan North - El Capitan Branch, Ann Road	Open	\$861,670.00
	to Centennial Parkway		40.000.00
LAS24M17	Gowan North-El Capitan Branch, Lone Mtn to	Closed	\$8,839,320.65
Y 4 005D10	Ann Rd.	C1 1	<b>4501 506 05</b>
LAS25B13	Cedar Avenue Channel Improvements	Closed	\$701,786.07
LAS25C20	Las Vegas Wash - Stewart, Las Vegas Wash to	Open	\$3,839,927.00
*	Mojave Rd.	<i>α</i> , ,	<b>4.12.11.02</b>
LAS26A07	Grand Teton Overpass - Storm Drain	Closed	\$612,614.83
LAS26B08	Grand Teton Overpass - Storm Drain	Closed	\$1,936,755.45
LAS26C13	Grand Teton - Hualapai to Tee Pee	Closed	\$401,560.15
LAS27A09	Boulder HWY Sahara Ave - Mojave Rd to	Closed	\$411,967.68
	Boulder HWY		
LAS28B11	Oakey Drain - Cahlan to Barnard	Closed	\$5,372,969.90
LAS28C12	Las Vegas Wash - Sloan Channel to Cedar	Closed	\$88,302.56
	Avenue		
LAS29A10	Flamingo Wash, Boulder Highway North-Main	Closed	\$346,572.69
	Street		
LAS29B15	Flamingo-Boulder HWY N-Boulder HWY	Closed	\$1,551,456.94
	Sahara to Charleston		
LAS29C16	Flamingo-Maryland-Bldr, Maryland Pky Sys	Open	\$2,888,829.00
LAS29D17	Flamingo-Boulder Hwy North, Charleston,	Open	\$2,129,674.00
*	Main to Maryland	<b>~</b> -	<b>405</b> 222
LAS29E18	Flamingo - Boulder Hwy North - Boulder Hwy,	Closed	\$27,093,685.12
	Sahara to Charleston		

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
LAS29F20	Flamingo-Boulder Hwy N Charleston- Maryland Pkwy System	Open	\$44,039,173.00
LAS29G23	Flamingo–Boulder Hwy N, Charleston–Main St to Maryland Pkwy	Open	\$35,745,716.00
LAS30A13	Gowan - Alexander Road, Decatur Boulevard to Torrey Pines Drive	Open	\$1,731,938.00
LAS31A17	LVW-Moccasin, Skye Canyon Park to Upper LVW	Closed	\$95,820.97
LAS31B18	LVW - Moccasin, Skye Canyon Park to Upper LVW	Closed	\$16,118,959.35
LAS32A21	LVW - Iron Mountain, Bradley to Decatur	Open	\$302,000.00
LAS33A22	Owens Avenue East - LV Wash to Eastern	Open	\$2,332,191.00
LLD04A03	Holmby Channel	Closed	\$621,698.68
LLD04B07	Oakey Boulevard & Tenaya Way Storm Drain	Closed	\$574,017.45
LLD05A08	Jones Blvd - Alta to Borden Storm Drain	Closed	\$716,389.74
LLD08A11	Lexington Street Storm Drain	Closed	\$926,610.34
LLD09A04	Bruce Street Storm Drain	Closed	\$431,221.89
LLD10A05	Jay Avenue Improvements	Closed	\$548,443.62
LLD10B13	Buckskin Avenue Storm Drain	Closed	\$1,010,515.08
LLD12A04	Brush Street Storm Drain	Closed	\$411,351.53
LLD13A02	Crystal Water Way, Lake South Dr to Desert Inn Rd	Closed	\$227,132.20
LLD18A02	Peak Drive, Rainbow Blvd to Torrey Pines Dr	Closed	\$371,781.85
LLD19A18	Luning Drive Storm Drain	Closed	\$1,192,668.00
LLD31A22	El Capitan SD - Moccasin Rd to Ruston Rd	Open	\$1,200,000.00
LLD99A09	Gilmore Ave - Decatur Blvd to Thom Blvd Storm Drain	Closed	\$410,867.01
			\$490,787,159.26
Mesquite			
<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
MES01A88	Town Wash Detention Basin (Right-of-Way)	Closed	\$9,600.50
MES01B89	Town Wash Detention Basin (Design & Construction)	Closed	\$660,000.00
MES01C02	Town Wash Conveyance, I-15 to Virgin River	Closed	\$977,665.86
MES01E17	Town Wash-Mesa Boulevard, El Dorado to Town Wash	Open	\$670,197.75
MES02A00	Abbott Wash Channel, I-15 to Virgin River	Closed	\$632,380.00
MES04A15	Virgin River Flood Wall	Open	\$1,433,903.00
			\$4,383,747.11
North Las Ve	gas		
<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
NLD14A15	Oak Island Drive Storm Drain	Closed	\$0.00
NLV01A87	Las Vegas Wash/I-15 to Pecos (Facility Study)	Closed	\$304,000.00
NLV01B87	Las Vegas Wash/Craig-Civic Center (King Charles)	Closed	\$2,415,411.73
NLV01C00	Upper Las Vegas Wash	Closed	\$2,590,459.93
NLV01E07	Tropical Parkway Channel East	Closed	\$1,161,535.61
NLV01G11	Ann Road Channel East, ULVW to Fifth Street	Closed	\$960,970.98
NLV01H13	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Closed	\$302,073.21
NLV01J15	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Closed	\$3,044,495.91

<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
NLV01K22	North Las Vegas Detention Basin Upgrade	Open	\$1,640,000.00
NLV02A87	W. Trib Las Vegas Wash/Craig -Alexander	Closed	\$1,268,170.85
NLV02B88	W. Trib Las Vegas Wash/Craig Ranch Golf	Closed	\$1,057,430.33
	Course-Craig		
NLV03A88	West Range Wash Detention Basin (Facility Study)	Closed	\$273,068.12
NLV03B88	East Range Wash Detention Basin (Facility Study)	Closed	\$30,000.00
NLV03C91	West Range Wash Diversion Dike	Closed	\$339,338.71
NLV03E13	Hollywood System, Dunes South DB to Centennial Parkway	Closed	\$2,051,424.82
NLV03F17	Range Wash - Ann Branch	Closed	\$626,038.57
NLV03G17	Hollywood System, Centennial Pkwy-	Closed	\$1,194,407.74
	Speedway #2 DB		
NLV03H17	Hollywood System, Dunes S DB to Centennial	Closed	\$11,189,513.59
NLV03I18	Pkwy-Phase I Range Wash - Ann Branch, Phase I	Closed	\$2,662,886.95
NLV04A89	Gowan Outfall Structure	Closed	\$13,373,572.56
NLV04A89 NLV04B00	Gowan Outfall, Craig to Channel	Closed	\$301,821.67
NLV04C01	Gowan Outfall, Craig to Channel	Closed	\$1,566,299.84
NLV04C01 NLV04F07	Simmons Street Drainage Improvements -	Closed	\$2,110,016.45
NL V 041 07	Carey to Craig	Closed	\$2,110,010.43
NLV04G07	Gowan Outfall - Lone Mountain Branch, Decatur Blvd to Channel	Closed	\$15,057,798.44
NLV04I11	Simmons Street - Phase II, Carey to Cheyenne	Closed	\$5,464,819.43
NLV04K17	Gowan Outfall, Alexander Rd - Decatur to Simmons Street	Open	\$2,306,156.00
NLV05A89	Upper Las Vegas Wash Detention Basin	Closed	\$1,342,892.36
NLV06A91	Kyle Detention Basin	Closed	\$601,126.71
NLV06B93	Kyle Detention Basin	Closed	\$8,452,713.96
NLV07A92	Camino Al Norte Culvert	Closed	\$86,191.00
NLV08A94	Lower Las Vegas Wash Detention Basin	Closed	\$2,650,037.50
NLV08B97	Lower Las Vegas Wash Detention Basin	Closed	\$3,316,222.35
	Construction		
NLV09A94	Range Wash Chnl W Trib/Confl DB-LV Blvd. + Vandenberg DB	Closed	\$2,299,092.06
NLV09C03	Range Wash - Lamb Blvd Storm Drain	Closed	\$337,143.54
NLV09D07	Range Wash - Lamb Blvd Storm Drain	Closed	\$5,733,340.83
NLV09E11	Vandenberg North Detention Basin & Outfall	Open	\$1,534,770.00
NLV09F13	Beltway Detention Basin and Channel	Closed	\$0.00
NLV09G13	Centennial Collector	Closed	\$50,086.74
NLV09I13	Beltway Detention Basin and Channel	Closed	\$1,463,857.36
NLV09L24	Range Wash - Beltway Conveyance and Collection System - Pecos	Open	\$1,550,000.00
NLV10A97	A - Channel/Lake Mead Blvd Alexander Road	Closed	\$1,822,067.69
NLV10B99	Cheyenne Peaking Basin	Closed	\$3,445,309.49
NLV10F02	Las Vegas Wash Main Branch, Cheyenne Avenue to Lake Mead Boulevard	Closed	\$353,900.87
NLV10H07	Las Vegas Wash - Lake Mead Blvd to Las Vegas Blvd	Closed	\$2,069,215.34
NLV10I09	Las Vegas Wash - Las Vegas Blvd to Cheyenne Ave	Closed	\$697,124.80

PROJECT	NAME	<b>STATUS</b>	<b>TOTAL</b>
NLV10K11	LVW - LV Blvd to Cheyenne Avenue	Closed	\$6,382,656.86
NLV10L19	Las Vegas Wash Cartier Channel	Open	\$1,485,293.00
NLV10M21	Lake Mead SD, LVW to Civic Center	Open	\$1,070,020.00
NLV11A97	W. Trib Las Vegas Wash (Camino Al Norte to Ann Rd)	Closed	\$1,494,634.14
NLV11B97	W. Trib Las Vegas Wash, Ph II (Ann Rd to Centennial PKWY)	Closed	\$2,154,439.86
NLV12A97	Clayton Channel- WTLVW > Centennial PKWY > Allen Ln	Closed	\$40,408.90
NLV13A98	Tributary to the Western Tributary @ Craig Rd	Closed	\$801,419.92
NLV13B02	Tributary to the Western Tributary at Craig Road	Closed	\$5,443,730.21
NLV14A00	Tributary to the Western Tributary @ Alexander Rd	Closed	\$735,930.14
NLV15A00	Las Vegas Wash - Losee Project	Closed	\$87,613.81
NLV16A00	Simmons Street Channel	Closed	\$1,013,785.70
NLV17A00	Centennial Parkway Channel East	Closed	\$2,486,927.42
NLV17B08	Centennial Parkway Channel East	Closed	\$19,334,832.52
NLV17C16	Fifth Street Collector, Centennial Pkwy to Deer Springs Way	Closed	\$419,976.43
NLV17D18	Fifth St Collector, Centennial Pkwy to Deer Spgs Way	Closed	\$4,716,057.46
NLV18A07	Colton Channel	Closed	\$1,175,047.77
NLV18B07	Brooks Channel	Closed	\$594,278.02
NLV18C07	Freeway Channel - Owens Avenue to Miller Avenue	Closed	\$1,528,308.05
NLV18D09	Freeway Channel - Owens Ave to Miller Ave, Phase I	Closed	\$4,389,989.00
NLV18E11	Freeway Channel - Owens Ave to Miller Avenue - Phase II	Closed	\$6,441,348.71
NLV18F13	Central Freeway Channel At Cheyenne	Closed	\$694,097.08
NLV18H14	Brooks Channel	Closed	\$4,689,970.93
NLV18I16	Central Freeway Channel at Cheyenne	Closed	\$9,663,354.07
NLV19A19	Carey-Lake Mead DB Outfall Modification	Open	\$205,000.00
		•	\$188,145,924.04
		<b>Grand Total</b>	\$1,367,735,156.15

# **Boulder City**

<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	<b>TOTAL</b>
BOU01A87	Hemenway Wash	Closed	\$867,000.00
BOU01E19	Hemenway System, Phase IIB Improvements	Open	\$5,202,802.00
BOU04D02	West Airport Facilities	Closed	\$568,602.56
BOU04E03	Valley View, Red Mountain and DD Facilities	Closed	\$76,468.23
BOU04F05	Valley View and DD Facilities	Closed	\$632,017.12
BOU05D04	Veterans Memorial Detention Basin	Closed	\$3,236,343.92
BOU05E04	Yucca Debris Basin, Collection & Outfall	Closed	\$69,028.25
BOU05F04	Bootleg Canyon Facilities	Closed	\$365,646.88
BOU05I10	Yucca Debris Basin, Collection and Outfall	Closed	\$1,189,960.47
LAS05O24	Meadows Detention Basin Upgrade	Open	\$4,340,400.00
			\$16,548,269.43

# **Clark County**

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA02F92	Rawhide Channel Improv/McLeod-Mtn Vista	Closed	\$2,678,784.24
CLA03E92	Van Buskirk Channel/ Phase III Construction	Closed	\$884,145.27
CLA03F92	Van Buskirk Channel/Phase V/Harmon-Harrison & Tropicana	Closed	\$1,318,316.18
CLA03G92	Van Buskirk Channel / Phase IV	Closed	\$949,302.79
CLA03H93	Van Buskirk Channel / Phases IIA & VI Construction	Closed	\$7,076,269.80
CLA04J03	Flamingo Wash, Algonquin Dr to Maryland Parkway	Closed	\$3,708,620.21
CLA04K03	Flamingo Wash, I-515 to Boulder Highway	Closed	\$4,358,838.58
CLA04L03	Lower Flamingo Detention Basin	Closed	\$1,078,896.68
CLA04T09	Lower Flamingo Detention Basin	Closed	\$3,387,621.44
CLA04W16	Flamingo Wash, Eastern Avenue	Closed	\$1,462,409.75
CLA06B93	Range Wash Confluence DB ROW & Construction	Closed	\$9,575,705.90
CLA07C03	Sloan Channel, Las Vegas Wash to Charleston	Closed	\$11,371,793.05
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	\$12,823,423.07
CLA08T14	Duck Creek, Las Vegas Boulevard	Closed	\$6,981,477.12
CLA09B99	Durango Collector (Twain to Hacienda)	Closed	\$9,485,138.68
CLA10B99	Tropicana Wash, Paradise Road to Koval Lane	Closed	\$2,087,199.75
CLA10C03	Tropicana North Branch Detention Basin	Closed	\$3,763,800.00
CLA10E09	Tropicana North Branch Detention Basin	Closed	\$950,229.12
CLA12A97	Desert Inn Detention Basin & Collection System	Closed	\$0.00
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$5,327,982.96
CLA13C98	Lakes DB Collection System	Closed	\$17,986,141.42
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)ROWA	Closed	\$1,598,918.50
CLA14M03	Duck Creek, Broadbent Blvd Bridge and Channel	Closed	\$2,176,640.38
CLA14N03	Duck Creek, Broadbent Blvd to Boulder Highway	Closed	\$5,832,117.22
CLA14P03	Duck Creek, Eldorado Lane to Spencer Street	Closed	\$343,994.59
CLA14Q04	Duck Creek, Topaz Street to Eastern Avenue	Closed	\$2,119,552.08
CLA14W11	Duck Creek, Robindale to I-215	Closed	\$650,561.15

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA15B99	Colorado Avenue Storm Drain System	Closed	\$15,259,421.39
CLA15E13	LVW-Sloan to Stewart-Flam Wash below Nellis	Closed	\$83,210,143.20
CLA15F16	Las Vegas Wash - Water Reclamation Channel	Closed	\$3,400,000.00
CLA16L09	Lower Blue Diamond Detention Basin	Closed	\$2,581,701.25
CLA16M09	Blue Diamond Wash Wigwam, UPRR to Rainbow Blvd	Closed	\$5,067,171.04
CLA16N09	Blue Diamond Wash Wigwam, UPRR to Jones Blvd	Closed	\$0.00
CLA17A98	Blue Diamond Chnl/Durango Dr - Rainbow Blvd (Beltway 7B)	Closed	\$1,021,760.73
CLA17D04	(Beltway 7B)		\$641,602.04
CLA18A98	Red Rock Channel/Russell Rd - Hualapai Way	Closed	\$1,793,162.82
CLA19D03	Red Rock Channel, Naples Branch	Closed	\$9,885,005.24
CLA26D11	Flamingo Diversion-South Buffalo Branch, Flamingo Wash to Sunset Rd	Closed	\$7,030,263.37
CLA27D13	Flamingo Diversion - Rainbow Branch	Closed	\$9,654,169.07
CLA38B20	Silverado Ranch DB, Collection & Outfall	Open	\$19,500,000.00
			\$279,022,280.08

#### **Clark County Outlying**

Clark Coun	Clark County Outlying				
<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	<b>TOTAL</b>		
IND01B04	Indian Springs Detention Basin	Closed	\$2,650,794.34		
LAU01B92	Unnamed Wash, Laughlin	Closed	\$2,577,722.08		
LAU02C94	Hiko Springs, Laughlin	Closed	\$1,200,000.00		
LAU04B17	SR 163 at Casino Drive	Closed	\$1,920,382.17		
			\$8,348,898.59		

#### Henderson

<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	<b>TOTAL</b>	
HEN01D91	Pittman Wash Channel - Phase II Construction	Closed	\$2,071,148.80	
HEN01E93	Pittman Wash Channel Phase IIIA Construction	Closed	\$776,682.83	
HEN03B92	UPRR Channel Construction	Closed	\$2,149,477.47	
HEN04C93	Mission Hills System Construction	Closed	\$5,503,671.37	
HEN04D94	C-1 Channel / Lake Mead Dr Burkholder	Closed	\$3,398,432.50	
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,100,000.00	
HEN04J99	Black Mountain Detention Basin & Outfall	Closed	\$5,233,184.00	
HEN04L01	C-1 Chnl, Mdl & Upr Reaches-PhI: Burkholder - Boulder HWY	Closed	\$4,784,787.10	
HEN04M03	C-1 Channel, Upper & Middle Reaches - Vermillion Dr - Boulder HWY	Closed	\$3,689,653.67	
HEN05B98	Pioneer DB Outfall	Closed	\$2,952,988.96	
HEN05F12	Pioneer Detention Basin Expansion and Inflow	Closed	\$1,330,852.11	
HEN05G16	Horizon Ridge Detention Basin	Closed	\$6,784,863.71	
HEN06J13	Equestrian Detention Basin Expansion	Closed	\$1,025,764.52	
HEN06K13	Equestrian Tributary, Phase II	Closed	\$2,147,066.76	
HEN07C11	Pittman Park Peaking Basin Modification	Closed	\$0.00	
HEN07G20	Whitney Ranch Channel Replacement	Open	\$19,273,227.00	
HEN12D03	Pittman Wash - Burns	Closed	\$257,326.75	
HEN12E05	EN05G16 Horizon Ridge Detention Basin Closed EN06J13 Equestrian Detention Basin Expansion Closed EN06K13 Equestrian Tributary, Phase II Closed EN07C11 Pittman Park Peaking Basin Modification Closed EN07G20 Whitney Ranch Channel Replacement Open EN12D03 Pittman Wash - Burns Closed EN12E05 Gibson Conveyance System Closed EN12J16 Palm Hills Channel Closed EN13B03 Boulder Highway Channel Closed			
HEN12J16	Palm Hills Channel	Closed	\$1,880,256.03	
HEN13B03	•	Closed	\$6,534,523.99	
HEN15B02	Pittman Wash Railroad Channel, Phase I (Resol. No. 02-6)	Closed	\$1,989,679.32	
HEN15C04	Pittman Wash Railroad Channel, US-95 to Major Avenue	Closed	\$5,537,919.81	
HEN18A03	Drake Channel	Closed	\$75,265.32	
HEN19A03	Northeast Detention Basin and Levee	Closed	\$1,134,804.61	
HEN20B04	C-1 Channel, US-95 Tributary 1	Closed	\$1,522,849.50	
HEN23B16	Center Street Storm Drain	Closed	\$8,266,384.95	
HLD06A15	Appaloosa Storm Drain, Local Drainage Project	Closed	\$925,332.15	
			\$93,510,714.77	

# Las Vegas

<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	<b>TOTAL</b>
LAS01E13	Angel Park Detention Basin Expansion	Closed	\$4,085,640.34
LAS02E92	Buffalo Channel/Summerlin Pkwy-Vegas Dr.	Closed	\$1,911,377.65
LAS03C91	Gowan Detention Basin	Closed	\$7,184,517.75
LAS04D92	Oakey Detention Basin & Conveyance	Closed	\$6,887,121.59
LAS05E03	Oakey - Meadows Storm Drain	Closed	\$5,221,885.40
LAS05F03	Alta Parallel System	Closed	\$2,093,934.39
LAS05K15	Oakey-Meadows Storm Drain, Phase III	Closed	\$24,265,142.63
LAS09C91	Washington Ave./Sandhill Outlet	Closed	\$1,496,312.93
LAS09E93	Washington Ave. / Virgil-Lena	Closed	\$2,862,675.33
LAS09N99	Upr Wash Ave Conv Sys, Ph II: Veterans Memorial Dr - UPRR	Closed	\$6,279,449.66

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
LAS09O99	Freeway Channel - Alta Dr to Sahara Ave &	Closed	\$36,285,968.75
LAS09T04	Bypass Facility Freeway Channel, Charleston Lateral	Closed	\$4,336,897.56
LAS10C94	Lone Mtn. Detention Basin	Closed	\$315,482.25
LAS10I98	Gowan North Channel, Ph II/Durango Dr	Closed	\$5,455,374.03
LAS10T02	Gowan North System - Ph III: Alexander Rd to	Closed	\$7,539,040.96
	Lone Mtn Rd		
LAS10V03	GNC - Lone Mountain Road (El Capitan Way to the Western Beltway)	Closed	\$634,984.37
LAS10W04	Lone Mountain System, Lone Mtn DB Outfall to Durango	Closed	\$2,734,160.02
LAS10X05	Ann Road Detention Basin Facilities (CAM 10 DB)	Closed	\$9,317,720.04
LAS14D14	Freeway Channel-Washington, MLK to Rancho Drive	Closed	\$10,663,228.56
LAS16D01	Ann Road, Allen Lane to Rancho Drive	Closed	\$7,069,867.82
LAS16E04	Rancho Detention Basin, Phase II	Closed	\$464,510.86
LAS16F04	Rancho Road System (El Campo Grande Storm Drain)	Closed	\$573,652.99
LAS17E03	Peak Drive System (Jones Blvd to Michael Way)	Closed	\$456,338.90
LAS19C05	Owens Avenue System (Vegas Dr Storm Drain) -	Closed	\$1,596,671.67
LAS21A03	Michael Way to Rancho Drive Upper Las Vegas Wash Facility Study	Closed	\$243,392.60
LAS21A03 LAS22A03	Decatur/Elkhorn/Rainbow System Predesign	Closed	\$368,594.70
LAS22M09	Las Vegas Wash - Rainbow (Elkhorn Rd to Grand	Closed	\$7,696,565.04
LA32210109	Teton Dr)	Closed	\$7,090,303.04
LAS22N09	Las Vegas Wash - Decatur & Elkhorn, CC 215	Closed	\$25,788,320.03
LAS22O09	N & S Environ Enhancement Areas - Floyd Lamb Park	Closed	\$25,314,907.94
LAS22P09	Elkhorn Springs & Buffalo Storm Drain	Closed	\$1,567,520.54
LAS23K23	Centennial Pkwy Chanl W Farm, Oso Blanca - Tee Pee	Open	\$9,526,125.00
LAS24F10	LAS24F10 Gowan Outfall - Lone Mountain Branch (Rancho Closed		\$10,109,824.95
LAS24N21	to Decatur)  LAS24N21 Gowan North-El Capitan, Ann Rd to Centennial Open Pkwy		\$11,233,750.00
LAS26D14	Grand Teton - Hualapai to Tee Pee	Closed	\$6,245,247.37
LAS28A10	Langtry Channel Bonanza to Washington Avenue	Closed	\$1,002,676.43
			\$248,828,881.05
Mesquite			
PROJECT	NAME	<u>STATUS</u>	TOTAL
MES01B89	Town Wash Detention Basin (Design &	Closed	\$3,692,545.65
	Construction)		
MES01D10	Town Wash Conveyance, I-15 to the Virgin River	Closed	\$7,366,966.99
MES01F24	Town Wash-Mesa Boulevard, El Dorado to Town Wash	Open	\$13,336,743.00
MES02B03	Abbott Wash Conveyance System, Pioneer Blvd to the Virgin River	Closed	\$10,625,472.16
			\$35,021,727.80

# North Las Vegas

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
NLV01D03	Upper Las Vegas Wash	Closed	\$31,132,709.75
NLV01F09	Tropical Parkway Channel East	Closed	\$5,900,026.83
NLV01I14	Ann Road Channel East, ULVW to Fifth Street	Closed	\$5,580,349.42
NLV03D93	West Range Wash Diversion Dike	Closed	\$2,251,608.79
NLV03J19	Hollywood System, Phase II, NAFB Reach	Closed	\$17,108,195.09
NLV03K19	Range Wash - Ann Branch, Phase II	Closed	\$6,400,455.52
NLV03L20	Hollywood System, Centennial Pkwy to Speedway #2 DB	Closed	\$9,652,520.29
NLV04D04	Gowan Outfall - Lone Mountain Branch, Decatur Blvd to Channel	Closed	\$1,179,589.48
NLV04H09	Simmons Street Drainage Improvements - Gowan Outfall	Closed	\$2,280,988.68
NLV04J14	Simmons Street Drainage Impvments-Alexander to Gowan Outfall	Closed	\$14,878,224.09
NLV04L21	Gowan Outfall-Alexander-Decatur- Simmons,Simmons-Clayton	Open	\$45,288,550.00
NLV05B92	Upper Las Vegas Wash Detention Basin Construction	Closed	\$8,010,318.87
NLV06B93	Kyle Detention Basin	Closed	\$5,037,000.00
NLV08B97	Lower Las Vegas Wash Detention Basin Construction	Closed	\$4,433,240.98
NLV09B99	Vandenberg Detention Basin	Closed	\$5,347,006.76
NLV09H14	Centennial Collector	Closed	\$2,256,922.92
NLV09J19	Beltway Detention Basin, Collection and Outfall	Closed	\$13,281,623.95
NLV09K19	Vandenberg North DB, Collection & Outfall, Phase II	Open	\$25,999,000.00
NLV10E03	"A" Channel Three Bridges Project (Cheyenne Ave, Las Vegas Blvd, and Carey Ave)	Closed	\$9,966,315.63
NLV10G03	Cheyenne Peaking Basin, Collection & Outfall - Alexander Rd to Cheyenne Ave	Closed	\$15,482,525.64
NLV10J10	LV Wash Main Branch-LV Blvd. to Lake Mead Blvd.	Closed	\$21,161,048.84
NLV11C98	W. Trib Las Vegas Wash Chnl, Ph I (Ann Rd - Clayton St)	Closed	\$7,898,144.87
NLV11D99	W. Trib Las Vegas Wash, Ph III (LLVWDB to Camino Al Norte)	Closed	\$2,499,963.56
NLV11E99	W. Trib of the Las Vegas Wash, Ph II (Ann to Centennial)	Closed	\$7,772,320.98
NLV14B03	Tributary to the Western Tributary @ Alexander Rd	Closed	\$7,636,332.88
NLV15B03	Las Vegas Wash - Losee Road	Closed	\$1,142,595.43
NLV16B03	Simmons Street Channel	Closed	\$4,885,102.93
NLV18G14	Colton Avenue Flood Control Improvements	Closed	\$6,811,918.64
			\$291,274,600.82
		<b>Grand Total</b>	\$972,555,372.54

#### 2023-2024 PROJECTS FUNDED SUMMARY

				Year-2/Year-3			
Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Programmed (2)/(3)	Funding Amount (4)	Approval Date	Item #
HENDERSON (Southeast Las Vegas Valley)							
Pittman Sunset, Galleria to Sunset - Original	HEN12L23	Construction	2,000,000.00	0.00	2,000,000.00	8/10/2023	11a
Pittman-Sunset, Burns to Foster, Phase 2-Boulder Highway Crossing (Original)	HEN12M24	Construction	0.00	8,534,521.00	8,534,521.00	4/11/2024	13b
Pittman Pabco, Boulder Hwy., Water St. to Lake Mead Pkwy - Original Pittman Pabco, Boulder Hwy., Water St. to Lake Mead Pkwy - 1st	HEN25C23	Design	236,623.00	0.00	236,623.00	7/13/2023	14
Supplemental	HEN25C23	Design	30,000.00	0.00	30,000.00	4/11/2024	12
Pittman Pabco, Water St. to Lake Mead - (Original) Cadiz Storm Drain - Racetrack to Pueblo - Original	HEN25D24 HEN04R23	Construction Design	0.00 346,317.00	8,751,898.00 0.00	8,751,898.00 346,317.00	4/11/2024 9/14/2023	14b 10
Cadiz Storm Drain - Racetrack to Pueblo - Original  Cadiz Storm Drain - Racetrack to Pueblo - 1st Supplemental	HEN04R23	Design	278,683.00	0.00	278,683.00	2/8/2024	14
Anthem Parkway Channel - Horizon Ridge to Siena Heights - Closeout	HEN22C22	Construction	(225,390.98) \$2,666,232.02	0.00 \$17,286,419.00	(225,390.98) \$19,952,651.02	11/9/2023	9
HENDERSON 3-YEAR TOTALS:	PROJECTS ESTIMATE	PROGRAMMED D RESOURCES G RESOURCES	\$19,952,6 \$23,991,0 \$4,038,36	51.02 20.00	¥ 10,00=,00 110=		-I
LAS VEGAS (Central Las Vegas Valley)							
Lake Mead - Carey - Lake Mead Detention Basin Outfall		Construction	0.00	556,831.00	0.00		
Las Vegas Wash - Stewart, Las Vegas Wash to Mojave Road - 3rd							
Supplemental Meadows Detention Basin Upgrade - Original	LAS25C20 LAS05O24	Design Construction	1,516,737.00 0.00	0.00 4.340.400.00	1,516,737.00 4,340,400.00	8/10/2023 5/23/2024	9 14b
Meadows/Charleston-Via Olivero, Montessouri to Buffalo	L 1000024	Construction	0.00	10,444,712.00	0.00	U1 EU1 EU24	170
Las Vegas Wash - Stewart, Lamb to Mojave		Construction	0.00	45,360,065.00	0.00		
Flamingo - Boulder Highway North, Charleston - Main Street to	1 4000000	0	05 745 740 00	0.00	05 745 740 00	441010000	446
Maryland Parkway - Original Gowan - Alexander Road, Decatur Boulevard to Torrey Pines Drive	LAS29G23 LAS30A13	Construction Design	35,745,716.00 1.020.000.00	0.00	35,745,716.00 1,020,000.00	11/9/2023 7/13/2023	14b 13
Brent Drainage System - Durango to OHare	000A10	Construction	0.00	19,308,050.00	0.00	., .0,2020	
Centennial Pkwy Channel West - Farm Rd - Tee Pee to Hualapai - Original	LAS23L23	Design	982,789.04	0.00	982,789.04	12/14/2023	14
	l	_as Vegas Total	\$39,265,242.04	\$80,010,058.00	\$43,605,642.04		
	PROJECTS	PROGRAMMED	\$119,275,3	300.04			
LAS VEGAS 3-YEAR TOTALS:	ESTIMATE	D RESOURCES G RESOURCES	\$142,191,9 \$98,586,2	29.00			
NORTH LAS VEGAS (Northern Las Vegas Valley)							
North Las Vegas Detention Basin Upgrade		Construction	0.00	17,503,799.00	0.00		
Beltway Detention Basin, Collection and Outfall - Closeout	NLV09J19	Construction	(3,496,819.79)	0.00	(3,496,819.79)	8/10/2023	7
Hollywood System, Centennial Parkway-Speedway #2 DB - Closeout	NLV03G17	Design	(392,442.26)	0.00	(392,442.26)	2/8/2024	7
Hollywood System, Centennial Parkway-Speedway #2 DB - Closeout	NLV03L20	Construction	(702,479.71)	0.00	(702,479.71)	2/8/2024	7
Las Vegas Wash - Iron Mountain, Bradley to Decatur Lake Mead Storm Drain, Las Vegas Wash to Civic Center		Construction Construction	5,000,000.00 8,905,604.00	0.00	0.00		-
Las Vegas Wash Cartier Channel Phase 1		Construction	0.00	12,044,028.00	0.00		+
Las Vegas Wash Cartier Channel Phase 2		Right-of-Way	0.00	1,158,770.00	0.00		
Las Vegas Wash Cartier Channel Phase 2		Construction	0.00	30,579,388.00	0.00		
Orchard Collector - Charleston to Linden Jim McGaughey Detention Basin & Outfall - Original		Construction Right-of-Way	6,939,465.00 800,000.00	0.00	0.00		+
Jim McGaughey Detention Basin & Outrail - Original  Jim McGaughey Detention Basin, Collection & Outfall - Original	CLA36B23	Construction	19,654,327.00	0.00	19,654,327.00	7/13/2023	17b
Jim McGaughey Detention Basin, Collection and Outfall - 1st							
Supplemental Range Wash - Beltway Conveyance and Collection System at Pecos -	CLA36B23	Construction	6,500,000.00	0.00	6,500,000.00	3/14/2024	12
Original  Sloan Channel East Branch, Las Vegas Blvd to Valmark Dr - Original	NLV09L24 CLA41A24	Design Design	1,550,000.00 380,000.00	0.00	1,550,000.00 380,000.00	1/11/2024 5/23/2024	13
Original Cast Dranch, Las Veyas DIVU (U Valillark DI - Original		as Vegas Total	\$45,137,654.24	\$61,285,985.00	\$23,492,585.24	JI 231 2024	13
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NORTH LAS VEGAS 3-YEAR TOTALS:	ESTIMATE	PROGRAMMED D RESOURCES G RESOURCES	\$106,423,6 \$137,731,7 \$114,239,1	60.00			
CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas)							
Flamingo, Cimarron Branch - Russell Road to Patrick Lane		Construction	0.00	5,909,339.00	0.00		
Airport Channel - Naples - 6th Supplemental	CLA10H13	Design	350,000.00	0.00	350,000.00	7/13/2023	12
Airport Channel - Naples Channel and Peaking Basin		Construction	29,960,000.00	0.00	0.00		igspace
Vegas Valley Drive - Mojave to Burnham Flamingo Wash - Industrial Road. To Hotel Rio Dr.		Design Construction	747,781.00 5,796,000.00	0.00	0.00		+
Flamingo Wash - Maryland Parkway to Palos Verdes Street - 3rd			5,755,000.00	0.00	0.00		
Supplemental	CLA04Y19	Design	80,000.00	0.00	80,000.00	7/13/2023	11a
Tropicana Avenue Conveyance - Las Vegas Wash to Boulder Highway	CLA35B23	Design	1,554,000.00	0.00	1,554,000.00	8/1/2023	10
Tropicana Avenue Conveyance - Las Vegas Wash to Boulder Highway Las Vegas Wash - Sloan Channel to Bonanza Road and Flamingo	CLA35B23	ROW	116,000.00	0.00	116,000.00	8/1/2023	10
Wash below Nellis Boulevard - Closeout Las Vegas Wash - Sloan Channel to Stewart Avenue and Flamingo	CLA15D12	Design	(560,940.18)	0.00	(560,940.18)	2/8/2024	7
Las Vegas Wash - Sloan Channel to Stewart Avenue and Flamingo Wash below Nellis Boulevard - Closeout Las Vegas Wash - Branch 02 - Monson Channel - Jimmy Durante to	CLA15E13	Construction	(973,856.80)	0.00	(973,856.80)	7/13/2023	8
Boulder Hwy		Construction	0.00	15,799,956.00	0.00		
Duck/Cr./Blue Diamond, Bermuda Road to Las Vegas Blvd.		Construction	11,280,953.00	0.00	0.00	_	
Blue Diamond Channel, Amigo to Haven		Construction	0.00	9,030,981.00	0.00		

5/20/2024 69 MAYProjFundedJUN24Board

#### 2023-2024 PROJECTS FUNDED SUMMARY

Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Year-2/Year-3 Programmed (2)/(3)	Funding Amount (4)	Approval Date	Item #
CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas	) - CONT.						
Blue Diamond Channel 02, Decatur - LeBaron to Richmar - Phase 2		Construction	0.00	3,500,000.00	0.00		
Blue Diamond Railroad Channel		Construction	27,000,000.00	0.00	0.00		
Blue Diamond Wash, Arville Street to I-15 - 2nd Supplemental	CLA16Q21	Construction	250,000.00	0.00	250,000.00	7/13/2023	15a
Sunset Park - Duck Creek Wash to Eastern Avenue		Construction	0.00	24,592,910.00	0.00		
Goodsprings - Phase I		Right-of-Way	434,107.00	0.00	0.00		
Goodsprings - Phase I		Construction	2,930,202.00	0.00	0.00		
SR 163 at Casino Drive - 7th Supplemental	LAU04A08	Design	70,000.00	0.00	70,000.00	7/13/2023	11b
SR 163 at Casino Drive - Phase 2		Construction	0.00	2,100,000.00	0.00		
SR 163 at Casino Drive - Closeout	LAU04B17	Construction	(329,617.83)	0.00	(329,617.83)	4/11/2024	8
Searchlight - West - State Hwy 164		Construction	8,666,240.00	0.00	0.00		
Thomas Edison Detention Basin, Collection and Outfall - Original	LAU05A23	Design	913,205.00	0.00	913,205.00	11/9/2023	13
Thomas Edison Detention Basin, Collection and Outfall - Original	LAU05A23	ROW	50,000.00	0.00	50,000.00	11/9/2023	13
Windmill Wash Detention Basin Expansion and Jess Waite Levee Facilities		Construction	1,841,142.00	0.00	0.00		
	Cla	ark County Total	\$90,175,215.19	\$60,933,186.00	\$1,518,790.19		
CLARK COUNTY 3-YEAR TOTALS:	ESTIMATE	PROGRAMMED D RESOURCES	\$151,108,44 \$165,738,88 \$164,220,00	54.00			
CLARK COUNTY 3-YEAR TOTALS:	ESTIMATE			54.00			
CLARK COUNTY 3-YEAR TOTALS:	ESTIMATE	D RESOURCES	\$165,738,8	54.00			
	ESTIMATE	D RESOURCES	\$165,738,8	54.00	13,336,743.00	3/14/2024	14b
CITY OF MESQUITE	ESTIMATE REMAININ	ED RESOURCES IG RESOURCES	\$165,738,8 \$164,220,0	54.00 63.81	13,336,743.00 0.00	3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original	ESTIMATE REMAININ	D RESOURCES IG RESOURCES Construction	\$165,738,88 \$164,220,00	54.00 63.81 0.00		3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original Leavitt Lane Crossing	ESTIMATE REMAININ	D RESOURCES IG RESOURCES  Construction Construction	\$165,738,8 \$164,220,0 13,336,743.00 660,000.00	0.00 0.00	0.00	3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original Leavitt Lane Crossing Virgin River Flood Wall	ESTIMATE REMAININ  MES01F24  City of PROJECTS	ED RESOURCES IG RESOURCES  Construction Construction Construction F Mesquite Total  PROGRAMMED	\$165,738,8i \$164,220,0i 13,336,743.00 660,000.00 0.00 \$13,996,743.00	0.00 0.00 0.00 10,700,000.00 \$10,700,000.00	0.00 0.00	3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original Leavitt Lane Crossing	ESTIMATE REMAININ  MES01F24  City of PROJECTS ESTIMATE	Construction Construction Construction Construction Construction F Mesquite Total	\$165,738,8 \$164,220,0 13,336,743.00 660,000.00 0.00 \$13,996,743.00	0.00 0.00 10,700,000.00 \$10,700,000.00	0.00 0.00	3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original Leavitt Lane Crossing Virgin River Flood Wall  MESQUITE 3-YEAR TOTALS:	ESTIMATE REMAININ  MES01F24  City of PROJECTS ESTIMATE	ED RESOURCES IG RESOURCES  Construction Construction Construction f Mesquite Total  PROGRAMMED ED RESOURCES	\$165,738,8 \$164,220,0 13,336,743.00 660,000.00 0.00 \$13,996,743.00 \$24,696,74 \$26,599,80	0.00 0.00 10,700,000.00 \$10,700,000.00	0.00 0.00	3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original Leavitt Lane Crossing Virgin River Flood Wall  MESQUITE 3-YEAR TOTALS:  BOULDER CITY	ESTIMATE REMAININ  MES01F24  City of PROJECTS ESTIMATE	Construction Construction Construction Construction F Mesquite Total PROGRAMMED PROGRAMMED D RESOURCES	\$165,738,8 \$164,220,0 13,336,743.00 660,000.00 0.00 \$13,996,743.00 \$24,696,74 \$26,599,80 \$13,263,05	0.00 0.00 0.00 10,700,000.00 \$10,700,000.00 \$3.00 11.00	0.00 0.00 \$13,336,743.00	3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original Leavitt Lane Crossing Virgin River Flood Wall  MESQUITE 3-YEAR TOTALS:  BOULDER CITY Avenue I Storm Drain	ESTIMATE REMAININ  MES01F24  City of PROJECTS ESTIMATE	Construction Construction Construction Construction F Mesquite Total PROGRAMMED D RESOURCES IG RESOURCES Construction	\$165,738,8 \$164,220,0 13,336,743.00 660,000.00 0.00 \$13,996,743.00 \$24,696,74 \$26,699,80 \$13,263,05	0.00 0.00 0.00 10,700,000.00 \$10,700,000.00 3.00 11.00 88.00	0.00 0.00 \$13,336,743.00	3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original Leavitt Lane Crossing Virgin River Flood Wall  MESQUITE 3-YEAR TOTALS:  BOULDER CITY	ESTIMATE REMAININ  MES01F24  City of PROJECTS ESTIMATE REMAININ	Construction Construction Construction Construction F Mesquite Total PROGRAMMED PROGRAMMED D RESOURCES	\$165,738,8 \$164,220,0 13,336,743.00 660,000.00 0.00 \$13,996,743.00 \$24,696,74 \$26,599,80 \$13,263,05	0.00 0.00 0.00 10,700,000.00 \$10,700,000.00 \$3.00 11.00	0.00 0.00 \$13,336,743.00	3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original Leavitt Lane Crossing Virgin River Flood Wall  MESQUITE 3-YEAR TOTALS:  BOULDER CITY Avenue I Storm Drain	ESTIMATE REMAININ  MES01F24  City of PROJECTS ESTIMATE REMAININ	Construction Construction Construction Construction Construction F Mesquite Total PROGRAMMED D RESOURCES IG RESOURCES Construction Construction Construction Construction Construction Construction Construction	\$165,738,8 \$164,220,0 13,336,743.00 660,000.00 0.00 \$13,996,743.00 \$24,6599,80 \$13,263,05 0.00 0.00 \$0.00	0.00 0.00 0.00 10,700,000.00 \$10,700,000.00 \$3.00 11.00 88.00 5,115,290.00 325,084.00 \$5,440,374.00	0.00 0.00 \$13,336,743.00	3/14/2024	14b
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash - Original Leavitt Lane Crossing Virgin River Flood Wall  MESQUITE 3-YEAR TOTALS:  BOULDER CITY Avenue I Storm Drain	ESTIMATE REMAININ  MES01F24  City of PROJECTS ESTIMATE REMAININ  BC  PROJECTS	Construction Construction Construction Construction Construction F Mesquite Total PROGRAMMED D RESOURCES G RESOURCES Construction Construction Construction	\$165,738,8i \$164,220,0i 13,336,743.00 660,000.00 0.00 \$13,996,743.00 \$24,696,74 \$26,599,80 \$13,263,05	0.00 0.00 0.00 10,700,000.00 \$10,700,000.00 310,700,000.00 325,084.00 \$5,440,374.00	0.00 0.00 \$13,336,743.00	3/14/2024	14b

SUMMARY	
TOTAL 3-YEAR PROJECTS PROGRAMMED <sup>(2)</sup>	\$426,897,108.49
TOTAL ESTIMATED RESOURCES (Year-1)	\$240,410,063.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$747,781.00
TOTAL PROJECTS FUNDED (Year-1)	\$101,906,411.49
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	\$137,755,870.51

LOCAL DRAINAGE (5)							
Luning Drive Storm Drain - Closeout	LLD19A18	Construction	(9,297.00)	0.00	(9,297.00)	8/10/2023	7
Chickasaw Storm Drain - Closeout	HLD06B19	Construction	(58,368.68)	0.00	(58,368.68)	10/12/2023	6
Craig Road Storm Drain - El Capitan to Fort Apache - Closeout	CLD97A20	Construction	(1,800.50)	0.00	(1,800.50)	2/8/2024	7
	Local	Drainage Total	(\$69,466.18)	\$0.00	(\$69,466.18)		

- Notes:
  (1) Construction typically includes Construction and/or Construction Administration. Design typically includes Predesign, Design, Right-of-way, Environmental, and/or Other.
  (2) Includes amendments to the Ten-Year Construction Program.
  (3) Year-2/Year-3 do not include design projects. Design projects are not eligible for acceleration.
  (4) Action is being taken in current month on projects in bold/italics.
  (5) Local Drainage projects are not part of the Ten-Year Construction Program.

#### **ESTIMATED FUNDING SCHEDULE**

	Funding Requests Received		Estimated R	Estimated Resources for CIP			
Month-Year	Facility Description	Project#	Amount	Resources (1)	Available (1)	Date	Notes
Jun-24	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES				\$76,631,389		
	No Projects Awaiting Funding						

Notes: (1) Estimated CIP resources are from the FY2023-24 Ten-Year Construction Program and may be adjusted for current economic conditions.

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

MAINTENANCE WORK PROGRAM FISCAL YEAR 2023-24 THIRD QUARTER STATUS REPORTS

#### **RECOMMENDATION SUMMARY**

STAFF: Accept the reports.

TECHNICAL ADVISORY: Accept the reports.

CITIZENS ADVISORY: Accept the reports.

RFCD AGENDA ITEM #06

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

MAINTENANCE WORK PROGRAM (MWP) – THIRD QUARTER FISCAL YEAR 2023-24 STATUS REPORTS

#### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

THAT THE BOARD ACCEPT THE FISCAL YEAR 2023-24 MAINTENANCE WORK PROGRAM THIRD QUARTER STATUS REPORTS AS SUBMITTED BY THE ENTITIES (FOR POSSIBLE ACTION)

#### FISCAL IMPACT: None.

**BACKGROUND:** In accordance with the Board's direction, the entities have submitted the Third Quarter Status Reports for the FY 2023-24 Maintenance Work Program (MWP). The reports indicate the status of work completed under the program through March 31, 2024, although the figures below represent only those expenses which have been submitted to the District for payment.

Below is a summary, by entity, of the Third Quarter Maintenance Work Program expenditures and the funding balance available by each Interlocal Contract for Fiscal Year 2023-24.

	FY 2023-24	Amount Coant	Funds
	Budget	Amount Spent	Available
Boulder City	\$ 918,550.00	\$ 50,192.15	\$ 868,357.85
Clark County	5,577,500.00	2,475,930.74	3,101,569.26
Henderson	5,700,000.00	1,058,347.19	4,641,652.81
Las Vegas	4,500,000.00	2,915,520.05	1,584,479.95
Mesquite	420,265.00	254,726.00	165,539.00
North Las Vegas	2,982,800.00	917,662.53	2,065,137.47
Las Vegas Valley			
WAC-SNWA	614,616.00	614,616.00	0.00
Totals	\$20,713,731.00	\$8,286,994.66	\$12,426,736.34

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

 TAC AGENDA
 RFCD AGENDA

 ITEM #05
 ITEM # 06

 Date: 05/30/2024
 Date: 06/13/2024

CAC AGENDA ITEM #05

Date: 06/03/2024

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion: Date: 05/20/2024

MAINTENANCE WORK PROGRAM
THIRD QUARTER FISCAL YEAR 2023-24 STATUS REPORTS

In accordance with the Board's direction, the entities have submitted the Third Quarter Status Reports for the FY 2023-24 Maintenance Work Program (MWP). The reports indicate the status of work completed under the program through March 31, 2024, although the figures below represent only those expenses which have been submitted to the District for payment.

Below is a summary, by entity, of the Third Quarter Maintenance Work Program expenditures and the funding balance available by each Interlocal Contract for Fiscal Year 2023-24.

	FY 2023-24 Budget	Amount Spent	Funds Available
Boulder City	\$ 918,550.00	\$ 50,192.15	\$ 868,357.85
Clark County	5,577,500.00	2,475,930.74	3,101,569.26
Henderson	5,700,000.00	1,058,347.19	4,641,652.81
Las Vegas	4,500,000.00	2,915,520.05	1,584,479.95
Mesquite	420,265.00	254,726.00	165,539.00
North Las Vegas	2,982,800.00	917,662.53	2,065,137.47
Las Vegas Valley			
WAC-SNWA	614,616.00	614,616.00	0.00
Totals	\$20,713,731.00	\$8,286,994.66	\$12,426,736.34

Staff Recommendation:	
Accept the reports.	
Discussion by Technical Advisory Committee:	AGENDA
	#05 Date: 05/30/2024
Recommendation:	
Accept the reports.	
r	
Discussion by Citizens Advisory Committee:	AGENDA
	#05 Date: 06/03/2024
·	
Recommendation:	
Accept the reports.	

061324 MWP 3rdQtrMWP-aid

MWP Facility	y#: BC01 Entity: City of Boulder City					der City
Facility Na	me: Hemenway Watershed	Date Prepared: 4/18/2024				
		-		Quarter:	3rd	
MP Facility	ID: HMFL - 0000, HMKY - 0000, 0019, HMLM - 0001, 0002 0000, 0001, 0003, 0004, 0006, 0018, 0031, 0033, 0055, 006 HMTH - 0000, 0025, 0026, 0027, 0034, 0040, 0041, 0054, 0042, 0058, 0064, 0065, 0066, 0074, 0088, HMWA - 0001, 0156, 0157, 0158, 0159, 0160, 0161, 0162, 0173, 0175, 017	0, 0065, HMNH - 0 0064, 0076, HMVI 0003, 0005, 0012, 0	0000, 0001, HMPC 2 - 0000, 0001, 0002 0013, 0068, 0069, 0	- 0000, 0011, 0018, 2, 0003, 0004, 0015, 087, 0103, 0105, 01	, 0025, 0026, HM , 0022, 0027, 002	IRB - 0070, 28, 0030, 0041,
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00	500.00	302.85	61%	Jun-24
	5 Inspect Channels	500.00	500.00	0.00	0%	Jun-24
	6 Inspect Levees/Detention and Debris Basins	500.00	500.00	0.00	0%	Jun-24
	8 Species Survey and Removal	0.00	0.00	0.00	#DIV/0!	Jun-24
	10 Clean and Reshape Channels/Levees	10,000.00	10,000.00	0.00	0%	Jun-24
	15 Repair Lined Channel	25,000.00	25,000.00	0.00	0%	Jun-24
	20 Erosion Control and Repair	6,000.00	6,000.00	0.00	0%	Jun-24
	21 Provide/Maintain Dust Control	2,500.00	2,500.00	0.00	0%	Jun-24
	25 Clean Detention Debris Basins	15,000.00	15,000.00	0.00	0%	Jun-24
	35 Fence Repair	11,000.00	11,000.00	917.07	8%	Jun-24
	40 Vegetation Control - Chemical	37,000.00	37,000.00	5,885.62	16%	Jun-24
	45 Vegetation Control - Mechanical	50,000.00	25,000.00	16,259.74	65%	Jun-24
	50 Maintain Access Road	4,000.00	4,000.00	0.00	0%	Jun-24
	55 Clean & Inspect Inlet/Outlet Structures	2,500.00	2,500.00	367.43	15%	Jun-24
	60 Repair Inlet/Outlet Structures	1,200.00	1,200.00	0.00	0%	Jun-24
	65 Clean Storm Sewer Lines	500.00	500.00	0.00	0%	Jun-24
	70 Storm Sewer Repair	0.00	0.00	0.00	#DIV/0!	Jun-24
	75 Clean/Flush Culverts & Bridges	5,000.00	5,000.00	687.82	14%	Jun-24
	80 Miscellaneous Work Activities	25,000.00	50,000.00	48,673.75	97%	Jun-24
	85 Engineering	75,000.00	75,000.00	1,050.00	1%	Jun-24
	90 Homeless Encampment Cleanup	2,000.00	2,000.00	0.00	0%	Jun-24
	TOTALS	\$273,200.00	\$273,200.00	\$74,144.27	27%	
Work compl	coblem areas:  leted during current quarter:  completed during next quarter:					
Consultant/ Contractor: Project Manager:				Phone Number:	702-3	03-3008

MWP Facilit	y #: <b>BC02</b>	Entity: City of Boulder City				der City
Facility Na	me: Georgia/Buchanan Watershed	Date Prepared: 4/18/2024				
		•		Quarter:	3rd	
MP Facility		87, 0114, GBBC - 0005, 0015, 0030, 0031, 0047, 0048, 0062, 0063, 0109, 01 0172, GBCM - 0000, 0001, 0004, 0011, GBGR - 0002, 0036, 0040, 0100, 0215, 0217, GB11 - 0020				
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00	500.00	302.85	61%	Jun-24
	5 Inspect Channels	500.00	500.00	0.00	0%	Jun-24
	6 Inspect Levees/Detention and Debris Basins	0.00	0.00	0.00	#DIV/0!	Jun-24
	8 Species Survey and Removal	0.00	0.00	0.00	#DIV/0!	Jun-24
	10 Clean and Reshape Channels/Levees	5,000.00	5,000.00	0.00	0%	Jun-24
	15 Repair Lined Channel	150,000.00	150,000.00	0.00	0%	Jun-24
	20 Erosion Control and Repair	5,000.00	5,000.00	0.00	0%	Jun-24
	21 Provide/Maintain Dust Control	500.00	500.00	0.00	0%	Jun-24
	25 Clean Detention Debris Basins	0.00	0.00	0.00	#DIV/0!	Jun-24
	35 Fence Repair	2,000.00	2,000.00	0.00	0%	Jun-24
	40 Vegetation Control - Chemical	15,000.00	15,000.00	0.00	0%	Jun-24
	45 Vegetation Control - Mechanical	35,000.00	35,000.00	0.00	0%	Jun-24
	50 Maintain Access Road	850.00	850.00	0.00	0%	Jun-24
	55 Clean & Inspect Inlet/Outlet Structures	3,000.00	3,000.00	367.43	12%	Jun-24
	60 Repair Inlet/Outlet Structures	1,000.00	1,000.00	0.00	0%	Jun-24
	65 Clean Storm Sewer Lines	1,000.00	1,000.00	0.00	0%	Jun-24
	70 Storm Sewer Repair	1,000.00	1,000.00	0.00	0%	Jun-24
	75 Clean/Flush Culverts & Bridges	2,000.00	2,000.00	1,591.40	80%	Jun-24
	80 Miscellaneous Work Activities	2,000.00	2,000.00	0.00	0%	Jun-24
	85 Engineering	50,000.00	50,000.00	0.00	0%	Jun-24
	90 Homeless Encampment Cleanup	2,000.00	\$2,000.00	0.00	0%	Jun-24
	TOTALS	\$ 276,350.00	\$276,350.00	\$2,261.68	1%	
Work comp	roblem areas: leted during current quarter: completed during next quarter:					
Consultant/ Contractor: Project Manager:				Phone Number:	702-3	03-3008

MWP Facili	ty #: <b>BC03</b>	Entity: City of Boulder City				
Facility Na	me: North Railroad Watershed	Date Prepared: 4/18/2024				
				Quarter:		
MP Facility	P Facility ID: NRBL - 0000, 0091, 0092, 0093, 0094, 0095, 0096, NRIN - 0003, 0004, 0010, 0013, 0017, 0025, 0031, 0032, 0038, 0040, 0044, 0052, 0053, 0054, 0055, 0056, 0057, 0062, 0063, 0064, 0065, 0066, 0067, 0068, 0069, 0070, 0071, 0070, 0075, 0080, 0087, 0107, NRRR 0000, 0049, 0050, 0070, 0089, 0105					
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	450.00	450.00	302.85	67%	Jun-24
	5 Inspect Channels	500.00	500.00	0.00	0%	Jun-24
	6 Inspect Levees/Detention and Debris Basins	1,000.00	1,000.00	0.00	0%	Jun-24
	8 Species Survey and Removal	0.00	0.00	0.00	#DIV/0!	Jun-24
	10 Clean and Reshape Channels/Levees	3,000.00	2,000.00	0.00	0%	Jun-24
	15 Repair Lined Channel	100.00	100.00	0.00	0%	Jun-24
	20 Erosion Control and Repair	5,850.00	4,850.00	0.00	0%	Jun-24
	21 Provide/Maintain Dust Control	100.00	1,100.00	969.82	88%	Jun-24
	25 Clean Detention Debris Basins	5,000.00	6,000.00	5,600.00	93%	Jun-24
	35 Fence Repair	5,000.00	5,000.00	0.00	0%	Jun-24
	40 Vegetation Control - Chemical	20,000.00	18,000.00	0.00	0%	Jun-24
	45 Vegetation Control - Mechanical	20,000.00	18,000.00	0.00	0%	Jun-24
	50 Maintain Access Road	1,000.00	3,000.00	2,215.93	74%	Jun-24
	55 Clean & Inspect Inlet/Outlet Structures	4,000.00	4,000.00	368.55	9%	Jun-24
	60 Repair Inlet/Outlet Structures	500.00	2,500.00	1,258.24	50%	Jun-24
	65 Clean Storm Sewer Lines	1,000.00	1,000.00	0.00	0%	Jun-24
	70 Storm Sewer Repair	\$0.00	0.00	0.00	#DIV/0!	Jun-24
	75 Clean/Flush Culverts & Bridges	1,000.00	1,000.00	0.00	0%	Jun-24
	80 Miscellaneous Work Activities	4,000.00	3,000.00	0.00	0%	Jun-24
	85 Engineering	1,000.00	2,000.00	1,927.50	96%	Jun-24
	90 Homeless Encampment Cleanup	\$20,000.00	20,000.00	0.00	0%	Jun-24
	TOTALS	\$93,500.00	93,500.00	\$12,642.89	14%	
Work comp	roblem areas:  Deted during current quarter:  completed during next quarter:					
Consultant/ Contractor: Project Manager:				Phone Number:	702-3	03-3008

MWP Facili	ty #: <b>BC04</b>	Entity: City of Boulder City				lder City	
Facility Na	me: West Airport Watershed		D	ate Prepared:	4/18/2024		
		Quarter: 3rd					
MP Facility		, 0063, 0064, 0085, 0086, 0094, WAAP - 0111, 0171, WADD - 01 <del>67, WAGN - 0000, 0020</del>					
	WAGR - 0000, 0034						
Force		Approved	Amended	Expended To	Percent	Scheduled	
Account/	Activity	Work Plan	Work Plan	Date (\$)	Complete	Completion	
Contract		Amount (\$)	Amount (\$)	Bute (\$)	Complete	Date	
	3 Facility Assessment and Inventory	500.00	500.00	302.85	61%	Jun-24	
	5 Inspect Channels	500.00	500.00	0.00	0%	Jun-24	
	6 Inspect Levees/Detention and Debris Basins	0.00	0.00	0.00	#DIV/0!	Jun-24	
	8 Species Survey and Removal	0.00	0.00	0.00	#DIV/0!	Jun-24	
	10 Clean and Reshape Channels/Levees	500.00	3,500.00	2,132.33	61%	Jun-24	
	15 Repair Lined Channel	150,000.00	145,000.00	0.00	0%	Jun-24	
	20 Erosion Control and Repair	2,000.00	2,000.00	0.00	0%	Jun-24	
	21 Provide/Maintain Dust Control	500.00	2,500.00	2,067.01	83%	Jun-24	
	25 Clean Detention Debris Basins	500.00	500.00	0.00	0%	Jun-24	
	35 Fence Repair	500.00	500.00	0.00	0%	Jun-24	
	40 Vegetation Control - Chemical	10,000.00	10,000.00	0.00	0%	Jun-24	
	45 Vegetation Control - Mechanical	3,000.00	3,000.00	0.00	0%	Jun-24	
	50 Maintain Access Road	500.00	2,500.00	2,215.92	89%	Jun-24	
	55 Clean & Inspect Inlet/Outlet Structures	3,500.00	2,500.00	368.55	15%	Jun-24	
	60 Repair Inlet/Outlet Structures	500.00	500.00	0.00	0%	Jun-24	
	65 Clean Storm Sewer Lines	0.00	0.00	0.00	#DIV/0!	Jun-24	
	70 Storm Sewer Repair	0.00	0.00	0.00	#DIV/0!	Jun-24	
	75 Clean/Flush Culverts & Bridges	500.00	500.00	0.00	0%	Jun-24	
	80 Miscellaneous Work Activities	500.00	500.00	0.00	0%	Jun-24	
	85 Engineering	100,000.00	100,000.00	0.00	0%	Jun-24	
	90 Homeless Encampment Cleanup	2,000.00	1,000.00	0.00	0%	Jun-24	
	TOTALS		\$275,500.00	\$7,086.66	3%		
Delays or p	roblem areas:	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,			
**7 1	pleted during current quarter:						
work com	pieted during current quarter:						
Work to be	completed during next quarter:						
Consultant/							
Contractor:							
Project							
Manager:				Phone Number:	702-3	03-3008	

MWP	Facility #:	<u>CC01</u>	Entity: Clark County		ıty			
Facilit	y Name:	Flamingo Wash	Date Prepared: <u>05/01/2024</u>		05/01/2024			
				Quarter:	3			
F1FA: 00 0028, 00 FLF2: 00 0000, 00 - 0347; F RRNA: 0	933; FLCM: 000 900 - 0136; FLI 976; FLOQ: 000 FLVV: 0000, 00	IB: 0000 - 0048; F301: 0000 - 0071; F401: 00; FLDI: 0000 - 0105; FLDN: 0000, 0116, F3: 0000 - 0198; FLF4: 0000 - 0354; FLFA: 00 - 0128; FLRB: 0000, 0050, 0062; FLRO: 006; FLWA: 0001 - 1440; RRBW: 0000; R: RNN: 0000, 0021, 0022; RRNS: 0000, 0010	0160; FLDR: 00 : 0000, 0037; FLI : 0000; FLSB: 00 RFA: 0000 - 0170 0; RRR4: 0000 - 0	00, 0020, 0026; F 00 - 0179; FLDS FL: 0000 - 0147; 00 - 0138; FLSM 0; RRFC: 0000; F 0158; RRWA: 00	LBF: 0046 - 032 : 0000, 0275, 07 FLGC: 0000; FI : 0000 - 0180; F RRHU: 0000, 00	28; FLBN: 000 50; FLF1: 000 LHA: 0000; FI LSP: 0000; FL	0 - 0303; JO: .TR: 0000 , 0129;	
Force			Approved	Amended	Evmandad	Domoont	Scheduled	
Account/ Contract		Activity	Work Plan Amount (\$)	Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Completion Date	
Contract	02 E 114	•			-		Jun 2024	
		Assessment and Inventory	\$5,000.00	\$4,000.00	\$0.00	0%		
	05 Inspect 0		\$20,000.00 \$30,000.00	\$20,000.00	\$6,587.96	33%	Jun 2024	
		Levees/Detention and Debris Basins		\$30,000.00	\$15,094.62	50%	Jun 2024	
		Survey and Removal	\$0.00 \$120,000.00	\$0.00 \$120,000.00	\$0.00 \$15,642.42	0% 13%	Jun 2024 Jun 2024	
		d Reshape Channels/Levees			\$13,642.42		Jun 2024	
		ined Channel	\$10,000.00 \$5,000.00	\$3,000.00 \$4,500.00	\$0.00	0% 0%	Jun 2024 Jun 2024	
		Control and Repair				40%	Jun 2024	
		Maintain Dust Control	\$5,000.00 \$145,000.00	\$12,500.00 \$10,000.00	\$5,050.93 \$0.00			
		etention Debris Basins	\$200,000.00	\$266,000.00	\$209,474.94	0% 79%	Jun 2024 Jun 2024	
	35 Fence R	on Control – Chemical	\$75,000.00	\$75,000.00	\$2,364.66	3%	Jun 2024	
		on Control – Mechanical	\$33,500.00	\$13,500.00	\$0.00	0%	Jun 2024	
		n Access Road	\$5,000.00	\$5,000.00	\$1,054.71	21%	Jun 2024	
		Inspect Inlet/Outlet Structures	\$15,000.00	\$15,000.00	\$0.00	0%	Jun 2024	
		nlet/Outlet Structures	\$2,500.00	\$2,500.00	\$0.00	0%	Jun 2024	
		form Sewer Lines	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024	
		ewer Repair	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024	
		lush Culverts & Bridges	\$4,000.00	\$4,000.00	\$0.00	0%	Jun 2024	
		neous Work Activities	\$400,000.00	\$400,000.00	\$123,534.54	31%	Jun 2024	
	85 Engineer		\$150,000.00	\$150,000.00	\$63,674.73	42%	Jun 2024	
		ss Encampment Cleanup	\$750,000.00	\$750,000.00	\$480,803.75	64%	Jun 2024	
		Security Patrols	\$50,000.00	\$50,000.00	\$6,391.15	13%	Jun 2024	
	75 Tucinty	TOTALS	\$2,035,000.00	\$1,945,000.00	\$929,674.41	47%	Jun 2024	
TOTALS \$2,035,000.00 \$1,945,000.00 \$929,674.41 47% Jun 2024  Delays or problem areas:  Work completed during current quarter:  Work to be completed during next quarter:								
Clean, Insp the removal	ect & Repairs t l of silt from Re	o 3 Detention/Debris Basins. General clean ed Rock Detention Basin.	ing of channel. C	hannel maintenar	nce contract adja	cent to beltway	y. Contract for	
Consu	ltant/Contr	actor:						
Р	Project Man	ager: Clint Spencer	Phone N	lumber: 702-	455-7540			

MWP Facility #: <u>CC02</u>		Entity: Clark County					
Facility Name:		Las Vegas Wash - CC	Date Prepared:		05/01/2024		
				Quarter:	3		
MP Facility ID: COLM: 0000; LV01: 0000, 0037, 0039, 0077, 0079, 0116; LVCH: 0000, 0014; LVCO: 0000, 0012, 0064, 0106, 0109; LVMD: 0606, 0640, 0646, 0647, 0675, 0750, 0776, 0777, 0779, 0819, 0826, 0827, 0873, 0883, 0908, 0911, 0912, 0916, 0923, 0925, 0948, 0950, 0974, 1031, 1033, 1046, 1048, 1054, 1421, 1424, 1444, 1482, 1484, 1522, 1529, 1534, 1536, 1543, 1550; NLWY: 0000, 0004, 0006, 0014, 0015, 0028, 0030;							
Force			Approved	Amended			Scheduled
Account/	ccount/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity		Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory		\$3,500.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect Channels		\$8,000.00	\$8,000.00	\$2,438.72	30%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees		\$137,000.00	\$195,000.00	\$69,761.19	36%	Jun 2024
	15 Repair Lined Channel		\$2,500.00	\$1,000.00	\$0.00	0%	Jun 2024
		Control and Repair	\$10,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control		\$0.00	\$2,000.00	\$1,097.75	55%	Jun 2024
	25 Clean Detention Debris Basins		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair		\$50,000.00	\$75,500.00	\$73,806.73	98%	Jun 2024
		on Control – Chemical	\$15,000.00	\$13,000.00	\$1,964.84	15%	Jun 2024
		on Control – Mechanical	\$5,000.00	\$2,500.00	\$0.00	0%	Jun 2024
		n Access Road	\$0.00	\$2,000.00	\$1,764.83	88%	Jun 2024
		Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		torm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		lush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		nneous Work Activities	\$75,000.00	\$95,000.00	\$75,247.50	79%	Jun 2024
	85 Enginee		\$0.00	\$0.00	\$0.00	0%	Jun 2024
		ss Encampment Cleanup	\$150,000.00	\$150,000.00	\$89,587.25	60%	Jun 2024
	95 Facility	Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		TOTALS	\$456,000.00	\$546,000.00	\$315,668.81	57%	Jun 2024
_	problem are	ng current quarter:					
	tenance of char	during next quarter: nnels. Vegetation control south of Vegas Va	lley. Maintenanc	e work done by S	NWA for weirs	along the Las	Vegas Wash
Consultant/Contractor:							

Phone Number: 702-455-7540

Project Manager: Clint Spencer

MWP	Facility #:	CC03		Entity:	Clark Coun	ıty	
Facilit	y Name:	Duck Creek - CC	Da	ate Prepared:	05/01/2024		
				Ouarter:	3		
BD02: 0 0078; D0 0043; D0 DCRB: 0	CCD: 0000; DCCLB: 0000, 000	DW5: 0000 - 0357; DC95: 0000, 0002, 0017 CFR: 0000; DCGL: 0000 - 0179; DCGO: 004, 0010, 0022, 0172; DCLV: 0000 - 0230; 15; DCRR: 0000; DCSH: 0000, 0017; DCS 35; DCWA: 0000 - 1929; DCWB: 0023 - 0	D71, 0082; DCHV DCPA: 0000, 00 T: 0036; DCW1:	CBD: 0000 - 0273 7: 0000 - 0057; D 09, 0051, 0105, 0 0000, 0062, 0132	; DCBP: 0000, 0 CI1: 0000, 0031 106; DCPI: 000	; DCJB: 0000, 0, 0026, 0027,	0020, 0032;
Force			Approved	Amended			Scheduled
ccount/			Work Plan	Work Plan	Expended	Percent	Completion
Contract		Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility	Assessment and Inventory	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 202
	05 Inspect 0	Channels	\$8,000.00	\$8,000.00	\$2,115.47	26%	Jun 202
	06 Inspect I	Levees/Detention and Debris Basins	\$20,000.00	\$20,000.00	\$8,454.49	42%	Jun 202
	08 Species	Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 202
	10 Clean an	nd Reshape Channels/Levees	\$40,000.00	\$30,000.00	\$15,818.17	53%	Jun 202
	15 Repair L	ined Channel	\$5,000.00	\$15,000.00	\$14,208.07	95%	Jun 202
	20 Erosion	Control and Repair	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 202
	21 Provide/	Maintain Dust Control	\$40,000.00	\$40,000.00	\$5,963.07	15%	Jun 202
	25 Clean D	etention Debris Basins	\$75,000.00	\$75,000.00	\$0.00	0%	Jun 202
	35 Fence R		\$35,000.00	\$35,000.00	\$1,426.86	4%	Jun 202
	40 Vegetati	on Control – Chemical	\$20,000.00	\$20,000.00	\$6,940.03	35%	Jun 202
	45 Vegetation	on Control – Mechanical	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 202
	50 Maintair	n Access Road	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 202
	55 Clean &	Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 202
	60 Repair I	nlet/Outlet Structures	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 202
	65 Clean St	form Sewer Lines	\$2,500.00	\$2,500.00	\$0.00	0%	Jun 202
	70 Storm S	ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 202
	75 Clean/Fl	ush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 202
	80 Miscella	neous Work Activities	\$160,000.00	\$160,000.00	\$88,299.24	55%	Jun 202
	85 Enginee	ring	\$125,000.00	\$125,000.00	\$24,332.62	19%	Jun 202
	90 Homeles	ss Encampment Cleanup	\$125,000.00	\$125,000.00	\$67,703.50	54%	Jun 202
	95 Facility	Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 202
		TOTALS	\$691,500.00	\$691,500.00	\$235,261.52	34%	Jun 202
	problem are	as: ng current quarter:					
		during next quarter: eaning of channels					

Phone Number: <u>702-455-7540</u>

Consultant/Contractor: \_\_\_

MWPI	facility #:	<u>CC05</u>		Entity:	Clark County		
Facility Name:		LV Range Wash	Da	te Prepared:	05/01/2024		<del></del>
				Quarter:	3		
0421, 042 0016, 002 0076, 007 0105, 011	000, 0038, 004 24, 0446, 0448 22, 0027, 0054 77, 0090, 0098	40, 0056, 0063, 0134, 0135, 0188, 0189, 02 , 0460, 0490, 0499, 0500, 0502, 0524, 0560 ; SLBN: 0000; SLCA: 0025, 0049; SLCH: , 0101, 0145; SLER: 0000, 0056, 0086; SLI , 0125, 0144, 0145, 0147, 0148, 0155; SLO , 0175, 0180;	), 0574, 0575, 057 0000; SLEB: 000 LM: 0000; SLNL	76, 0609, 0663, 00 0, 0015, 0016, 00 : 0095; SLOR: 00	565, 0672, 0694 044, 0068, 0070, 000, 0021, 0022	, 0727, 0728; F , 0071, 0073, 0 , 0053, 0087, 0	RWWE: 074, 0102,
Force			Approved	Amended			Scheduled
Account/			Work Plan	Work Plan	Expended	Percent	Completion
Contract		Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility	Assessment and Inventory	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	05 Inspect (	·	\$10,000.00	\$10,000.00	\$2,849.02	28%	Jun 2024
	06 Inspect I	Levees/Detention and Debris Basins	\$5,000.00	\$5,000.00	\$2,666.62	53%	Jun 2024
		Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		nd Reshape Channels/Levees	\$15,000.00	\$15,000.00	\$13,098.19	87%	Jun 2024
		ined Channel	\$50,000.00	\$50,000.00	\$0.00	0%	Jun 2024
		Control and Repair	\$20,000.00	\$13,000.00	\$0.00	0%	Jun 2024
		Maintain Dust Control	\$25,000.00	\$25,000.00	\$5,471.82	22%	Jun 2024
		etention Debris Basins	\$100,000.00	\$100,000.00	\$0.00	0%	Jun 2024
	35 Fence Re		\$100,000.00	\$107,000.00	\$76,642.00	72%	Jun 2024
		on Control – Chemical	\$15,000.00	\$15,000.00	\$4,190.11	28%	Jun 2024
		on Control – Mechanical	\$5,000.00	\$5,000.00	\$1,015.63	20%	Jun 2024
		Access Road	\$2,500.00	\$1,500.00	\$0.00	0%	Jun 2024
		Inspect Inlet/Outlet Structures	\$0.00	\$1,000.00	\$0.00	0%	Jun 2024
		nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		orm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		ush Culverts & Bridges	\$0.00	\$0.00	\$0.00		Jun 2024
		neous Work Activities	\$150,000.00	\$150,000.00	\$39,960.75	27%	Jun 2024
	85 Engineer		\$50,000.00	\$50,000.00	\$16,221.68	32%	Jun 2024
		ss Encampment Cleanup	\$75,000.00	\$75,000.00	\$43,719.00	58%	Jun 2024
		Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Facility	TOTALS	\$624,500.00	\$624,500.00	\$205,834.82	32%	Jun 2024
	problem are		Ψ02.,500.00	\$02.,000.00	¥200,00 1102	3270	202
Work to be Clean, Inspe	e completed ct & Repairs t	during next quarter: o 1 Detention Basin. Misc. maintenance and	d cleaning of chai	nnels.			
		actor:		Tumber: 702-4			
		o					

MWP Facility #:	CC06	Entity:	Clark County
Facility Name:	Tropicana Wash	Date Prepared:	05/01/2024
		Quarter:	3

### **MP Facility ID:**

BDBF: 0000, 0005, 0006; BDFW: 0000; BDJO: 0000, 0007, 0024, 0061; BDMD: 0121; BDMO: 0000, 0010; BDRB: 0000 - 0118; BDRR: 0000; BDWS: 0000, 0003, 0007; NBSC: 0000; RBMO: 0000, 0041, 0045; TRBD: 0000 - 0929; TRNB: 0000 - 2819; TRWA: 0000 - 0453; WGTR: 0247, 0273;

Activity B Facility Assessment and Inventory Inspect Channels Inspect Levees/Detention and Debris Basins Species Survey and Removal Clean and Reshape Channels/Levees Repair Lined Channel Derosion Control and Repair Provide/Maintain Dust Control Clean Detention Debris Basins Fence Repair Vegetation Control – Chemical	Approved Work Plan Amount (\$)  \$2,000.00 \$8,000.00 \$10,000.00 \$15,000.00 \$15,000.00 \$5,000.00 \$5,000.00 \$50,000.00	\$8,000.00 \$10,000.00 \$0.00 \$15,000.00 \$51,000.00 \$5,000.00 \$5,000.00	Expended To Date (\$) \$0.00 \$1,692.05 \$7,756.13 \$0.00 \$8,520.71 \$36,744.91 \$0.00 \$2,149.96	Percent Complete 0% 21% 78% 0% 57% 72% 0%	Scheduled Completion Date Jun 2024 Jun 2024 Jun 2024 Jun 2024 Jun 2024			
B Facility Assessment and Inventory Inspect Channels Inspect Levees/Detention and Debris Basins Species Survey and Removal Clean and Reshape Channels/Levees Repair Lined Channel Derosion Control and Repair Provide/Maintain Dust Control Clean Detention Debris Basins Fence Repair Ovegetation Control – Chemical	Amount (\$) \$2,000.00 \$8,000.00 \$10,000.00 \$15,000.00 \$10,000.00 \$5,000.00 \$5,000.00	Amount (\$) \$1,000.00 \$8,000.00 \$10,000.00 \$0.00 \$15,000.00 \$51,000.00 \$5,000.00 \$5,000.00	To Date (\$)  \$0.00 \$1,692.05 \$7,756.13 \$0.00 \$8,520.71 \$36,744.91 \$0.00	Complete  0% 21% 78% 0% 57% 72%	Date Jun 2024			
5 Inspect Channels 5 Inspect Levees/Detention and Debris Basins 6 Inspect Levees/Detention and Debris Basins 7 Sepecies Survey and Removal 7 Clean and Reshape Channels/Levees 7 Repair Lined Channel 8 Derosion Control and Repair 9 Provide/Maintain Dust Control 9 Clean Detention Debris Basins 9 Fence Repair 9 Vegetation Control – Chemical	\$8,000.00 \$10,000.00 \$0.00 \$15,000.00 \$10,000.00 \$5,000.00 \$5,000.00 \$20,000.00	\$8,000.00 \$10,000.00 \$0.00 \$15,000.00 \$51,000.00 \$5,000.00 \$5,000.00	\$1,692.05 \$7,756.13 \$0.00 \$8,520.71 \$36,744.91 \$0.00	21% 78% 0% 57% 72%	Jun 2024 Jun 2024 Jun 2024 Jun 2024 Jun 2024			
5 Inspect Channels 5 Inspect Levees/Detention and Debris Basins 6 Inspect Levees/Detention and Debris Basins 7 Sepecies Survey and Removal 7 Clean and Reshape Channels/Levees 7 Repair Lined Channel 8 Derosion Control and Repair 9 Provide/Maintain Dust Control 9 Clean Detention Debris Basins 9 Fence Repair 9 Vegetation Control – Chemical	\$10,000.00 \$0.00 \$15,000.00 \$10,000.00 \$5,000.00 \$5,000.00 \$20,000.00	\$10,000.00 \$0.00 \$15,000.00 \$51,000.00 \$5,000.00 \$5,000.00	\$7,756.13 \$0.00 \$8,520.71 \$36,744.91 \$0.00	78% 0% 57% 72%	Jun 2024 Jun 2024 Jun 2024 Jun 2024			
6 Inspect Levees/Detention and Debris Basins 8 Species Survey and Removal 9 Clean and Reshape Channels/Levees 6 Repair Lined Channel 9 Erosion Control and Repair 1 Provide/Maintain Dust Control 6 Clean Detention Debris Basins 6 Fence Repair 9 Vegetation Control – Chemical	\$0.00 \$15,000.00 \$10,000.00 \$5,000.00 \$5,000.00 \$20,000.00	\$0.00 \$15,000.00 \$51,000.00 \$5,000.00 \$5,000.00	\$0.00 \$8,520.71 \$36,744.91 \$0.00	0% 57% 72%	Jun 2024 Jun 2024 Jun 2024			
3 Species Survey and Removal 5 Clean and Reshape Channels/Levees 5 Repair Lined Channel 6 Erosion Control and Repair 6 Provide/Maintain Dust Control 7 Clean Detention Debris Basins 7 Fence Repair 7 Vegetation Control – Chemical	\$15,000.00 \$10,000.00 \$5,000.00 \$5,000.00 \$20,000.00	\$15,000.00 \$51,000.00 \$5,000.00 \$5,000.00	\$8,520.71 \$36,744.91 \$0.00	57% 72%	Jun 2024 Jun 2024			
5 Repair Lined Channel 6 Provide Maintain Dust Control 7 Clean Detention Debris Basins 7 Fence Repair 7 Vegetation Control – Chemical	\$10,000.00 \$5,000.00 \$5,000.00 \$20,000.00	\$51,000.00 \$5,000.00 \$5,000.00	\$36,744.91 \$0.00	72%	Jun 2024			
D Erosion Control and Repair D Provide/Maintain Dust Control C Clean Detention Debris Basins Fence Repair D Vegetation Control – Chemical	\$5,000.00 \$5,000.00 \$20,000.00	\$5,000.00 \$5,000.00	\$0.00					
D Erosion Control and Repair D Provide/Maintain Dust Control C Clean Detention Debris Basins Fence Repair D Vegetation Control – Chemical	\$5,000.00 \$20,000.00	\$5,000.00		0%	I 2024			
5 Clean Detention Debris Basins 5 Fence Repair 0 Vegetation Control – Chemical	\$20,000.00	. ,	\$2,149.96		Jun 2024			
5 Fence Repair O Vegetation Control – Chemical		\$15,000.00		43%	Jun 2024			
5 Fence Repair O Vegetation Control – Chemical	\$50,000.00		\$4,387.38	29%	Jun 2024			
Vegetation Control – Chemical		\$20,000.00	\$0.00	0%	Jun 2024			
	\$15,000.00	\$10,000.00	\$1,238.08	12%	Jun 2024			
5 Vegetation Control – Mechanical	\$2,000.00	\$2,600.00	\$2,538.78	98%	Jun 2024			
) Maintain Access Road	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024			
Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024			
Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024			
Clean Storm Sewer Lines	\$1,000.00	\$400.00	\$0.00	0%	Jun 2024			
Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024			
Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024			
) Miscellaneous Work Activities	\$140,000.00	\$140,000.00	\$89,489.67	64%	Jun 2024			
5 Engineering	\$100,000.00	\$100,000.00	\$23,877.84	24%	Jun 2024			
Homeless Encampment Cleanup	\$240,000.00	\$240,000.00	\$105,341.25	44%	Jun 2024			
Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024			
TOTALS	\$625,000.00	\$625,000.00	\$283,736.76	45%	Jun 2024			
Delays or problem areas:								
Work to be completed during next quarter:								
b	TOTALS lem areas: ed during current quarter: mpleted during next quarter:	TOTALS \$625,000.00 lem areas: ed during current quarter:	TOTALS \$625,000.00 \$625,000.00 lem areas:  ed during current quarter:	TOTALS \$625,000.00 \$625,000.00 \$283,736.76 lem areas:  ed during current quarter:	TOTALS \$625,000.00 \$283,736.76 45% lem areas:			

Consultant/Contractor:	
Project Manager: Clint Spencer	Phone Number: <u>702-455-7540</u>

MWP	Facility #: CC07	Entity: Clark County				
Facilit	y Name: Airport Channel -CC	Da	ate Prepared:	05/01/2024		
			•	3		
TRMC:	cility ID: 0001, 0011, 0030, 0060, 0195, 0215, 0216, 0233, 0235, 188, 0089, 0097, 0098, 0111, 0115, 0130, 0134, 0136, 0		7: 0000, 0003, 007			0065,
Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$2,000.00	\$2,000.00	\$515.90	26%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$2,000.00	\$0.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$500.00	\$93.80	19%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$20,000.00	\$15,000.00	\$796.96	5%	Jun 2024
	40 Vegetation Control – Chemical	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$1,000.00	\$500.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$12,000.00	\$19,000.00	\$16,049.57	84%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$85,000.00	\$85,000.00	\$33,916.50	40%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTAL	S \$125,000.00	\$125,000.00	\$51,372.73	41%	Jun 2024
Work con	problem areas:  npleted during current quarter:  pe completed during next quarter: spection and debris removal; vegetation control and other	er work as assigned.				
Consu	ltant/Contractor:					

Phone Number: 702-455-7540

MWP	Facility #: <u>CC08</u>	Entity: Clark County					
Facility	y Name: Monson Channel	Date Prepared: <u>05/01/2024</u>					
•	•		Ouarter	3			
	<b>ility ID:</b> 000, 0126, 0208, 0210, 0272, 0274, 0281, 0283, 0288, 029	3, 0303; NLFL: (				W: 0000;	
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date	
	03 Facility Assessment and Inventory	\$1,500.00	\$0.00	\$0.00	0%	Jun 2024	
	05 Inspect Channels	\$1,500.00	\$1,500.00	\$46.90	3%	Jun 2024	
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	10 Clean and Reshape Channels/Levees	\$15,000.00	\$10,000.00	\$0.00	0%	Jun 2024	
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	21 Provide/Maintain Dust Control	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	0%	Jun 2024 Jun 2024	
	25 Clean Detention Debris Basins 35 Fence Repair	\$10,000.00	\$7,000.00	\$0.00	0% 0%	Jun 2024 Jun 2024	
	40 Vegetation Control – Chemical	\$5,000.00	\$5,000.00	\$220.63	4%	Jun 2024	
	45 Vegetation Control – Mechanical	\$15,000.00	\$15,000.00	\$0.00	0%	Jun 2024	
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	80 Miscellaneous Work Activities	\$5,000.00	\$8,000.00	\$1,483.15	19%	Jun 2024	
	85 Engineering	\$0.00	\$6,500.00	\$1,786.76	27%	Jun 2024	
	90 Homeless Encampment Cleanup	\$60,000.00	\$60,000.00	\$7,917.00	13%	Jun 2024	
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	TOTALS	\$113,000.00	\$113,000.00	\$11,454.44	10%	Jun 2024	
	problem areas:						
	apleted during current quarter:						
Channel ins	e completed during next quarter: pection, vegetation control and other work as assigned.						
Consu	tant/Contractor:						

Phone Number: <u>702-455-7540</u>

MWP	Facility #:	CC09		Entity: Clark County				
Facility	y Name:	Rawhide Channel	Da	ate Prepared:	: 05/01/2024			
•	,			Ouarter	3			
	000, 0010, 002	27, 0028, 0052, 0053, 0074, 0076, 0102, 01 , 0289, 0302, 0305; MCE2: 0000;	16, 0130, 0131, (				, 0219,	
Force			Approved	Amended			Scheduled	
Account/			Work Plan	Work Plan	Expended	Percent	Completion	
Contract		Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date	
	03 Facility	Assessment and Inventory	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	05 Inspect (	·	\$4,000.00	\$4,000.00	\$703.49	18%	Jun 2024	
		Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		d Reshape Channels/Levees	\$1,500.00	\$1,500.00	\$0.00	0%	Jun 2024	
	15 Repair L	ined Channel	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024	
	20 Erosion	Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	21 Provide/	Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	25 Clean De	etention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	35 Fence Re	epair	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024	
	40 Vegetation	on Control – Chemical	\$5,000.00	\$5,000.00	\$1,163.60	23%	Jun 2024	
		on Control – Mechanical	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024	
		Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	55 Clean &	Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		orm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	70 Storm Se		\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		ush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		neous Work Activities	\$60,000.00	\$60,000.00	\$7,790.51	13%	Jun 2024	
	85 Engineer		\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		ss Encampment Cleanup	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 2024	
		Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	, , , , , , , , , , , , , , , , , , , ,	TOTALS	\$93,500.00	\$93,500.00	\$9,657.60	10%	Jun 2024	
	problem are	as: ng current quarter:						
Channel ins	e completed pection, vegeta	during next quarter: tion control and other work as assigned. actor:						

Phone Number: 702-455-7540

MWP	Facility #:	CC10	Entity: Clark County					
Facilit	y Name:	Van Buskirk Channel	Da	ate Prepared:	05/01/2024	05/01/2024		
				Ouarter:	3			
<b>MP Facility ID:</b> VAVD: 0000, 0017; VBCH: 0000, 0008, 0111, 0126, 0137, 0138; VBMC: 0000, 0072, 0074, 0110, 0112, 0137, 0139, 0150, 0157, 010165, 0175, 0200, 0202, 0211, 0236, 0249; VBTM: 0000, 0014, 0015, 0026, 0038, 0076, 0083, 0084, 0137, 0138, 0146, 0164, 0176, 0216; VBVR: 0000;								
Force			Approved	Amended			Scheduled	
Account/		A	Work Plan	Work Plan	Expended	Percent	Completion	
Contract	02 E 111	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date 2024	
	03 Facility 2	Assessment and Inventory	\$6,000.00 \$2,000.00	\$6,000.00 \$2,000.00	\$0.00 \$281.39	0% 14%	Jun 2024 Jun 2024	
		Levees/Detention and Debris Basins	\$2,000.00	\$2,000.00	\$867.29	43%	Jun 2024 Jun 2024	
		Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		d Reshape Channels/Levees	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		ined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	20 Erosion	Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		etention Debris Basins	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024	
	35 Fence R		\$75,000.00	\$75,000.00	\$2,079.79	3%	Jun 2024	
		on Control – Chemical	\$1,000.00	\$1,000.00	\$272.69	27%	Jun 2024	
		on Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		Access Road Inspect Inlet/Outlet Structures	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	0% 0%	Jun 2024 Jun 2024	
		nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		orm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		ush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
		neous Work Activities	\$5,000.00	\$5,000.00	\$753.11	15%	Jun 2024	
	85 Engineer	ring	\$15,000.00	\$15,000.00	\$0.00	0%	Jun 2024	
	90 Homeles	ss Encampment Cleanup	\$160,000.00	\$160,000.00	\$75,552.75	47%	Jun 2024	
	95 Facility	Security Patrols	\$50,000.00	\$50,000.00	\$6,391.15	13%	Jun 2024	
		TOTALS	\$318,000.00	\$318,000.00	\$86,198.17	27%	Jun 2024	
Delays or	problem are	as:						
Work con	ipleted durir	g current quarter:						
		during next quarter: ttion control and other work as assigned.						
Consu	ltant/Contr	actor:						

Phone Number: <u>702-455-7540</u>

MWP I	Facility #:	CC11		Entity:	Clark County		
Facility	Name:	Flamingo Wash North Fork	Da	ate Prepared:	05/01/2024		
-				Ouarter:	3		
<b>MP Facility ID:</b> FLDY: 0000, 0002, 0004, 0013; FLLA: 0000, 0041, 0053, 0074, 0075, 0076, 0104, 0203, 0227, 0254, 0305, 0306, 0322, 0345, 0369; FLMN: 0000, 0025, 0050, 0060, 0075; FLMS: 0000;			9, 0379;				
Force			Approved	Amended			Scheduled
Account/			Work Plan	Work Plan	Expended	Percent	Completion
Contract		Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility	Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect C	·	\$1,000.00	\$1,000.00	\$46.90	5%	Jun 2024
		Levees/Detention and Debris Basins	\$1,000.00	\$1,000.00	\$160.21	16%	Jun 2024
		Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		d Reshape Channels/Levees	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 2024
		ined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		Maintain Dust Control	\$0.00	\$3,000.00	\$0.00	0%	Jun 2024
		etention Debris Basins	\$15,000.00	\$6,000.00	\$0.00	0%	Jun 2024
	35 Fence Re		\$25,000.00	\$15,000.00	\$0.00	0%	Jun 2024
		on Control – Chemical	\$2,500.00	\$2,500.00	\$147.29	6%	Jun 2024
		on Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean &	Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		orm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Se		\$0.00	\$0.00	\$0.00	0%	Jun 2024
		ush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		neous Work Activities	\$5,000.00	\$15,000.00	\$4,151.95	28%	Jun 2024
	85 Engineer		\$15,000.00	\$15,000.00	\$7,959.26	53%	Jun 2024
		ss Encampment Cleanup	\$15,000.00	\$21,000.00	\$14,196.00	68%	Jun 2024
		Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	, , , , , , , , , , , , , , , , , , , ,	TOTALS	\$89,500.00	\$89,500.00	\$26,661.61	29%	Jun 2024
	problem area	as: og current quarter:					
Channel insp	e completed pection, vegeta	during next quarter: tion control and other work as assigned. actor:					

Phone Number: 702-455-7540

MWP	Facility #:	CC14	Entity: Clark County						
Facilit	y Name:	Laughlin Washes	Da	ate Prepared:	05/01/2024	05/01/2024			
	•			Ouarter	3				
<b>MP Facility ID:</b> LUBC: 0000, 0001, 0005, 0006, 0007, 0010, 0031, 0324; LUED: 0000, 0008; LUHS: 0000, 0001, 0020, 0034, 0061, 0062, 0063, 0064, 0127, 0128, 0129, 0130, 0200, 0236, 0240, 0241, 0250; LUMA: 0023, 0043, 0045, 0048, 0053, 0060; LUUW: 0000, 0050, 0075, 0076, 0081, 0096, 0107, 0108, 0150;									
Force			Approved	Amended			Scheduled		
Account/			Work Plan	Work Plan	Expended	Percent	Completion		
Contract		Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date		
	03 Facility	Assessment and Inventory	\$1,000.00	\$0.00	\$0.00	0%	Jun 2024		
	05 Inspect (	·	\$1,500.00	\$1,200.00	\$0.00	0%	Jun 2024		
		Levees/Detention and Debris Basins	\$5,000.00	\$5,000.00	\$2,830.19	57%	Jun 2024		
	08 Species	Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	10 Clean an	d Reshape Channels/Levees	\$35,000.00	\$15,500.00	\$0.00	0%	Jun 2024		
	15 Repair L	ined Channel	\$1,000.00	\$3,000.00	\$2,818.47	94%	Jun 2024		
	20 Erosion	Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	21 Provide/	Maintain Dust Control	\$0.00	\$300.00	\$0.00	0%	Jun 2024		
	25 Clean De	etention Debris Basins	\$20,000.00	\$1,500.00	\$0.00	0%	Jun 2024		
	35 Fence Re	epair	\$2,000.00	\$9,500.00	\$0.00	0%	Jun 2024		
	40 Vegetation	on Control – Chemical	\$1,500.00	\$1,500.00	\$960.16	64%	Jun 2024		
	45 Vegetation	on Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	50 Maintair	Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	55 Clean &	Inspect Inlet/Outlet Structures	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024		
	60 Repair I	nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	65 Clean St	orm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	70 Storm Se	ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	75 Clean/Fl	ush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	80 Miscella	neous Work Activities	\$2,000.00	\$31,500.00	\$12,461.60	40%	Jun 2024		
	85 Engineer	ring	\$25,000.00	\$25,000.00	\$8,110.84	32%	Jun 2024		
	90 Homeles	ss Encampment Cleanup	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024		
	95 Facility	Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		TOTALS	\$100,000.00	\$100,000.00	\$27,181.26	27%	Jun 2024		
,	problem are	as: ng current quarter:							
Sediment re	emoval from ba	during next quarter: sin area upstream of LUED0008. ation control and other work as assigned.							
Consu	ltant/Contr	actor:							

Phone Number: 702-455-7540

MWP	Facility #:	CC15	Entity: Clark County				
Facilit	y Name:	Overton Town Wash	Da	ate Prepared:	05/01/2024		
				Quarter	3		
	MP Facility ID: GASD: 0000, 0005, 0030; LWAW: 0000; MRLL: 0001, 0013, 0038; MRLV: 0343, 0350, 0357, 0375, 0377, 0388, 0534, 0536, 053		7, 0725;				
Force			Approved	Amended			Scheduled
Account/			Work Plan	Work Plan	Expended	Percent	Completion
Contract		Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
		Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect 0		\$1,000.00	\$1,000.00	\$187.59	19%	Jun 2024
		Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	_	Survey and Removal	\$0.00	\$0.00	\$0.00 \$0.00	0%	Jun 2024 Jun 2024
		d Reshape Channels/Levees ined Channel	\$10,000.00 \$2,000.00	\$2,000.00	\$0.00	0% 0%	Jun 2024 Jun 2024
		Control and Repair	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 2024 Jun 2024
		Maintain Dust Control	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
		etention Debris Basins	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	35 Fence Re		\$0.00	\$0.00	\$0.00	0%	Jun 2024
		on Control – Chemical	\$10,000.00	\$10,000.00	\$111.92	1%	Jun 2024
		on Control – Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	50 Maintair	Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean &	Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		orm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Se	*	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		ush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		neous Work Activities	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	85 Engineer		\$0.00 \$1,000.00	\$0.00 \$1,000.00	\$0.00 \$0.00	0% 0%	Jun 2024 Jun 2024
		s Encampment Cleanup	\$1,000.00	\$0.00	\$0.00	0%	Jun 2024 Jun 2024
	93 Facility	Security Patrols TOTALS	\$43,000.00	\$43,000.00	\$299.51	0%	Jun 2024 Jun 2024
Delays or	problem are		\$ 15,000.00	ψ 15,000.00	Ψ <i></i>	070 <sub>1</sub>	5 un 2024
		g current quarter: during next quarter:					
Channel ins	spection, vegeta	tion control and other work as assigned.					

Phone Number: <u>702-455-7540</u>

MWP Facility #:	CC16	Entity:	Clark County
Facility Name:	Blue Diamond Wash	Date Prepared:	05/01/2024
·		Ouarter:	3

### **MP Facility ID:**

BD02: 0000, 0008, 0026, 0059, 0060, 0065, 0066, 0097, 0098; BD03: 0000, 0020, 0037, 0049, 0051, 0068, 0075, 0081; BDBE: 0000, 0017, 0018, 0068, 0074, 0084, 0104, 0134; BDW1: 0000, 0022, 0075, 0076, 0077; BDW2: 0023; BDW3: 0000, 0008; BDW4: 0000; BDWA: 0000, 0030, 0031, 0059, 0060, 0085, 0110, 0136, 0139, 0173, 0175, 0186, 0187, 0198, 0199, 0204, 0205, 0211, 0212, 0267, 0269, 0276, 0306, 0367, 0394, 0414, 0415, 0429, 0430, 0465, 0477, 0482, 0483, 0490, 0524, 0563, 0578, 0604, 0613, 0633;

Force		Approved	Amended			Scheduled	
Account/		Work Plan	Work Plan	Expended	Percent	Completion	
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date	
	03 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	05 Inspect Channels	\$2,000.00	\$2,000.00	\$140.70	7%	Jun 2024	
	06 Inspect Levees/Detention and Debris Basins	\$5,000.00	\$4,000.00	\$1,171.57	29%	Jun 2024	
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	10 Clean and Reshape Channels/Levees	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 2024	
	15 Repair Lined Channel	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024	
	20 Erosion Control and Repair	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	21 Provide/Maintain Dust Control	\$1,000.00	\$1,000.00	\$755.44	76%	Jun 2024	
	25 Clean Detention Debris Basins	\$35,000.00	\$27,000.00	\$0.00	0%	Jun 2024	
	35 Fence Repair	\$5,000.00	\$6,000.00	\$5,396.00	90%	Jun 2024	
	40 Vegetation Control – Chemical	\$10,000.00	\$10,000.00	\$505.50	5%	Jun 2024	
	45 Vegetation Control – Mechanical	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024	
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	55 Clean & Inspect Inlet/Outlet Structures	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	80 Miscellaneous Work Activities	\$15,000.00	\$15,000.00	\$4,391.00	29%	Jun 2024	
	85 Engineering	\$0.00	\$8,000.00	\$7,959.26	99%	Jun 2024	
	90 Homeless Encampment Cleanup	\$55,000.00	\$55,000.00	\$0.00	0%	Jun 2024	
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	TOTALS	\$150,000.00	\$150,000.00	\$20,319.47	13%	Jun 2024	
Delays or problem areas:							
Work completed during current quarter:							
	e completed during next quarter:						
	nintenance contract adjacent to beltway.						

Consultant/Contractor:	
Project Manager: Clint Spencer	Phone Number: <u>702-455-7540</u>

Channel inspection, vegetation control and other work as assigned.

Entity:	Clark County

MWP Facility #: CC17		Entity:		Clark Coun	Clark County		
Facility Name: Searchlight		Da	te Prepared:	05/01/2024	05/01/2024		
	•			Ouarter:	3		
	cility <b>ID:</b> 0000, 0001, 001	0, 0020, 0036, 0050, 0051, 0060, 0065; SR	SO: 0000, 0010,				
Force Account/ Contract		Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility	Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 202
	05 Inspect 0	Channels	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 202
	06 Inspect I	Levees/Detention and Debris Basins	\$0.00	\$2,000.00	\$0.00	0%	Jun 202
	08 Species	Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 202
		d Reshape Channels/Levees	\$2,000.00	\$0.00	\$0.00	0%	Jun 202
		ined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 202
	20 Erosion	Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 202
	21 Provide/	Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 202
	25 Clean De	etention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 202
	35 Fence R		\$0.00	\$0.00	\$0.00	0%	Jun 202
	40 Vegetation	on Control – Chemical	\$500.00	\$500.00	\$0.00	0%	Jun 202
		on Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 202
	50 Maintair	Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 202
	55 Clean &	Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 202
	60 Repair I	nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 202
	65 Clean St	orm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 202
	70 Storm Se	ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 202
	75 Clean/Fl	ush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 202
	80 Miscella	neous Work Activities	\$500.00	\$500.00	\$0.00	0%	Jun 202
	85 Engineer	ring	\$0.00	\$0.00	\$0.00	0%	Jun 202
	90 Homeles	ss Encampment Cleanup	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 202
	95 Facility	Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 202
		TOTALS	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 202
-	problem are	as: ng current quarter:					
Work to b	oe completed	during next quarter: tion control and other work as assigned.					
Consu	ltant/Contr	actor:					

Phone Number: <u>702-455-7540</u>

MWP Facility #: CC18		Entity: Clark County					
Facilit	y Name: Bunkerville	Da	Date Prepared:		05/01/2024		
			Ouarter:	3			
	ility <b>ID:</b> 165; WIJE: 0000, 0029, 0038, 0045, 0053, 0060, 0065; W	/IWA: 0000, 003					
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date	
	03 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	05 Inspect Channels	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	06 Inspect Levees/Detention and Debris Basins	\$5,000.00	\$5,000.00	\$1,386.39	28%	Jun 2024	
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	10 Clean and Reshape Channels/Levees	\$5,000.00	\$2,500.00	\$0.00	0%	Jun 2024	
	15 Repair Lined Channel	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	0% 0%	Jun 2024 Jun 2024	
	20 Erosion Control and Repair 21 Provide/Maintain Dust Control	\$1,500.00	\$1,500.00	\$0.00	0%	Jun 2024 Jun 2024	
	25 Clean Detention Debris Basins	\$5,000.00	\$2,500.00	\$0.00	0%	Jun 2024	
	35 Fence Repair	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	40 Vegetation Control – Chemical	\$5,000.00	\$1,500.00	\$0.00	0%	Jun 2024	
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	80 Miscellaneous Work Activities	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	85 Engineering	\$0.00	\$8,500.00	\$8,110.84	95%	Jun 2024	
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	95 Facility Security Patrols  TOTALS	\$0.00	\$0.00	\$0.00 \$9,497.23	0% 38%	Jun 2024 Jun 2024	
Delays or	problem areas:	\$24,500.00	\$24,500.00	<b>ФУ,4У</b> 1.23	38%	Jun 2024	
	upleted during current quarter: e completed during next quarter:						
Channel ins	pection, vegetation control and other work as assigned.						

Phone Number: <u>702-455-7540</u>

MWP Facility #: CC19			Entity: Clark County				
Facility	y Name: Pittman	Da	Date Prepared:		05/01/2024		
			Ouarter:	3			
	<b>ility ID:</b> 000, 0028, 0034, 0053, 0069, 0095, 0107, 0118, 0144, 014 05, 0540, 0576, 0578, 0615, 0653, 0724, 0730, 0738, 0778		157; PTDC: 0000			77, 0485,	
Force		Approved	Amended			Scheduled	
Account/		Work Plan	Work Plan	Expended	Percent	Completion	
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date	
	03 Facility Assessment and Inventory	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	05 Inspect Channels	\$3,000.00	\$3,000.00	\$295.43	10%	Jun 2024	
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	10 Clean and Reshape Channels/Levees	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024	
	15 Repair Lined Channel	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	21 Provide/Maintain Dust Control	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	35 Fence Repair	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024	
	40 Vegetation Control – Chemical	\$5,000.00	\$5,000.00	\$2,805.59	56%	Jun 2024	
	45 Vegetation Control – Mechanical	\$5,000.00	\$5,000.00	\$2,071.84	41%	Jun 2024	
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	65 Clean Storm Sewer Lines	\$1,500.00	\$1,500.00	\$0.00	0%	Jun 2024	
	70 Storm Sewer Repair	\$1,500.00	\$1,500.00	\$0.00	0%	Jun 2024	
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	80 Miscellaneous Work Activities	\$5,000.00	\$5,000.00	\$302.76	6%	Jun 2024	
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	90 Homeless Encampment Cleanup	\$10,000.00	\$10,000.00	\$1,023.75	10%	Jun 2024	
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	problem areas:	\$44,000.00	\$44,000.00	\$6,499.37	14%	Jun 2024	
Work to b	e completed during next quarter: pection, vegetation control and other work as assigned.						
Consul	ltant/Contractor:						

Phone Number: 702-455-7540

MWP Facility #:	CC20	Entity:	Clark County
Facility Name:	Indian Springs	Date Prepared:	05/01/2024
		Quarter:	3

MP Facility ID:

Consultant/Contractor: \_\_\_

Project Manager: Clint Spencer

GS2A: 0035; GSPA: 0028; ISWE: 0100, 0498, 0499, 1000, 1001; JNCH: 0038; MTCH: 0000;

Force		Approved	Amended			Scheduled	
Account/		Work Plan	Work Plan	Expended	Percent	Completion	
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date	
	03 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	05 Inspect Channels	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	06 Inspect Levees/Detention and Debris Basins	\$3,000.00	\$3,000.00	\$792.59	26%	Jun 2024	
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	25 Clean Detention Debris Basins	\$1,000.00	\$0.00	\$0.00	0%	Jun 2024	
	35 Fence Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	40 Vegetation Control – Chemical	\$2,000.00	\$0.00	\$0.00	0%	Jun 2024	
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	80 Miscellaneous Work Activities	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	85 Engineering	\$0.00	\$8,500.00	\$8,110.84	95%	Jun 2024	
	90 Homeless Encampment Cleanup	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024	
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	TOTALS	\$10,000.00	\$15,500.00	\$8,903.43	57%	Jun 2024	
Work completed during current quarter:  Work to be completed during next quarter: Channel inspection, vegetation control and other work as assigned.							
Channel ins	pection, vegetation control and other work as assigned.						

Phone Number: 702-455-7540

MWP	Facility #:	CC21	Entity: Clark County				
Facility Name: Northern Beltway Washes		Da	ate Prepared:	05/01/2024	05/01/2024		
				Quarter:	3		
EKEA: 0 GOBW: 0272, 03	0000, 0048; G	49, 0056, 0074, 0104, 0119, 0124, 0192, 019 OEC: 0000, 0026, 0051, 0076, 0100, 0126, BW: 0000, 0027; RWWE: 0483, 0514; UPD	0152, 0176; GOI	0234, 0237, 0274, NO: 0117, 0124, (	0282, 0284, 029 0141, 0181, 0183	3, 0225, 0230,	0234,
Force			Approved	Amended			Scheduled
Account/			Work Plan	Work Plan	Expended	Percent	Completion
Contract		Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility	Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect 0	Channels	\$2,000.00	\$2,000.00	\$375.19	19%	Jun 2024
	06 Inspect l	Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species	Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean ar	nd Reshape Channels/Levees	\$10,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	15 Repair L	Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion	Control and Repair	\$3,000.00	\$2,500.00	\$0.00	0%	Jun 2024
	21 Provide/	Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean D	etention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence R		\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	40 Vegetati	on Control – Chemical	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	45 Vegetati	on Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintair	n Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean &	Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair I	nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean St	torm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm S	ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Fl	lush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscella	neous Work Activities	\$5,000.00	\$5,000.00	\$1,556.61	31%	Jun 2024
	85 Enginee	ring	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeles	ss Encampment Cleanup	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	95 Facility	Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		TOTALS	\$30,000.00	\$24,500.00	\$1,931.80	7%	Jun 2024
J	problem are	ng current quarter:					
Channel ma	aintenance cont spection, vegeta	during next quarter: tract adjacent to beltway. ation control and other work as assigned.					
Consu	ltant/Contr	actor:					

Phone Number: 702-455-7540

MWP Facility #:	HN65	Entity:	Henderson
Facility Name:	C1 North	Date Prepared:	04/30/2024
		Quarter:	3

### **MP Facility ID:**

C1CH: 0000 - 0452; C1CT: 0000 - 0075; C1DC: 0000 - 0302; C1E1: 0000, 0002, 0019, 0044, 0065; C1EQ: 0000 - 0297; C1FK: 0000, 0014, 0039, 0069, 0073; C1GA: 0000, 0002; C1H1: 0000, 0002; C1H2: 0000; C1HV: 0000 - 0366; C1IT: 0273; C1LM: 0000 - 0141; C1RT: 0001 - 0044; LLMW: 0000, 0129, 0202, 0203;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$5,000.00	\$5,000.00	\$671.92	13%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$6,000.00	\$5,000.00	\$3,803.42	76%	Jun 2024
	08 Species Survey and Removal	\$200,000.00	\$40,000.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$820,000.00	\$400,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$90,000.00	\$50,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$60,000.00	\$150,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$13,000.00	\$13,000.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$25,000.00	\$25,000.00	\$2,809.83	11%	Jun 2024
	35 Fence Repair	\$14,000.00	\$14,000.00	\$3,896.80	28%	Jun 2024
	40 Vegetation Control – Chemical	\$6,000.00	\$6,000.00	\$2,715.68	45%	Jun 2024
	45 Vegetation Control – Mechanical	\$15,000.00	\$15,000.00	\$1,195.38	8%	Jun 2024
	50 Maintain Access Road	\$0.00	\$5,000.00	\$1,086.25	22%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$60,000.00	\$10,000.00	\$2,319.06	23%	Jun 2024
	85 Engineering	\$60,000.00	\$105,000.00	\$35,124.33	33%	Jun 2024
	90 Homeless Encampment Cleanup	\$5,000.00	\$5,000.00	\$2,142.45	43%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$1,000.00	\$652.99	65%	Jun 2024
	TOTALS	\$1,385,000.00	\$855,000.00	\$56,418.11	6%	Jun 2024

### Delays or problem areas:

Work completed during current quarter:

Act 10: C-1 Tuscany (C1H0040-0138) sediment removal. Act 85: Equestrian Levee (C1EQ0297) evaluation and design, C-1 channel (C1CH0220-0452) structural evaluation. Remaining expenditures on this facility were for regular maintenance activities.

Work to be completed during next quarter:
Activity 8 & 10: Equestrian Levee (C1EQ0297) reshape and reprofile per FEMA criteria. Remaining budgeted funding to be expended on regular maintenance activities.

Consultant/Contractor:			
Project Manager:	Albert J. Jankowiak	Phone Number: (702) 267-3024	

FY 2023-2024

MWP	Facility #: HN66		Entity:	Henderson		
Facilit	y Name: C1 South	Da	ate Prepared:	04/30/2024		
			Quarter:	3		
C1BH: 0 0201, 02 0604, 06 0002, 00	cility ID: 0000, 0016, 0018, 0032, 0034, 0040, 0042, 0052, 0069, 0006, 0214, 0216, 0228, 0230, 0250, 0251, 0253, 0255, 03013, 0672, 0674, 0711, 0742, 0744, 0750, 0757, 0853, 08724, 0028, 0037, 0038, 0047, 0048, 0064, 0072, 0081; C1 (28, 0064, 0075, 0078;	00, 0301, 0302; C1 71, 0897, 0905, 09	116, 0129, 0130, CH: 0455, 0502, 30, 0972, 1012, 10	0131, 0148, 015 0523, 0528, 055 094, 1110, 1130	4, 0561, 0596, , 1138; C1GW	, 0603, : 0000,
Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$5,000.00	\$5,000.00	\$1,001.70	20%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$5,000.00	\$5,000.00	\$2,282.59	46%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$10,000.00	\$10,000.00	\$2,362.40	24%	Jun 2024
	15 Repair Lined Channel	\$25,000.00	\$25,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$40,000.00	\$35,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$4,000.00	\$4,000.00	\$751.38	19%	Jun 2024
	25 Clean Detention Debris Basins	\$7,000.00	\$7,000.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$16,000.00	\$26,000.00	\$16,984.02	65%	Jun 2024
	40 Vegetation Control – Chemical	\$2,000.00	\$23,000.00	\$8,308.41	36%	Jun 2024
	45 Vegetation Control – Mechanical	\$5,000.00	\$5,000.00	\$1,194.31	24%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$4,000.00	\$1,912.76	48%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$50,000.00	\$15,000.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$20,000.00	\$10,000.00	\$1,575.99	16%	Jun 2024
	85 Engineering	\$30,000.00	\$30,000.00	\$11,126.92	37%	Jun 2024
	90 Homeless Encampment Cleanup	\$10,000.00	\$10,000.00	\$5,824.52	58%	Jun 2024
	95 Facility Security Patrols	\$10,000.00	\$10,000.00	\$4,007.99	40%	Jun 2024
	TOTALS		\$226,000.00	\$57,332.99	25%	Jun 2024
	problem areas:	Ψ2-11,000.00	Ψ220,000.00	φυ 1,332.77	2570	Jun 2024
Act 85: C-1	npleted during current quarter: channel (C1CH0455-0528) structural evaluation. Remains	ning expenditures	on this facility we	ere for regular m	aintenance act	tivities.
Act 95: Fac	be completed during next quarter: cility Security Patrols to be performed at C-1 Channel at I e activities.	Boulder Hwy (C1C	CH0554). Budgete	d funding to be	expended on r	egular
Consu	ltant/Contractor:					
P	Project Manager: Albert J. Jankowiak	Phone N	Jumber: <u>(702)</u>	267-3024		

MWP Facility #: <u>H</u>	N67		Entity:	Henderson		
Facility Name: Pi	ittman Central NE	Da	ate Prepared:	04/30/2024		
,			•	3		
PTGB: 0058, 0068, 0084, 0 0071, 0079, 0081, 0105, 01	067, 0090, 0091, 0140, 0159, 0160, 016 0088, 0133, 0134, 0150, 0157, 0165, 018 45, 0162, 0165, 0173, 0187, 0221, 0285 45, 0157, 0163, 0180, 0183, 0184, 0186	35, 0208, 0209, 0 , 0286; PTSU: 0	167, 0175; PTCA 211, 0235, 0237,	: 0000; PTGA: ( 0247, 0249; PTI	0000, 0002, 00 PA: 0000, 003	5, 0036,
Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
03 Facility Ass	essment and Inventory	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
05 Inspect Cha		\$3,000.00	\$3,000.00	\$390.89	13%	Jun 2024
06 Inspect Lev	ees/Detention and Debris Basins	\$3,000.00	\$3,000.00	\$1,097.80	37%	Jun 2024
08 Species Sur	vey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
10 Clean and F	Reshape Channels/Levees	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 2024
15 Repair Line	d Channel	\$0.00	\$15,000.00	\$0.00	0%	Jun 2024
20 Erosion Con	ntrol and Repair	\$1,000.00	\$1,000.00	\$337.94	34%	Jun 2024
21 Provide/Ma	intain Dust Control	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
25 Clean Deter	ntion Debris Basins	\$10,000.00	\$10,000.00	\$7,815.68	78%	Jun 2024
35 Fence Repa	ir	\$6,000.00	\$6,000.00	\$1,555.62	26%	Jun 2024
40 Vegetation (	Control – Chemical	\$6,000.00	\$6,000.00	\$2,269.58	38%	Jun 2024
45 Vegetation (	Control – Mechanical	\$4,000.00	\$4,000.00	\$0.00	0%	Jun 2024
50 Maintain Ao	ccess Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
55 Clean & Ins	spect Inlet/Outlet Structures	\$5,000.00	\$10,000.00	\$7,738.91	77%	Jun 2024
	/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
65 Clean Storn		\$0.00	\$0.00	\$0.00	0%	Jun 2024
70 Storm Sewe		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	Culverts & Bridges	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	ous Work Activities	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
85 Engineering		\$115,000.00	\$109,000.00	\$5,671.77	5%	Jun 2024
	Incampment Cleanup	\$10,000.00	\$15,000.00	\$11,077.22	74%	Jun 2024
95 Facility Sec	•	\$0.00	\$6,000.00	\$2,037.67	34%	Jun 2024
ye r demoy see	TOTALS	\$186,000.00	\$211,000.00	\$39,993.08	18%	Jun 2024
Work completed during current quarter: Expenditures on this facility were for regular maintenance activities.  Work to be completed during next quarter: Act 85: Pioneer Detention Basin (PTVW0185) repairs (Design), Remaining budgeted funding to be expended on regular maintenance activities.						
	or:er: Albert J. Jankowiak		Number: (702	) 267-3024		

MWP Facility #:	HN68	Entity:	Henderson
Facility Name:	Pittman Central SE	Date Prepared:	04/30/2024
		Quarter:	3

### **MP Facility ID:**

 $\begin{array}{l} \text{PTHR: } 0000,\,0009,\,0038,\,0042,\,0049,\,0067,\,0104,\,0106,\,0124,\,0138,\,0140,\,0152,\,0171,\,0173,\,0203,\,0204,\,0206,\,0208,\,0210;\,\text{PTIS: }0000,\\ 0001,\,0002,\,0003,\,0004,\,0008,\,0015,\,0023,\,0028,\,0029,\,0037,\,0050,\,0055,\,0056,\,0068,\,0087,\,0102,\,0166,\,0184,\,0191,\,0197,\,0198,\,0258;\\ \text{PTLP: }0000,\,0020,\,0027,\,0029,\,0032;\,\text{PTPD: }0010,\,0012,\,0018,\,0020,\,0063;\,\text{PTRR: }0000,\,0016,\,0027,\,0061,\,0114,\,0116,\,0135;\,\text{PTWH: }0000,\,0002,\,0006,\,0008,\,0015,\,0018,\,0022,\,0026,\,0032,\,0042,\,0043,\,0044,\,0045,\,0095,\,0096,\,0109,\,0116;\\ \end{array}$ 

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$5,000.00	\$5,000.00	\$586.33	12%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$2,000.00	\$2,000.00	\$610.00	30%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$10,000.00	\$10,000.00	\$1,580.67	16%	Jun 2024
	15 Repair Lined Channel	\$220,000.00	\$68,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$28,000.00	\$28,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$15,000.00	\$15,000.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$16,000.00	\$16,000.00	\$3,060.77	19%	Jun 2024
	40 Vegetation Control – Chemical	\$6,000.00	\$6,000.00	\$4,608.07	77%	Jun 2024
	45 Vegetation Control – Mechanical	\$25,000.00	\$25,000.00	\$558.02	2%	Jun 2024
	50 Maintain Access Road	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$20,000.00	\$20,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$2,000.00	\$7,000.00	\$363.48	5%	Jun 2024
	85 Engineering	\$27,000.00	\$27,000.00	\$4,697.50	17%	Jun 2024
	90 Homeless Encampment Cleanup	\$20,000.00	\$20,000.00	\$7,410.52	37%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$7,000.00	\$2,269.46	32%	Jun 2024
	TOTALS	\$406,000.00	\$266,000.00	\$25,744.82	9%	Jun 2024

### Delays or problem areas:

### Work completed during current quarter:

Act 85: Horizon Ridge Detention Basin spillway (PTHR0204) design to address Nevada Division of Water Resources Dam safety inspection findings. Act 45: Pittman Wash Interstate (PTIS0102) vegetation removal. Act 15: Pittman Pioneer Detention (PTPD0012) - repair concrete damage. Remaining expenditures on this facility were for regular maintenance activities.

### Work to be completed during next quarter:

Act 15, 25: Horizon Ridge Detention Basin spillway (PTHR0204) modifications to address Nevada Division of Water Resources Dam Safety inspection findings. Remaining budgeted funding to be expended on regular maintenance activities.

Consultant/Contractor:				
Project Manager:	Albert J. Jankowiak	Phone Number:	(702) 267-3024	

MWP Facility #:	HN69	Entity:	Henderson
Facility Name:	Pittman Central NW	Date Prepared:	04/10/2024
		Quarter:	3

### **MP Facility ID:**

DCWA: 0646, 0648, 0654, 0656, 0668, 0670; PTDC: 0026, 0027, 0074, 0076, 0095, 0096, 0104, 0118, 0119, 0187, 0188, 0237; PTPE: 0000, 0001, 0050, 0051, 0052, 0095, 0097, 0099, 0103, 0105, 0106, 0107, 0109, 0166; PTRW: 0000, 0002, 0013, 0050, 0053, 0054, 0121, 0130, 0131, 0150, 0170; PTSW: 0000, 0019, 0020, 0086, 0092, 0097, 0099, 0104, 0105, 0128, 0129; PTWA: 0000, 0047, 0048, 0055, 0056, 0077, 0078, 0080, 0090, 0091, 0092, 0095, 0105, 0106, 0107, 0151, 0152, 0235, 0236, 0275, 0344, 0345, 0410, 0411, 0476; WWDC: 0001, 0005, 0016, 0031, 0034, 0053, 0056, 0070, 0084, 0109, 0147, 0158, 0166, 0170;

Force Account/		Approved Work Plan	Amended Work Plan	Evnandad	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	Expended To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$2.000.00	\$2,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$5,000.00	\$5,000.00	\$1,886.41	38%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$2,000.00	\$2,000.00	\$608.75	30%	Jun 2024
	08 Species Survey and Removal	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$100,000.00	\$90,000.00	\$4,271.94	5%	Jun 2024
	15 Repair Lined Channel	\$20,000.00	\$150,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$50,000.00	\$50,000.00	\$35,512.22	71%	Jun 2024
	21 Provide/Maintain Dust Control	\$10,000.00	\$10,000.00	\$8,139.63	81%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$25,000.00	\$25,000.00	\$14,625.92	59%	Jun 2024
	40 Vegetation Control – Chemical	\$12,000.00	\$47,000.00	\$31,642.98	67%	Jun 2024
	45 Vegetation Control – Mechanical	\$51,000.00	\$556,000.00	\$339,508.09	61%	Jun 2024
	50 Maintain Access Road	\$0.00	\$10,000.00	\$8,079.41	81%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$25,000.00	\$25,000.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$15,000.00	\$25,000.00	\$11,799.25	47%	Jun 2024
	80 Miscellaneous Work Activities	\$10,500.00	\$10,500.00	\$2,695.36	26%	Jun 2024
	85 Engineering	\$665,000.00	\$190,000.00	\$38,084.46	20%	Jun 2024
	90 Homeless Encampment Cleanup	\$5,000.00	\$15,000.00	\$4,737.52	32%	Jun 2024
	95 Facility Security Patrols	\$10,000.00	\$10,000.00	\$3,183.15	32%	Jun 2024
	TOTALS	\$1,015,500.00	\$1,230,500.00	\$504,775.09	41%	Jun 2024

### Delays or problem areas:

### Work completed during current quarter:

Act 20: Installed riprap for erosion protection at Pittman Peaking Basin (PTWA0050). Remaining expenditures on this facility were for maintenance activities.

Work to be completed during next quarter:
Act 85: Upper Pittman Wash Revegetation and Stabilization (Design)(PTWA0236, PTWA0235, PTWA0152, PTWA0151, PTWA0107, PTWA0106, PTWA0105) for CC In-Lieu Fee program. Act 95: Facility Security Patrols to be performed at Lower Pittman Channel at Stephanie St (PTDC0076); Remaining budgeted funding to be expended on regular maintenance activities.

Consultant/Contractor:			
Project Manager:	Albert J. Jankowiak	Phone Number: (702) 267-3024	

Entity:	Henderson

Facility Name:	Pittman Central SW	Date Prepared:	04/23/2024
•		*	

Quarter: 3

### **MP Facility ID:**

MWP Facility #: HN70

PTDW: 0000, 0029, 0069, 0088; PTFD: 0000, 0015, 0025, 0026, 0050, 0051, 0063, 0068, 0110, 0111; PTLM: 0000, 0010, 0027, 0028, 0058, 0078; PTMR: 0000, 0034, 0050, 0055, 0067, 0093, 0110, 0111, 0123, 0125, 0126, 0132, 0137, 0156, 0157, 0171, 0177, 0178, 0188, 0190, 0232, 0233, 0320, 0321, 0331, 0380, 0399; PTRE: 0000, 0010, 0032, 0056, 0086, 0087, 0098, 0151, 0152, 0156, 0157, 0174, 0187, 0200, 0201, 0227, 0228, 0241, 0245, 0246, 0255, 0262, 0267; PTST: 0000, 0006, 0016, 0051, 0052, 0083, 0108, 0155, 0170; PTVV: 0000, 0004, 0005;

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$3,000.00	\$3,000.00	\$655.83	22%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$8,000.00	\$8,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$2,000.00	\$2,000.00	\$1,499.79	75%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$6,000.00	\$81,000.00	\$697.70	1%	Jun 2024
	40 Vegetation Control – Chemical	\$6,000.00	\$6,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$30,000.00	\$79,000.00	\$40,457.19	51%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$1,000.00	\$463.78	46%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$6,000.00	\$6,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$15,000.00	\$100,000.00	\$16,893.39	17%	Jun 2024
	85 Engineering	\$17,500.00	\$77,500.00	\$11,247.17	15%	Jun 2024
	90 Homeless Encampment Cleanup	\$8,000.00	\$18,000.00	\$7,329.36	41%	Jun 2024
_	95 Facility Security Patrols	\$10,000.00	\$10,000.00	\$4,696.29	47%	Jun 2024
	TOTALS	\$121,500.00	\$401,500.00	\$83,940.50	20%	Jun 2024

### Delays or problem areas:

Work completed during current quarter:
Act 20: Installed riprap for erosion protection at Pittman Railroad East channel (PTRE0000). Remaining expenditures on this facility were for regular maintenance activities.

### Work to be completed during next quarter:

Act 95: Facility Security Patrols to be performed at Pittman Railroad east at Stephanie St (PTRE0086). Budgeted funding to be expended on regular maintenance activities.

Consultant/Contractor:			
Project Manager:	Albert J. Jankowiak	Phone Number: (702) 267-3024	

MWP	Facility #:	HN71	Entity: Henderson				
Facility	y Name:	Pittman Anthem Inspirada	Da	ate Prepared:	04/30/2024		
				Quarter:	3		
PTAD: 0 0245, 02- 0501, 05- 0000, 00- 0068, 00-	46, 0270, 0275 02, 0508, 0538 09; PTPN: 000 76, 0081, 0093	48, 0051, 0054, 0060, 0070; PTAN: 0000, 0 6, 0278, 0279; PTAT: 0000, 0002, 0007; PT 8, 0542, 0564, 0568, 0584, 0613, 0616, 064 10, 0006, 0038; PTRD: 0000, 0039, 0049, 0 10, 0135, 0163, 0180, 0186, 0214, 0222, 0270 12; PTWS: 0000, 0006, 0038;	CR: 0000, 0003, 1, 0644, 0671, 06 054; PTSA: 0000 0, 0280, 0330; PT	0084, 0085, 0151 0019, 0036; PTD 77, 0712, 0717, 0 , 0017, 0047, 005	Y: 0000; PTEA: 750, 0755, 0760 2, 0079, 0091; F	0493, 0499, 0 , 0770, 0771; I TSE: 0000, 00	9500, PTOG: 946, 0066,
Force			Approved	Amended			Scheduled
Account/			Work Plan	Work Plan	Expended	Percent	Completion
Contract	1	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
		Assessment and Inventory	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	05 Inspect (		\$3,000.00	\$3,000.00	\$2,753.08	92%	Jun 2024
		Levees/Detention and Debris Basins	\$5,000.00	\$5,000.00	\$2,185.00	44%	Jun 2024
		Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		nd Reshape Channels/Levees	\$2,000.00	\$2,000.00	\$697.08	35%	Jun 2024
		ined Channel	\$100,000.00	\$100,000.00	\$0.00	0%	Jun 2024
		Control and Repair	\$150,000.00	\$50,000.00	\$0.00	0%	Jun 2024
		Maintain Dust Control	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
		etention Debris Basins	\$168,000.00	\$28,000.00	\$0.00	0%	Jun 2024
	35 Fence R		\$6,000.00	\$6,000.00	\$629.96	10%	Jun 2024
	Ŭ	on Control – Chemical	\$6,000.00	\$6,000.00	\$0.00	0%	Jun 2024
		on Control – Mechanical	\$106,000.00	\$6,000.00	\$0.00 \$0.00	0%	Jun 2024
		Access Road	\$0.00	\$0.00	-	0%	Jun 2024
		Inspect Inlet/Outlet Structures	\$0.00	\$0.00 \$5,000.00	\$0.00 \$0.00	0% 0%	Jun 2024
		nlet/Outlet Structures	\$5,000.00 \$0.00	\$0.00	\$0.00	0%	Jun 2024
		form Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024 Jun 2024
		ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024 Jun 2024
		lush Culverts & Bridges meous Work Activities	\$5,000.00	\$4,000.00	\$459.32	11%	Jun 2024 Jun 2024
	85 Enginee		\$115,000.00	\$35,000.00	\$4,592.83	13%	Jun 2024 Jun 2024
		ss Encampment Cleanup	\$0.00	\$5,000.00	\$0.00	0%	Jun 2024 Jun 2024
		Security Patrols	\$0.00	\$6,000.00	\$1,426.99	24%	Jun 2024
	95 Facility	TOTALS	\$678,000.00	\$268,000.00	\$1,420.55	4%	Jun 2024
	problem are	as:	φυ / ο <sub>ν</sub> ουυ.υυ	φ <b>2</b> 00,000.00	φ12,/ <del>44</del> .20	470	Jun 2024
		ng current quarter: ty were for regular maintenance activities.					
Act 15, 20, inspection f	25, 45, 80: Pitt findings. Act 85	during next quarter: man Anthem Detention Basin Repairs (PTA 5: Headworks Detention Basin Repairs (PTA . Remaining budgeted funding to be expending	EA0773) Repairs	(Design) to addre	ess Nevada Divi	ources Dam Saion of Water	afety Resources Dam
Consu	ltant/Contr	actor:					
P	roiect Man	ager: Albert J. Jankowiak	Phone N	Jumber: (702)	267-3024		

Facilit	y Name: Pittman Seven Hills	De	ite Prepared:	04/30/2024	04/30/2024		
raciii	y Ivanie. Ittiiai Seven Hiis	D	•				
			Quarter:	3			
PTAP: 0 0020, 00 0010, 00	cility ID: 000, 0002, 0005, 0015, 0018, 0040, 0045, 0048, 0069, 008 54, 0090, 0092, 0119, 0124, 0125, 0146, 0205, 0210, 0220 27, 0028, 0041, 0048, 0050, 0070, 0073; PTHD: 0000, 000 09, 0110, 0127, 0136, 0137, 0205, 0206, 0212, 0213, 0218 84;	0, 0225, 0226, 023 05, 0010, 0020; F	30, 0240, 0244, 02 TPW: 0000, 0041	245, 0437, 0438, 1, 0055, 0060, 00	, 0440; PTGV 062, 0067, 006	: 0000, 58, 0082,	
Force		Approved	Amended			Scheduled	
ccount/		Work Plan	Work Plan	Expended	Percent	Completion	
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date	
	03 Facility Assessment and Inventory	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024	
	05 Inspect Channels	\$3,000.00	\$3,000.00	\$787.01	26%	Jun 2024	
	06 Inspect Levees/Detention and Debris Basins	\$6,000.00	\$6,000.00	\$3,874.91	65%	Jun 2024	
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	10 Clean and Reshape Channels/Levees	\$15,000.00	\$15,000.00	\$0.00	0%	Jun 2024	
	15 Repair Lined Channel	\$2,000.00	\$0.00	\$0.00	0%	Jun 2024	
	20 Erosion Control and Repair	\$2,000.00	\$0.00	\$0.00	0%	Jun 2024	
	21 Provide/Maintain Dust Control	\$2,000.00	\$122,000.00	\$0.00	0%	Jun 2024	
	25 Clean Detention Debris Basins	\$500,000.00	\$940,000.00	\$0.00	0%	Jun 2024	
	35 Fence Repair	\$6,000.00	\$206,000.00	\$8,236.30	4%	Jun 2024	
	40 Vegetation Control – Chemical	\$6,000.00	\$6,000.00	\$0.00	0%	Jun 2024	
	45 Vegetation Control – Mechanical	\$20,000.00	\$35,000.00	\$0.00	0%	Jun 2024	
	50 Maintain Access Road	\$500,000.00	\$305,000.00	\$0.00	0%	Jun 2024	
	55 Clean & Inspect Inlet/Outlet Structures	\$6,000.00	\$6,000.00	\$1,519.34	25%	Jun 2024	
	60 Repair Inlet/Outlet Structures	\$505,000.00	\$435,000.00	\$1,724.45	0%	Jun 2024	
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	80 Miscellaneous Work Activities	\$6,000.00	\$6,000.00	\$1,229.64	20%	Jun 2024	
	85 Engineering	\$22,500.00	\$82,500.00	\$50,987.09	62%	Jun 2024	
	90 Homeless Encampment Cleanup	\$6,000.00	\$20,000.00	\$10,745.18	54%	Jun 2024	
	95 Facility Security Patrols	\$10,000.00	\$10,000.00	\$3,801.61	38%	Jun 2024	
	TOTALS	\$1,619,500.00	\$2,199,500.00	\$82,905.53	3%	Jun 2024	
Vork con Act 25, Act be completed Vork con Act 15, 45: egular mai	problem areas: 50, Act 60, Act 85: Pittman East Detention Basin (PTEAC letted FY23 and estimated construction start date is at the bapleted during current quarter: Pittman Seven Hills (PTSH001) removed vegetation, reshortenance activities.  Determine the completed during next quarter:	eginning of FY24	l.				
ct 25, Act	to completed during next quarter:  50, Act 60: Pittman East Detention Basin (PTEA0439) - r  of stormwater quality feature. Budgeted funding to be ex	emoval of sedime	ent deposition, ero r maintenance act	osion repair, acco	ess road repair	and	

Phone Number: (702) 267-3024

Project Manager: Albert J. Jankowiak

MWP	Facility #:	HN73	Entity: Henderson						
Facilit	y Name:	Pittman West Henderson	Da	ite Prepared:	04/30/2024				
				Quarter:	3				
MP Facility ID:  DCLA: 0035; DCN1: 0000; PTAG: 0000, 0030, 0071; PTBE: 0120, 0121, 0140, 0141, 0176, 0177; PTDD: 0000, 0023, 0024; PTDM: 0000, 0017; PTGL: 0000; PTGS: 0000; PTN2: 0000, 0048, 0055, 0078, 0086, 0149, 0150, 0167, 0175, 0184, 0200, 0251; PTN3: 0000; PTN5: 0000; PTN6: 0000; PTN7: 0000, 0004, 0009; PTN8: 0000, 0028, 0044; PTN9: 0027, 0079; PTNO: 0139, 0140, 0147, 0154, 0155, 0180, 0181, 0189, 0190, 0191, 0195, 0206, 0209; PTSD: 0071, 0125, 0231; PTSO: 0042, 0043, 0070, 0085, 0104, 0105, 0106, 0113, 0128, 0139, 0153; PTVN: 0000; PTWA: 0815, 0882, 0884, 0885, 0905, 0983;									
Force			Approved	Amended		_	Scheduled		
Account/			Work Plan	Work Plan	Expended	Percent	Completion		
Contract	1	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date		
		Assessment and Inventory	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024		
	05 Inspect 0		\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024		
		Levees/Detention and Debris Basins	\$3,000.00	\$3,000.00	\$2,901.59	97%	Jun 2024		
		Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		d Reshape Channels/Levees	\$5,000.00	\$4,000.00	\$0.00	0%	Jun 2024		
		ined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		Control and Repair	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024		
		Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		etention Debris Basins	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024		
	35 Fence R	•	\$5,000.00	\$6,000.00	\$5,577.68	93%	Jun 2024		
		on Control – Chemical	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		on Control – Mechanical	\$1,500.00	\$1,500.00	\$0.00	0%	Jun 2024		
		Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		nlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		orm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		ush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	80 Miscella	neous Work Activities	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024		
	85 Engineer		\$13,000.00	\$8,000.00	\$5,032.23	63%	Jun 2024		
	90 Homeles	ss Encampment Cleanup	\$1,000.00	\$1,000.00	\$218.19	22%	Jun 2024		
	95 Facility	Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		TOTALS	\$47,500.00	\$42,500.00	\$13,729.69	32%	Jun 2024		
Work com	Delays or problem areas:  Work completed during current quarter:  Expenditures on this facility were for regular maintenance activities.								
Work to b	e completed	during next quarter: pended on regular maintenance activities.							
Consu	ltant/Contr	actor:							

Phone Number: (702) 267-3024

Project Manager: Albert J. Jankowiak

FY 2023-2024

MWP Facility #:	LV51	Entity:	Las Vegas						
Facility Name:	Cedar Ave Channel/Nellis System	Date Prepared:	04/10/2024						
		Quarter:	3						
	`								

Force		Approved	Amended		-	Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$15,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$10,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$10,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$8,000.00	\$8,000.00	\$0.00	0%	Jun 2024
	85 Engineering	\$1,000.00	\$15,000.00	\$11,651.25	78%	Jun 2024
	90 Homeless Encampment Cleanup	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$100,000.00	\$66,000.00	\$11,651.25	17%	Jun 2024

### Delays or problem areas:

Work	comp	leted	during	current	quarter:

Cleaned Cedar Avenue channel twice a year (CACH 0000-0148) and graffiti removal. Routine maintenance work activities.

### Work to be completed during next quarter:

Inspect and clean storm drain facilities. Clean open channel twice a year (CACH 0000-0148) and graffiti removal. Routine maintenance work activities

Consultant/Contractor:			
Project Manager:	Oh Sang Kwon, PE/Matthew Meyer, PE	Phone Number: 702-229-6541	

MWP Facility #:	LV52	Entity:	Las Vegas
Facility Name:	Gowan/Angel Pk/Lone Mtn System	Date Prepared:	04/10/2024
		Ouarter:	3

### **MP Facility ID:**

APAD: 0000 - 0225; APBE: 0000 - 0275; APCB: 0000 - 0080; APCH: 0000; APD2: 0000, 0002; APD3: 0000, 0021; APDF: 0000 - 0185; APDG: 0000, 0060; APFH: 0000, 0019, 0024; APM5: 0001 - 0105; APMD: 0027 - 0258; APNO: 0002, 0004, 0012, 0015; APOF: 0000, 0015, 0124; APP1: 0000, 0056; APPD: 0004, 0024, 0033, 0047; APSO: 0000 - 0345; APSP: 0000 - 0183; GO02: 0000 - 0257; GOB3: 0000; GOBE: 0000 - 0139; GOBU: 0000 - 0136; GOBW: 0051 - 0320; GOBX: 0000, 0005, 0009; GOCR: 0180, 0201; GODU: 0000, 0050; GOL2: 0000, 0003, 0014; GOL3: 0000 - 0214; GOL4: 0000, 0010, 0025, 0026; GOL5: 0000, 0006, 0020, 0032; GOLB: 0000, 0025, 0030; GOLM: 0000 - 0277; GOLO: 0152 - 0332; GONO: 0000 - 0110; GOOF: 0427 - 0775; GOSO: 0000 - 0462; GOTE: 0000; GOWC: 0000;

Force		Approved	Amended	Е 11	D .	Scheduled
Account/	A	Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$6,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$12,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$85,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$20,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$40,000.00	\$2,578,000.00	\$1,275,217.64	49%	Jun 2024
	35 Fence Repair	\$30,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$5,000.00	\$180,000.00	\$165,603.68	92%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$20,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$80,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$20,000.00	\$40,000.00	\$39,765.67	99%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$50,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$420,000.00	\$10,000.00	\$8,371.25	84%	Jun 2024
	85 Engineering	\$60,000.00	\$45,000.00	\$31,076.15	69%	Jun 2024
	90 Homeless Encampment Cleanup	\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
_	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$900,000.00	\$2,871,000.00	\$1,520,034.39	52%	Jun 2024

### Delays or problem areas:

### Work completed during current quarter:

Vegetation control and sediment removal throughout the detention basins and removed graffiti from various storm drain structures. Routine maintenance work activities.

### Work to be completed during next quarter:

Install Water Quality Structure on Gowan South and Gowan North Detention Basins. Modify trash rack in Lone Mountain Detention Basin for Easy Cleaning and modify inlet facility on Lone mountain DB to prevent embankment erosion. Vegetation control and sediment removal throughout the detention basins. Routine maintenance work activities.

Consultant/Contractor:				
5 . 3.		71 X 1	500 000 c544	
Project Manager:	Oh Sang Kwon, P.E./Matthew Meyer, P.E.	Phone Number:	702-229-6541	

FY 2023-2024

MWP	Facility #:	LV53		Entity:	Las Vegas		
Facilit	y Name:	Lake Mead/Smoke Ranch System	Da	ate Prepared:	04/10/2024		
				Quarter:	3		
LV15: 0 LVOW:		2, 0409, 0424, 0427, 0460, 0472, 0474; LV 46, 0241, 0327, 0351, 0355; LVPK: 0000, 0 , 0500, 0525;					
Force			Approved	Amended			Scheduled
Account/			Work Plan	Work Plan	Expended	Percent	Completion
Contract		Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility	Assessment and Inventory	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	05 Inspect		\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
		Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	_	Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		nd Reshape Channels/Levees	\$2,500.00	\$2,500.00	\$0.00	0%	Jun 2024
		ined Channel	\$3,500.00	\$1,500.00	\$0.00	0%	Jun 2024
		Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		etention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence R		\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
		on Control – Chemical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		on Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
		Access Road	\$0.00 \$16,000.00	\$0.00 \$1,000.00	\$0.00 \$0.00	0% 0%	Jun 2024 Jun 2024
		Inspect Inlet/Outlet Structures	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024 Jun 2024
		nlet/Outlet Structures form Sewer Lines	\$2,500.00	\$2,500.00	\$0.00	0%	Jun 2024 Jun 2024
		ewer Repair	\$2,000.00	\$1,000.00	\$0.00	0%	Jun 2024 Jun 2024
		ush Culverts & Bridges	\$15,000.00	\$1,000.00	\$0.00	0%	Jun 2024 Jun 2024
		neous Work Activities	\$2,500.00	\$2,500.00	\$0.00	0%	Jun 2024 Jun 2024
	85 Enginee		\$3,000.00	\$15,000.00	\$10,357.11	69%	Jun 2024
		ss Encampment Cleanup	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
		Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	23 I defility	TOTALS	\$100,000.00	\$33,000.00	\$10,357.11	31%	Jun 2024
Delays or	problem are		¥100,000.00	422,000.00	φ.20,000.11T	2170	
Work con Removed d	npleted during lebris and clean	ng current quarter: ed drop inlets. Cleaned Peak Drive Channel	l, Routine mainte	nance work activi	ties.		
Work to k	oe completed lebris, cleaned	during next quarter: drop inlets, and repair any damages. Cleaned	d Peak Drive Cha	nnel, Routine ma	intenance work	activities.	
Consu	ltant/Contr	nator					

Phone Number: <u>702-229-6541</u>

Project Manager: Oh Sang Kwon, P.E./Matthew Meyer, P.E.

FY 2023-2024

MWP Facility #:	LV54	Entity:	Las Vegas
Facility Name:	Las Vegas Wash System	Date Prepared:	04/10/2024
		Quarter:	3
<b>MP Facility ID:</b> LVMD: 1069, 1071, 110			

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$20,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$15,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$85,000.00	\$530,000.00	\$520,369.94	98%	Jun 2024
	15 Repair Lined Channel	\$200,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$20,000.00	\$10,000.00	\$6,330.50	63%	Jun 2024
	40 Vegetation Control – Chemical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$173,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$2,000.00	\$370,000.00	\$364,793.18	99%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	85 Engineering	\$30,000.00	\$45,000.00	\$38,533.26	86%	Jun 2024
	90 Homeless Encampment Cleanup	\$20,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$600,000.00	\$985,000.00	\$930,026.88	94%	Jun 2024

### Delays or problem areas:

### Work completed during current quarter:

Repaired damaged Reno Mattress and erosion near Lamb. Repaired Access Road to Las Vegas Wash at south of Lamb. Cleaned Homeless encampment along the wash. Provide bi-annual vegetation control. Removed sediment deposite along the wash. Routine maintenance work activities.

### Work to be completed during next quarter:

Repair damaged Reno Mattress and provide erosion control along the wash. Remove sediment along the wash. Homeless encampment cleanup. Provide bi-annual vegetation control. Repair any damaged fencing or gates. Routine maintenance work activities.

Consultant/Contractor:			
Project Manager	Oh Sang Kwon, P.E./Matthew Meyer, P.E.	Phone Number: 702-229-6541	

MWP	Facility #: LV55		Entity:	Las Vegas		
Facilit	y Name: Meadows/Oakey System	Da	ite Prepared:	04/10/2024		
LCME: 0 0160, 02	Eility ID: 0000, 0016, 0017, 0019, 0026, 0028, 0040, 0070, 0076, 00 09, 0256, 0258; MECH: 0108, 0310, 0323, 0334, 0337, 0: 17, 0048, 0070, 0079, 0091, 0110, 0150, 0166, 0191, 020	338, 0351, 0378, 0	: 0000, 0012, 001 0380, 0387, 0390	, 0400, 0405, 04	0100, 0120, 01: 10, 0420; MEC	30, 0150, 0K: 0000,
Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$7,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$6,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$7,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$17,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$5,000.00	\$390,000.00	\$389,575.36	100%	Jun 2024
	65 Clean Storm Sewer Lines	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$7,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$200,000.00	\$10,000.00	\$7,927.94	79%	Jun 2024
	85 Engineering	\$10,000.00	\$10,000.00	\$6,546.11	65%	Jun 2024
	90 Homeless Encampment Cleanup	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
Delays or	problem areas:	\$300,000.00	\$434,000.00	\$404,049.41	93%	Jun 2024
	npleted during current quarter: nce and removed trash in Oakey DB. Constructed an acce	ess ramp to Alta C	hannel. Routine r	naintenance wor	k activities.	
Install Wate	be completed during next quarter: er Quality Structure in Oakey Detention Basin. Continue to n basins. Repair embankment erosions in the detention ba	o repair and clean sins. Homeless er	storm drain facil	ities. Remove se up. Routine mair	diment and ve	getation from activities.
Consu	ltant/Contractor					

Phone Number: <u>702-229-6541</u>

Project Manager: Oh Sang Kwon, P.E./Matthew Meyer, P.E.

MWP Facility #:	LV56	Entity:	Las Vegas
Facility Name:	Washington Ave/LV Creek System	Date Prepared:	04/29/2024
		Quarter:	3
MP Facility ID:			
CHRA: 0000, 0006, 001	4; FW15: 0000, 0010, 0038, 0050, 0089, 0100	, 0125, 0130, 0150, 0175, 0214	, 0242, 0271, 0301; FWCH: 0000,
0020, 0036, 0044, 0047	, 0060; FWOK: 0000, 0020, 0040, 0060, 0076,	0100; FWR2: 0000, 0020; FW	RR: 0000, 0010; FWSH: 0000; FWUP:
0000, 0010, 0059, 0100	; FWWL: 0000; LCCH: 0518, 0534, 0543; LCI	LO: 0000, 0008, 0054; LCLT: (	0000, 0006, 0007, 0033, 0034; LVWH:
0086 0087 0136 0155	0234 0240 0305 0361 0371 0382 0387 03	889 0426 0429 0431 0446 04	147 0484· WAGC· 0000 0014 0060·

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$8,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$8,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$40,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$40,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$20,000.00	\$20,000.00	\$16,896.09	84%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$40,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$10,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$7,500.00	\$1,500.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$25,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$5,000.00	\$2,000.00	\$607.50	30%	Jun 2024
	85 Engineering	\$8,000.00	\$1,000.00	\$550.48	55%	Jun 2024
	90 Homeless Encampment Cleanup	\$61,500.00	\$6,500.00	\$0.00	0%	Jun 2024
_	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
_	TOTALS	\$300,000.00	\$52,000.00	\$18,054.07	34%	Jun 2024

### Delays or problem areas:

Work	comp	leted	during	current	quarter

WAPR: 0000, 0037, 0051, 0074, 0089, 0097, 0132;

Removed and cleared vegetation and homeless encampment from the Rainbow Detention Basins. Routine maintenance work activities.

### Work to be completed during next quarter:

Remove sediments and clear vegetation from the Freeway Channel openings along I-15 and Veterans Memorial Drive. Clean Las Vegas Creek Channel. Homeless encampment cleanup. Repair damage fence. Remove and clear vegetation sediment and homeless encampment from Rainbow Detention Basin. Routine maintenance work activities.

Consultant/Contractor:			
Project Manager:	Oh Sang Kwon, P.E./Matthew Meyer, P.E.	Phone Number: 702-229-6541	

FY 2023-2024

	Facility #: LV57  y Name: US95/Outer Beltway/Ann Road Sy	sten De	ate Prepared:	Las Vegas 04/10/2024		
i aciiii	y ivanie. <u>Soosiouter Benwayi/Ann Road Sy</u>	<u>sten</u> D(	•			
0478; CN 0003, 002 0178, 018	ility ID: 0000, 0028, 0050; ANWE: 0127 - 0385; BCHU: 0000, 00 NGT: 0000 - 0247; CNKC: 0000, 0007, 0024, 0050; CNW 20, 0023; GOAN: 0000 - 0127; LVDE: 0000, 0003, 0027; 80; MOIR: 0085, 0097, 0099; MOLC: 0000 - 0157; MSN CHO: 0000 - 0071; TSDB: 0000, 0002, 0010, 0012;	E: 0020 - 0314; I LVMD: 2324 - 3	EKBU: 0000; EKI 3316; LVMJ: 0000	0 - 0058; CN95: DB: 0000, 0025, D, 0100; LVMO	0026, 0049; E : 0000; MOHU	KHU: J: 0167,
Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$10,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$5,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$30,000.00	\$4,000.00	\$3,895.00	97%	Jun 2024
	20 Erosion Control and Repair	\$80,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$50,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$333,000.00	\$3,000.00 \$2,000.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$20,000.00 \$5,000.00	\$2,000.00	\$0.00 \$0.00	0% 0%	Jun 2024 Jun 2024
	40 Vegetation Control – Chemical	\$5,000.00	\$2,000.00	\$0.00	0%	Jun 2024 Jun 2024
	45 Vegetation Control – Mechanical 50 Maintain Access Road	\$3,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$40,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$80,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$10,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$10,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$10,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$150,000.00	\$12,000.00	\$10,322.70	86%	Jun 2024
	85 Engineering	\$10,000.00	\$10,000.00	\$7,129.24	71%	Jun 2024
	90 Homeless Encampment Cleanup	\$10,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$900,000.00	\$59,000.00	\$21,346.94	36%	Jun 2024
Work com	problem areas:  apleted during current quarter: ebris, sediment, and vegetation control in various detentio	n basins. Routine	maintenance wor	k activities.		
Install Wate removal. Re	e completed during next quarter: er Quality Structure in Rancho Detention Basin. Sediment epair any damaged fence. Homeless encampment cleanup.	and vegetation re Routine mainten	emoval from the d ance work activiti	etention basins. es.	Clean Channe	l and graffiti

Phone Number: <u>702-229-6541</u>

Project Manager: Oh Sang Kwon, P.E./Matthew Meyer, P.E.

	Facility #: ME01  y Name: Mesquite Town Wash	De	ate Prepared:	Mesquite 04/09/2024		
raciiii	y Name. <u>Wesquite 10wii wasii</u>	Da	•			
	ility <b>ID:</b> 0000, 0001, 0015, 0016, 0047, 0048, 0062, 0064, 0071, 00	073, 0091, 0099,	Quarter:		88, 0201, 0280	0, 0320;
Force Account/ Contract	Activity	Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$) \$0.00	To Date (\$)	Complete 0%	Date Jun 2024
	03 Facility Assessment and Inventory	\$0.00 \$455.00	\$455.00	\$83.98	18%	Jun 2024 Jun 2024
	05 Inspect Channels 06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024 Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$6,900.00	\$6,900.00	\$3,695.39	54%	Jun 2024
	15 Repair Lined Channel	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$3,800.00	\$3,800.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$3,000.00	\$3,000.00	\$1,163.95	39%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
Delays or TOWA 011	problem areas: 9 will be concrete lined with Mesa Boulevard, project design.	\$19,155.00 ign in progress.	\$19,155.00	\$4,943.32	25%	Jun 2024
Work con Remove del	apleted during current quarter:  oris, clean drop inlets, and repair any damages. Routine ma	aintenance work	activities.			
Work to b	e completed during next quarter: perform, repair and clean facility. Routine maintenance w	ork activities.				

Project Manager: <u>Travis H. Anderson</u> Phone Number: <u>702.346.5237</u>

Consultant/Contractor: \_\_\_\_\_

MWP Facility #:	ME02	Entity:	Mesquite
Facility Name:	Abbott Wash Channel	Date Prepared:	04/09/2024
		Quarter:	3

**MP Facility ID:**ABWA: 0000, 0001, 0011, 0012, 0037, 0038, 0065, 0066, 0093, 0095, 0130, 0133, 0149, 0166, 0167, 0190, 0191, 0193, 0194, 0200, 0210, 0220, 0233, 0335;

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$455.00	\$455.00	\$83.98	18%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$3,000.00	\$8,824.00	\$8,824.00	100%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$3,000.00	\$1,552.00	\$3,000.00	193%	Jun 2024
	21 Provide/Maintain Dust Control	\$2,000.00	\$0.00	\$623.58	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$2,500.00	\$0.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$1,000.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$500.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$2,000.00	\$3,624.00	\$0.00	0%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
_	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$14,455.00	\$14,455.00	\$12,531.56	86%	Jun 2024

	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 20
	TOTALS	\$14,455.00	\$14,455.00	\$12,531.56	86%	Jun 20
Delays	or problem areas:		<u> </u>	<u> </u>		
3	<u> </u>					
Work co	ompleted during current quarter:					
	debris, clean drop inlets, and repair any damages. Routine m	aintenance work	activities.			
Work to	be completed during next quarter:					
	with sediment removal. Routine maintenance work activitie	s				

Consultant/Contractor:			
Project Manager:	Travis H. Anderson	Phone Number:	702.346.5237

MWP Facility #:	ME04	Entity:	Mesquite
Facility Name:	Town Wash Det Basin	Date Prepared:	04/10/2024
·		Ouarter	3

**MP Facility ID:** 

MNTP: 0000; TOWA: 0237, 0238, 0267;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$2,600.00	\$2,600.00	\$1,880.00	72%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$4,000.00	\$7,659.45	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$150,000.00	\$159,335.00	\$35,335.00	22%	Jun 2024
	35 Fence Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$800.00	\$800.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$100,000.00	\$163,920.00	\$163,920.00	100%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$4,000.00	\$4,000.00	\$0.00	0%	Jun 2024
	85 Engineering	\$5,000.00	\$5,000.00	\$4,500.00	90%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$267,400.00	\$344,314.45	\$205,635.00	59%	Jun 2024

### Delays or problem areas:

Work completed during current quarter:

The majority of funds used for this project went towards the costs associated to remove sediment after rain storms went through the Mesquite area leaving large amounts of sediment in the basin.

Work to be completed during next quarter:

Continue to haul off or relocate sediment from rain storm events. Repair erosion damages, remove debris from inlets and storm drains

Consultant/Contractor:			
Project Manager:	Travis H. Anderson	Phone Number:	702.346.5237

ME07	Entity:	Mesquite
Pulsipher Wash	Date Prepared:	04/25/2024
	Quarter:	3
	ME07 Pulsipher Wash	•

**MP Facility ID:** 

PUWA: 0001, 0039, 0047, 0066, 0069, 0083, 0089, 0127, 0128, 0150, 0151, 0159, 0160, 0164, 0230;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$455.00	\$455.00	\$83.62	18%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$14,000.00	\$27,810.00	\$27,810.00	100%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$7,000.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$2,000.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$2,000.00	\$0.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$1,000.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$3,100.00	\$1,290.00	\$380.00	29%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
_	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$29,555.00	\$29,555.00	\$28,273.62	95%	Jun 2024

### Delays or problem areas:

١	Work	compl	leted (	during	current	t quart	ter	

Continue with condition assessment repair and cleaning. Repair erosion damages in embankment from the detention basin.

Work to be completed during next quarter:
Repair Riprap along wash. Continue repair and cleaning of facility. Routine maintenance work activities

Consultant/Contractor:		
Project Manager: Travis H. Anderson	Phone Number: 702.346.5237	

MWP Facility #:	ME08	_ Entity:	Mesquite
Facility Name:	Abbott Wash Detention Basin	_ Date Prepared:	04/25/2024
		Quarter:	3

**MP Facility ID:** ABWA: 0234, 0235;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$2,500.00	\$2,500.00	\$1,486.25	59%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$5,000.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$2,000.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$40,000.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$1,000.00	\$0.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$1,000.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$2,500.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$1,000.00	\$0.00	\$0.00	0%	Jun 2024
	85 Engineering	\$5,000.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
_	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$60,000.00	\$2,500.00	\$1,486.25	59%	Jun 2024

# Delays or problem areas:

# Work completed during current quarter:

The majority of funds used for this project went towards the cost associated to remove sediment after storms went through the mesquite area leaving large amounts of sediment in the detention basin.

Work to be completed during next quarter:
Continue to haul off or relocate sediment from rain storm events. Repair erosion damages, remove debris from inlets and storm drains.

Consultant/Contractor:			
Project Manager:	Travis H. Anderson	Phone Number:	702.346.5237

MWP Facility #:	ME09	_ Entity:	Mesquite
Facility Name:	Pulsipher Wash Detention Basin	_ Date Prepared:	04/25/2024
		Quarter:	3

**MP Facility ID:** PUWA: 0166, 0167;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$2,500.00	\$2,500.00	\$1,356.25	54%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$7,700.00	\$285.55	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$2,000.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$10,000.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$2,500.00	\$2,500.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$1,000.00	\$1,000.00	\$500.00	50%	Jun 2024
	85 Engineering	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
_	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
_	TOTALS	\$29,700.00	\$10,285.55	\$1,856.25	18%	Jun 2024

# Delays or problem areas:

# Work completed during current quarter:

The majority of funds used for this project went towards the cost associated to remove sediment after storms went through the mesquite area leaving large amounts of sediment in the detention basin.

Work to be completed during next quarter:
Continue to haul off or relocate sediment from rain storm events. Repair erosion damages, remove debris from inlets and storm drains.

Consultant/Contractor:				
Project Manager:	Travis H. Anderson	Phone Number:	702.346.5237	

MWP Facility #: NL01	Entity: North Las Vegas

Facility Name: LV Wash North Reach Date Prepared: 05/06/2024

Quarter: 3

**MP Facility ID:** 

LVNC: 0001, 0004, 0007, 0008, 0037, 0038, 0043, 0079, 0090, 0091, 0116, 0128, 0135, 0138, 0140, 0147, 0152, 0162, 0164;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$500.00	\$294.51	59%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$21,500.00	\$0.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$7,500.00	\$7,500.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$15,000.00	\$4,932.26	33%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$1,500.00	\$1,500.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$24,000.00	\$89.26	\$89.26	100%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$4,500.00	\$353.08	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
_	TOTALS	\$86,000.00	\$36,442.34	\$5,316.03	14%	Jun 2024

### Delays or problem areas:

Removed many encampments. Had many fencing repairs delayed due to the encampments.

Work completed during current quarter:
Cleaned the vegetation in the concrete channel, cleaned the outlet structures and provided maintenance of access roads. Removed many homeless encampments.

# Work to be completed during next quarter:

Clean upper access roadway removing vegetation with mechanical equipment, clean outlet structures. Remove other vegetation and graffiti throughout. Fencing needs will be repaired. Homeless encampment cleanup upon occurrence. Will add security patrol to support homeless encampment prevention.

Consultant/Contractor:		
Project Manager: Bobby Mayes	Phone Number: 702-633-1267	

MWP Facility #:	NL02				Entity:	North Las Vegas
Facility Name:	Las Vegas Was	sh		Date P	repared:	05/06/2024
					Quarter:	3
MP Facility ID:						
LVMD: 1648, 1663, 166	64, 1665, 1669, 16	70, 1677, 1679,	1680, 1689,	1715, 1716, 1717,	1789, 1790,	1803, 1805, 1817, 1876, 1877;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$416.63	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$2,800.00	\$2,883.37	\$1,961.51	68%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$25,500.00	\$47,622.64	\$1,982.29	4%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$8,500.00	\$8,500.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$30,000.00	\$43,686.89	\$43,686.89	100%	Jun 2024
	40 Vegetation Control – Chemical	\$30,000.00	\$16,313.11	\$4,505.55	28%	Jun 2024
	45 Vegetation Control – Mechanical	\$40,000.00	\$40,000.00	\$899.28	2%	Jun 2024
	50 Maintain Access Road	\$25,000.00	\$25,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$5,000.00	\$5,000.00	\$3,431.08	69%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$15,000.00	\$2,020.87	13%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$5,000.00	\$5,000.00	\$328.23	7%	Jun 2024
	80 Miscellaneous Work Activities	\$55,000.00	\$55,000.00	\$20,639.19	38%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$58,000.00	\$35,877.36	\$1,341.29	4%	Jun 2024
	95 Facility Security Patrols	\$15,000.00	\$15,000.00	\$2,269.42	15%	Jun 2024
	TOTALS	\$318,300.00	\$318,300.00	\$83,065.60	26%	Jun 2024

### Delays or problem areas:

Removed many encampments. The encampments caused large fencing repairs needed due to stolen & removal of fencing.

## Work completed during current quarter:

Staff has completed major vegetation removal and maintenance of the access roads and cleaned the trash within the channel. Major fence repairs were required. Major homeless encampment cleanup took place. Received maintenance responsibilities from NDOT for "Freeway Channel". Conducted initial assessment and started vegetation removal on freeway channel.

# Work to be completed during next quarter:

Staff will clean all of the channels within and provide maintenance of all access roads. Repair fences, concrete, and erosion as needed, and remove vegetation, debris, and graffiti throughout. Homeless encampments cleanup upon occurrence including security patrolling. Will have an assessment completed for lined channel repairs necessary for freeway channel.

Consultant/Contractor:				
Project Manager:	Bobby Mayes	Phone Number:	702-633-1267	

MWP Facility #: NL03 Entity		Entity:	North Las V	North Las Vegas			
Facility	y Name: No Trib/NW Tribs of LV Wash			05/06/2024			
				3			
	<b>illity ID:</b> 0000, 0009, 0071, 0078, 0079, 0080, 0097;		Zauren				
Force account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date	
Ontract	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024	
	05 Inspect Channels	\$500.00	\$500.00	\$313.85	63%	Jun 2024	
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	10 Clean and Reshape Channels/Levees	\$4,000.00	\$4,000.00	\$0.00	0%	Jun 2024	
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	20 Erosion Control and Repair	\$3,500.00	\$3,500.00	\$0.00	0%	Jun 2024	
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	35 Fence Repair	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024	
	40 Vegetation Control – Chemical	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024	
	45 Vegetation Control – Mechanical	\$0.00	\$1,426.10	\$0.00	0%	Jun 2024	
	50 Maintain Access Road	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024	
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	65 Clean Storm Sewer Lines	\$15,000.00	\$15,000.00	\$2,443.70	16%	Jun 2024	
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	75 Clean/Flush Culverts & Bridges	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024	
	80 Miscellaneous Work Activities	\$26,500.00	\$25,073.90	\$902.68	4%	Jun 2024	
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024	
	90 Homeless Encampment Cleanup	\$13,000.00	\$13,000.00	\$0.00	0%	Jun 2024	
	95 Facility Security Patrols	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024	
<b>Delays or</b> Removed m	TOTALS  problem areas: nany encampments. Have many fencing repairs due to encampments.	\$76,000.00 campments.	\$76,000.00	\$3,660.23	4%	Jun 2024	
Seneral ma  Vork to b  Clean veget	e completed during next quarter: ation, graffiti and debris from the channel, repair fencing Will add security patrol to support homeless encampmen	as needed, and clo	ean inlets and outl	ets. Homeless e	ncampment cl	eanup upon	

Consultant/Contractor:				
Project Manager:	Bobby Mayes	Phone Number:	702-633-1267	

MWP	Facility #:	NL04		Entity:		North Las Vegas			
Facilit	y Name:	LV Range Wash West Branch	Da	_ Date Prepared:					
	•			•	3				
RWAN: 0009, 00 0014, 00 0069, 00	38, 0080, 0110 015, 0018, 0020 077, 0093, 0104	045, 0050, 0055, 0100; RWAZ: 0000; RWE, 0112, 0136, 0173, 0174, 0201, 0251, 027, 0050, 0092, 0107, 0126, 0143, 0189, 019; RWWE: 0055, 0088, 0089, 0095, 0097, 0, 0305, 0317, 0340, 0350, 0363;	7; RWLA: 0000, 0 4, 0204, 0221, 022	010, 0076, 0097; 0018, 0022, 0024, 24, 0228, 0244, 02	RWCC: 0000; R 0029, 0047; RV 261; RWWA: 00	WHW: 0000, VRR: 0000, 00	0007, 010, 0012, 6, 0058,		
	.07, 0213, 0270	, 0303, 0317, 0340, 0330, 0303,							
Force			Approved	Amended		ъ.	Scheduled		
Account/		A -4::4	Work Plan	Work Plan	Expended	Percent	Completion		
Contract	T	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date		
	•	Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024		
	05 Inspect 0		\$500.00	\$500.00	\$0.00	0%	Jun 2024		
		Levees/Detention and Debris Basins	\$3,000.00	\$3,000.00	\$583.62	19%	Jun 2024		
		Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		d Reshape Channels/Levees	\$6,000.00	\$0.00	\$0.00	0%	Jun 2024		
		ined Channel	\$550,000.00	\$550,000.00	\$0.00	0%	Jun 2024		
		Control and Repair	\$180,000.00	\$0.00	\$0.00	0%	Jun 2024		
		Maintain Dust Control	\$20,000.00	\$1,143.25	\$0.00	0%	Jun 2024		
		etention Debris Basins	\$18,000.00	\$18,000.00	\$0.00	0%	Jun 2024		
	35 Fence R	1	\$13,000.00	\$13,000.00	\$0.00	0%	Jun 2024		
		on Control – Chemical	\$25,000.00	\$21,397.00	\$6,548.40	31%	Jun 2024		
	Ŭ	on Control – Mechanical	\$10,000.00	\$44,215.84	\$0.00	0%	Jun 2024		
		Access Road	\$3,500.00	\$3,500.00	\$0.00	0%	Jun 2024		
		Inspect Inlet/Outlet Structures	\$0.00 \$0.00	\$3,603.00	\$1,675.88	47%	Jun 2024		
	-	nlet/Outlet Structures		\$0.00	\$0.00	0%	Jun 2024		
		form Sewer Lines	\$15,000.00	\$0.00	\$0.00	0%	Jun 2024		
		ewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		ush Culverts & Bridges	\$3,500.00	\$3,500.00	\$0.00	0%	Jun 2024		
		neous Work Activities	\$23,000.00	\$12,052.47	\$2,429.26	20%	Jun 2024		
	85 Engineer		\$0.00	\$0.00	\$0.00	0%	Jun 2024		
		ss Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024		
	95 Facility	Security Patrols TOTALS	\$5,000.00 \$876,000.00	\$5,000.00 \$679,411.56	\$0.00 \$11,237.16	0% 1%	Jun 2024 Jun 2024		
Removed n Year one, \$ includes co Work con Staff provide	5550,000 includ nstruction & m npleted durir ded erosion con	as: ents. Staff received estimate for needed line es design & construction management. Yea anagement. Staff would like to break the pr ag current quarter: trol, dust control, fence repairs and vegetat	ed channel repairs ar two, \$525,000 i roject into three pl	. It was estimated neludes construct hases completing	at \$1.6 million ion & managem on per year for t	for the three years. Year three years three years three you	ear project. e \$525,000 years. No aned, inspected		
Work to b Staff will c will clean,	nt prevention. Coe completed ontinue to provinspect, and ma	inlet and outlet structures, and removed det Completed Vandeberg North erosion repairs during next quarter: ide erosion control, dust control, fence repaintain channels, inlet and outlet structures, concrete on lined channel for Vandenberg	s. CNLV Engineer airs and vegetation and remove debri	ring is in design for n removal along e s and graffiti as n	or mitigation of mbankment slop eeded. First phase	erosion on nor bes and access se of estimated	roads. Staff		

Consultant/Contractor:			
Project Manager:	Bobby Mayes	Phone Number:	702-633-1267

MWP Facility #:	NL05	Entity:	North Las Vegas

Facility Name:	No LV Detention Basin	_ Date Prepared:	05/06/2024
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Quarter: 3

**MP Facility ID:** 

EKEA: 0000, 0013; LVUP: 0388, 0391, 0393, 0396, 0400, 0402, 0403, 0404;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$4,500.00	\$4,500.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$20,000.00	\$20,000.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$80,000.00	\$36,604.64	\$0.00	0%	Jun 2024
	35 Fence Repair	\$4,000.00	\$4,000.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$43,000.00	\$17,079.86	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$3,500.00	\$3,500.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$21,500.00	\$21,500.00	\$643.81	3%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$179,500.00	\$110,184.50	\$643.81	0%	Jun 2024

### Delays or problem areas:

Excessive fence penetrations from offroad vehicles causing extensive repairs.

# Work completed during current quarter:

Staff provided erosion control, dust control as needed, fence repairs as needed, provided vegetation removal, cleaned inlets and outlets and maintained access roads.

# Work to be completed during next quarter:

Staff will continue to provide erosion control, maintain dust control, maintain access roads, clean outlets and inlets, remove vegetation and graffiti, and provide fence repairs.

Consultant/Contractor:				
Project Manager:	Bobby Mayes	Phone Number:	702-633-1267	

MWP Facility #:	NL06	Entity:	North Las Vegas
Facility Name:	Upper Wash Det Basin	Date Prepared:	05/06/2024
		Quarter:	3
MP Facility ID:	6 1076 1077·		

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$5,500.00	\$5,500.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$8,000.00	\$8,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$40,000.00	\$30,705.69	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$20,000.00	\$104.57	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$40,000.00	\$40,000.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$4,500.00	\$4,500.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$5,500.00	\$5,500.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$1,500.00	\$10,794.31	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$20,500.00	\$20,500.00	\$3,573.44	17%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$152,500.00	\$132,604.57	\$3,573.44	2%	Jun 2024

### Delays or problem areas:

Continued to work with Las Vegas to remove debris being dumped. Due to Tule Springs development we have seen an increased amount of offroad vehicles in this area.

# Work completed during current quarter:

Staff provided erosion control, dust control as needed, fence repairs, vegetation removal, cleaned inlet and outlet structures, maintained access roads and provided scheduled maintenance on the levee. Major erosion repairs.

Work to be completed during next quarter:
Staff will continue erosion repairs on north side of levee, bottom of DB, and along Decatur; silt build-up inside DB and grading of inside basin access road; and vandalism in outlet structure. Staff will provide erosion and dust control, remove vegetation, provide fence repairs, clean outlets and inlets, maintain access roads and inspect/monitor levee.

Consultant/Contractor:				
Project Manager:	Bobby Mayes	Phone Number:	702-633-1267	

MWP Facility #:	NL07	Entity:	North Las Vegas
Facility Name:	Carey Ave/W Lake Mead Det Basin	Date Prepared:	05/06/2024
		Quarter:	3
MP Facility ID:			

LVCS: 0000, 0004, 0015, 0050; LVLM: 0000, 0016, 0033, 0059, 0170, 0222, 0224, 0225, 0227, 0270;

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$1,800.00	\$1,800.00	\$188.31	10%	Jun 2024
	08 Species Survey and Removal	\$1,500.00	\$1,500.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$15,000.00	\$7,956.84	\$7,956.84	100%	Jun 2024
	21 Provide/Maintain Dust Control	\$10,000.00	\$8,916.40	\$319.71	4%	Jun 2024
	25 Clean Detention Debris Basins	\$24,000.00	\$96,336.89	\$96,336.90	100%	Jun 2024
	35 Fence Repair	\$6,500.00	\$6,500.00	\$3,561.89	55%	Jun 2024
	40 Vegetation Control – Chemical	\$5,000.00	\$6,494.33	\$6,494.33	100%	Jun 2024
	45 Vegetation Control – Mechanical	\$10,000.00	\$9,148.95	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$5,000.00	\$10,776.92	\$9,481.72	88%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$6,715.17	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$19,700.00	\$41,560.62	\$41,560.62	100%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$3,500.00	\$3,500.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$5,000.00	\$5,000.00	\$2,269.40	45%	Jun 2024
	TOTALS	\$124,500.00	\$208,706.12	\$168,169.72	80%	Jun 2024

## Delays or problem areas:

Removed many encampments. Fencing repairs were needed due to the encampments. CNLV is working with NDOT as this location is one of the hot spots for encampments.

Work completed during current quarter:
Staff provided erosion control, cleaned trash and debris, and removed vegetation from rocked areas. Fencing was repaired, cleaned outlet structures, maintained access road, and provided major dust control. Channel security was provided. The well was capped off as well.

# Work to be completed during next quarter:

Staff will continue to provide dust control, vegetation removal, and repair damaged fencing as needed. Clean along perimeter fence, and repair erosion along outer slopes. Boxes will be cleaned. Homeless encampment cleanup upon occurrence. Continue to provide security.

Consultant/Contractor:		
Project Manager: Bobby Mayes	Phone Number: 702-633-1267	

MWP Facility #:	NL08	Entity:	North Las Vegas
Facility Name:	Gowan Outfall Channel	Date Prepared:	05/06/2024
		Ouarter:	3

#### **MP Facility ID:**

GOCR: 0000, 0022, 0080; GOLO: 0000, 0001, 0025, 0052, 0100; GOOF: 0000, 0040, 0074, 0077, 0146, 0196, 0197, 0198, 0199, 0200, 0224

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$497.84	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$502.16	\$502.16	100%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$3,500.00	\$3,500.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$7,500.00	\$65,448.34	\$65,448.34	100%	Jun 2024
	40 Vegetation Control – Chemical	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$6,424.85	\$6,424.85	100%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$9,635.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$8,000.00	\$8,000.00	\$5,365.00	67%	Jun 2024
	80 Miscellaneous Work Activities	\$24,000.00	\$14,994.81	\$696.75	5%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$10,000.00	\$9,554.66	\$0.00	0%	Jun 2024
_	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$75,000.00	\$124,557.66	\$78,437.10	62%	Jun 2024

# Delays or problem areas:

Responded to many major encampments clean up and needed fencing repair.

# Work completed during current quarter:

Repaired fencing, removed graffiti, and maintained access roads.

# Work to be completed during next quarter:

Staff will remove any trash and debris, repair fencing, maintain access roads, remove vegetation and graffiti and clean inlet and outlet structures. Homeless encampment cleanup upon occurence.

Consultant/Contractor:		
Project Manager: Bobby Mayes	Phone Number: 702-633-1267	

MWP	Facility #: NL09		Entity:	North Las V	Vegas	
Facilit	y Name: Kyle Canyon DB	Da	ate Prepared:	05/06/2024		
			Quarter:	3		
MP Fac	cility ID:					
Force		Approved	Amended			Scheduled
ccount/	A	Work Plan	Work Plan	Expended	Percent	Completion
ontract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00		\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00		\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$500.00	\$883.53	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$20,000.00	\$20,000.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$0.00 \$3,000.00	\$0.00	\$0.00 \$0.00	0%	Jun 2024 Jun 2024
	40 Vegetation Control – Chemical	\$1,000.00	\$1,000.00	\$0.00	0% 0%	Jun 2024
	45 Vegetation Control – Mechanical 50 Maintain Access Road	\$1,000.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$14,500.00	\$14,500.00	\$89.26	1%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$60,000.00	\$60,000.00	\$89.26	0%	Jun 2024
elavs or	problem areas:	ψου,σσσ.σσ	φου,σου.σο	Φ07.20	070	Van 202 .
ad erosion	and fence repairs.					
Jork con	pleted during current quarter:					
Ionitored	substantial completion, and warranty period for new facility	ties.				
71-4-1						
<b>/ork to b</b> taff will re	be completed during next quarter:  epair erosion, remove vegetation, clean inlet and outlet stru	ictures and renai	r fencing as neces	sarv		
1711111	epair of solon, remove regention, clean finet and outlet site	iciares, and repar	. Ishicing as neces	J.		
Consu	ltant/Contractor:					

Phone Number: 702-633-1267

Project Manager: Bobby Mayes

MWP Facility #:	NL10	Entity:	North Las Vegas
Facility Name:	Upper Las Vegas Wash	Date Prepared:	05/06/2024
		Quarter:	3
MP Facility ID: LVUP: 0446, 0493;			

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$222.67	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$777.33	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$20,000.00	\$4,956.30	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$15,000.00	\$9,562.89	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$35,000.00	\$49,700.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$12,000.00	\$12,000.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$6,000.00	\$6,000.00	\$3,651.60	61%	Jun 2024
	45 Vegetation Control – Mechanical	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$343.70	\$343.70	100%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$18,000.00	\$23,437.11	\$10,493.69	45%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$22,000.00	\$22,000.00	\$89.26	0%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$131,000.00	\$131,000.00	\$14,578.25	11%	Jun 2024

# Delays or problem areas:

Foot traffic and minor offroad vehicle traffic have been noticed due to increase in surrounding development.

Work completed during current quarter: Staff provided erosion control, dust control, and removed vegetation.

# Work to be completed during next quarter:

Staff will remove any debris and trash and remove vegetation and provide erosion and dust control within the channel. Maintain restricted access roads by clearing out any vegetation and adding any regrinds to mitigate any dust activities.

Consultant/Contractor:		
Project Manager: Bobby Mayes	Phone Number: 702-633-1267	

MWP Facility #:	NL11	Entity:	North Las Vegas
Facility Name:	Clayton Street Channel	Date Prepared:	05/06/2024
•		Quarter:	3
MP Facility ID:			

LV03: 0000, 0006, 0030, 0031, 0081, 0082, 0128, 0129, 0131; LVSM: 0000, 0006, 0025, 0050, 0057, 0084, 0089, 0109;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$5,000.00	\$5,000.00	\$294.60	6%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$4,500.00	\$4,500.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$2,000.00	\$2,000.00	\$1,243.25	62%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$26,644.27	\$16,918.15	63%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$22,000.00	\$10,355.73	\$2,053.33	20%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$3,500.00	\$3,500.00	\$2,296.22	66%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$57,000.00	\$57,000.00	\$22,805.55	40%	Jun 2024

# Delays or problem areas:

Removed many encampments. Had many fencing repairs due to encampments.

Work completed during current quarter:
Staff repaired fencing, provided vegetation removal, and cleaned inlet and outlet structures. Removed homeless encampment.

Work to be completed during next quarter:
Staff will provide fencing repairs as needed, provide vegetation removal, and clean inlet and outlet structures. Repair erosion at mid channel west side shoulder and at Tropical Parkway at the back of sidewalk. Homeless encampment cleanup upon occurrence.

Consultant/Contractor:		
Project Manager: Bobby Mayes	Phone Number: 702-633-1267	

MWP Facility #:	NL12	Entity:	North Las Vegas
Facility Name:	Lower Las Vegas Det. Basin	Date Prepared:	05/06/2024
•		Quarter:	3
MP Facility ID:			
LVMD: 1905, 1953, 19	54, 1984, 2048, 2049, 2052, 2053, 2054, 2055;		

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$500.00	\$243.18	49%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$1,500.00	\$1,500.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$0.00	\$3,681.42	\$3,681.42	100%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$15,000.00	\$10,200.59	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$10,000.00	\$7,757.22	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$10,000.00	\$36,642.65	\$31,031.41	85%	Jun 2024
	35 Fence Repair	\$6,500.00	\$6,500.00	\$1,667.84	26%	Jun 2024
	40 Vegetation Control – Chemical	\$7,000.00	\$7,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$0.00	\$19,003.93	\$4,344.43	23%	Jun 2024
	50 Maintain Access Road	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$2,000.00	\$2,422.33	\$2,422.32	100%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$340.50	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$2,500.00	\$2,500.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$20,500.00	\$12,346.79	\$2,391.36	19%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$2,500.00	\$2,500.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$97,500.00	\$117,395.43	\$45,781.96	38%	Jun 2024

### Delays or problem areas:

Removed many encampments. Have many fencing repairs due to encampments. Cleaned heavy debris from outlet grates on Lower LV DB after rain

# Work completed during current quarter:

Staff provided erosion control, fencing repairs, removed vegetation, cleaned inlet and outlet structures, maintained access roads, and removed large amount of trash and debris from rain events. Fence repairs were completed and homeless encampment clean up.

Work to be completed during next quarter:
Staff will continue to remove trash and debris, provide fencing repairs as needed, maintain access roads, clear out vegetation, clean inlet and outlet structures, and remediate any rills within the embankment. Remove/clean vegetation, trash, and debris north of pedestrian bridge, and repair erosion on south abutment slope and north of pedestrian bridge. Homeless encampment cleanup upon occurrence.

Consultant/Contractor:			
Project Manager:	Bobby Mayes	Phone Number:	702-633-1267

MWP Facility #:	NL13	Entity:	North Las Vegas
Facility Name:	Western Trib-Ann to Lower LV Basin	Date Prepared:	05/06/2024
		Quarter:	3
MD Es allian ID.			

#### **MP Facility ID:**

ANWE: 0000, 0027, 0031, 0076, 0082, 0122; AVHR: 0020; CNWE: 0000, 0005; GTEA: 0000, 0038, 0042, 0057, 0058, 0072, 0073, 0075, 0078, 0095, 0096, 0102, 0139; LVMD: 2060, 2061, 2062, 2089, 2124, 2125, 2170, 2172, 2192, 2197, 2223, 2228, 2266, 2276, 2294, 2300, 2304, 2308, 2322;

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$500.00	\$294.51	59%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$6,000.00	\$4,955.02	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$4,000.00	\$5,044.98	\$3,295.47	65%	Jun 2024
	40 Vegetation Control – Chemical	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$2,000.00	\$2,000.00	\$1,088.36	54%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$54,368.59	\$35,436.00	65%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$2,000.00	\$2,000.00	\$603.60	30%	Jun 2024
	80 Miscellaneous Work Activities	\$21,000.00	\$7,551.55	\$2,960.30	39%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$6,500.00	\$6,500.00	\$1,795.82	28%	Jun 2024
	95 Facility Security Patrols	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	TOTALS	\$70,500.00	\$96,420.14	\$45,474.06	47%	Jun 2024

### Delays or problem areas:

Removed many encampments. Have many fencing repairs due to encampments.

# Work completed during current quarter:

Repaired fencing, provided vegetation removal, cleaned inlet and outlet structures, and maintained access roads. Cleaning homeless encampments near Valley and Centennial.

# Work to be completed during next quarter:

Staff will continue to remove trash and debris, provide fencing repairs, maintain access roads, clear our vegetation, clean inlets and outlets. Repair continuous access road erosion and rebuild berm at Clayton. Homeless encampment clean up upon occurrence. Adding to security patrol.

Consultant/Contractor:		
Project Manager: Bobby Mayes	Phone Number: 702-633-1267	

MWP Facility #:	NL14	_ Entity:	North Las Vegas
Facility Name:	Vandenberg Detention Basin	_ Date Prepared:	05/06/2024
		Quarter:	3

#### **MP Facility ID:**

0018, 0021, 0024, 0025, 0050, 0053, 0063, 0075, 0105, 0107, 0110, 0147; LVBR: 0000, 0001, 0002, 0005, 0011, 0013, 0014; LVCL: 0000, 0002, 0005, 0030;

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$394.34	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$1,047.43	\$605.66	58%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$5,500.00	\$3,865.85	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$5,500.00	\$5,500.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$4,500.00	\$4,500.00	\$296.58	7%	Jun 2024
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$2,000.00	\$1,558.23	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$1,977.85	\$1,977.85	100%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$15,000.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$21,000.00	\$20,656.30	\$89.26	0%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$10,000.00	\$10,000.00	\$1,247.27	12%	Jun 2024
	95 Facility Security Patrols	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 2024
_	TOTALS	\$77,500.00	\$77,500.00	\$4,216.62	5%	Jun 2024

### Delays or problem areas:

Removed many encampments. Have many fencing repairs due to encampments.

# Work completed during current quarter:

Repaired fencing, provided vegetation removal, cleaned inlet and outlet structures and maintained access roads. Removed many major encampments.

Work to be completed during next quarter:
Staff will continue to remove vegetation, trash and debris, provide fencing repairs, maintain access roads, and clean inlet and outlet structures. Homeless encampment cleanup upon occurrence. Adding to security patrol.

Consultant/Contractor:		
Project Manager: Bobby Mayes	Phone Number: 702-633-1267	

MWP	Facility #: NL15		Entity:		North Las Vegas		
Facilit	y Name: <u>Las Vegas Wash-Smoke Ranc</u>	<u>h</u>	Da	ate Prepared:	05/06/2024		
				Quarter:	3		
LAAS: 0	cility ID: 0000, 0014, 0040, 0060, 0080, 0083, 0095, 0103; LA 04; LANO: 0000; LVSR: 0000, 0001, 0002, 0009, 0			, 0031, 0062, 0070	0, 0078, 0098, 01		
Force account/ Contract	Activity	Appro Work I Amour	Plan	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory	\$	500.00	\$401.80	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$	500.00	\$500.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basi	ns	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$3,	500.00	\$3,500.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$3,	00.000	\$3,000.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$3,	500.00	\$3,500.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$2,	00.000	\$2,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$2,	500.00	\$3,113.02	\$3,113.02	100%	Jun 2024
	60 Repair Inlet/Outlet Structures		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,	000.00	\$15,000.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$1,	00.000	\$1,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$20,	00.000	\$19,485.18	\$89.26	0%	Jun 2024
	85 Engineering		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$2,	500.00	\$2,500.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols		\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTA	LS \$54,	00.000	\$54,000.00	\$3,202.28	5%	Jun 2024
Vork con	problem areas: d some homeless encampments and damaged fencing npleted during current quarter: encing, removed vegetation, cleaned storm drains, and		et struct	tures, and maintain	ned access roads		
taff will co	be completed during next quarter: ontinue to remove trash and debris, provide fencing and clean/inspect storm drains. Repair erosion and cl						
Consu	ltant/Contractor:						
P	Project Manager: Bobby Mayes	Ph	one N	Number: <u>702-6</u>	533-1267		

	Facility #: NL16  y Name: Tropical Road Channel East	—– Da	ite Prepared:	North Las V 05/06/2024		
	<u> </u>			3		
0175, 017	000, 0008, 0030, 0039, 0040; CNDS: 0000, 0005, 0028, 076; LV5C: 0000, 0002, 0050, 0063; LVLO: 0000, 0025; L 15, 0217, 0220, 0221, 0228, 0229, 0255, 0261, 0268, 0270	VUP: 0000, 0002	00, 0009, 0074, 00 2, 0067, 0071, 00	076, 0095, 0101, 88, 0092, 0104, 0	0115, 0156, 01	62, 0164,
Force		Approved	Amended			Scheduled
ccount/		Work Plan	Work Plan	Expended	Percent	Completion
ontract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$435.07	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$564.93	\$564.93	100%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$1,000.00	\$1,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$3,500.00	\$317.68	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$3,500.00	\$3,500.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$8,269.20	\$8,269.20	100%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$26,655.36	\$25,341.84	95%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$52,000.00	\$15,824.92	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$20,000.00	\$20,000.00	\$12,184.57	61%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$4,500.00	\$4,500.00	\$1,201.52	27%	Jun 2024
	95 Facility Security Patrols	\$5,000.00	\$5,000.00	\$0.00	0%	Jun 2024
	TOTALS	\$105,500.00	\$86,067.16	\$47,562.06	55%	Jun 2024
Vork com	problem areas: any encampments. Have many fencing repairs due to encample the during current quarter: ed trash and debris removal, repaired fencing as needed, res, channels, and culverts.		roads, removed v	vegetation and g	raffiti as neede	d, and cleaned
taff will co	e completed during next quarter: ontinue to provide trash and debris removal, repair fencing drains, channels and culverts. Homeless encampment clea	s as needed, main	tain access roads, ence. Adding to s	remove vegetati ecurity patrol.	on and graffiti	as needed, and

Phone Number: <u>702-633-1267</u>

Project Manager: Bobby Mayes

1 1 2023-2024

MWP Facility #:	<u>NL17</u>	Entity:	North Las Vegas
Facility Name:	Range Wash-LV Wash Diversion	Date Prepared:	05/06/2024
		Quarter:	3
MP Facility ID:	56 0057 0292 0293:		

Force		Approved	Amended			Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$1,500.00	\$1,500.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$1,500.00	\$1,410.74	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$106,000.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$25,000.00	\$5,891.57	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	35 Fence Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	40 Vegetation Control – Chemical	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	45 Vegetation Control – Mechanical	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$20,000.00	\$89.26	\$89.26	100%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$3,500.00	\$3,500.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	TOTALS	\$165,500.00	\$20,391.57	\$89.26	0%	Jun 2024

### Delays or problem areas:

Providing maintenance on the levee was hindered due to the higher than normal level of Air Force training exercises. These delays interfered with production. In light of these challenges our projects were delayed but completed.

# Work completed during current quarter:

Staff provided major erosion control, fencing repairs, vegetation removal and dust control. Minor homeless encampments encountered. Also encountered fencing repairs due to offroad traffic.

# Work to be completed during next quarter:

Clear access route into DB, repair erosion on embankment slopes. provide fencing repairs, remove vegetation, and provide dust control as needed. Staff will also continue to maintain access roads, monitor and inspect levee. Remove homeless encampments cleanup upon occurrence.

Consultant/Contractor:		
Project Manager: Bobby Mayes	Phone Number: 702-633-1267	

FY 2023-2024

MWP Facility #:	NL18	Entity:	North Las Vegas
Facility Name:	<b>Cheyenne Peaking Basin</b>	Date Prepared:	05/06/2024
		Quarter:	3
MP Facility ID:			
LVMD: 1594, 1595, 160	06, 1609, 1614, 1626, 1643, 1647;		

Force Account/		Approved Work Plan	Amended Work Plan	Expended	Percent	Scheduled Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$9.15	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$0.00	\$490.85	\$490.85	100%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$2,000.00	\$2,000.00	\$245.43	12%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	25 Clean Detention Debris Basins	\$20,000.00	\$18,333.33	\$1,131.50	6%	Jun 2024
	35 Fence Repair	\$5,000.00	\$5,000.00	\$2,567.00	51%	Jun 2024
	40 Vegetation Control – Chemical	\$3,500.00	\$3,500.00	\$3,099.98	89%	Jun 2024
	45 Vegetation Control – Mechanical	\$3,500.00	\$18,776.67	\$17,110.00	91%	Jun 2024
	50 Maintain Access Road	\$3,000.00	\$3,000.00	\$0.00	0%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$1,500.00	\$1,500.00	\$167.90	11%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$15,000.00	\$15,000.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$2,000.00	\$2,000.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$23,000.00	\$9,390.00	\$1,987.80	21%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$10,000.00	\$10,000.00	\$0.00	0%	Jun 2024
	95 Facility Security Patrols	\$5,000.00	\$5,000.00	\$2,269.42	45%	Jun 2024
	TOTALS	\$94,000.00	\$94,000.00	\$29,069.88	30%	Jun 2024

### Delays or problem areas:

Removed many major encampments. Have many fencing repairs due to encampments.

# Work completed during current quarter:

Staff provided erosion control, dust control, fencing repairs, vegetation removal, cleaned inlet and outlet structures and maintained access roads. Removed many homeless encampments.

Work to be completed during next quarter:
Staff will continue to provide dust control as needed, maintain access roads, and clean inlet and outlet structures. Remove/clean trash and debris in dam diverters and in channel, and remove vegetation in basin bottom, basin outlet grate, and on upper road south of Civic Center. Remove graffiti and repair fence at end of Bulloch. Remove homeless encampments upon occurrence. Staff will remove silt deposits from bottom of basin. Adding to

Consultant/Contractor:		
Project Manager: Bobb	y Mayes Phone Number	er: 702-633-1267

1.1	2023-2024	

MWP Facility #:	NL19	Entity:	North Las Vegas
Facility Name:	Lake Mead/Owens Pipeline	Date Prepared:	05/06/2024
·		Quarter:	3
MP Facility ID:			
LVMD: 1355, 1390;			

Force		Approved	Amended		<b>.</b>	Scheduled
Account/		Work Plan	Work Plan	Expended	Percent	Completion
Contract	Activity	Amount (\$)	Amount (\$)	To Date (\$)	Complete	Date
	03 Facility Assessment and Inventory	\$500.00	\$500.00	\$0.00	0%	Jun 2024
	05 Inspect Channels	\$500.00	\$500.00	\$441.06	88%	Jun 2024
	06 Inspect Levees/Detention and Debris Basins	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	08 Species Survey and Removal	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	10 Clean and Reshape Channels/Levees	\$81,500.00	\$29,959.68	\$29,959.66	100%	Jun 2024
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	20 Erosion Control and Repair	\$5,000.00	\$354,510.74	\$280,332.95	79%	Jun 2024
	21 Provide/Maintain Dust Control	\$5,000.00	\$5,000.00	\$1,088.39	22%	Jun 2024
	25 Clean Detention Debris Basins	\$0.00	\$9,369.13	\$9,369.13	100%	Jun 2024
	35 Fence Repair	\$5,000.00	\$1,550.29	\$1,550.29	100%	Jun 2024
	40 Vegetation Control – Chemical	\$5,000.00	\$5,000.00	\$385.38	8%	Jun 2024
	45 Vegetation Control – Mechanical	\$10,500.00	\$0.00	\$0.00	0%	Jun 2024
	50 Maintain Access Road	\$19,000.00	\$69,447.99	\$12,704.84	18%	Jun 2024
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	65 Clean Storm Sewer Lines	\$18,000.00	\$0.00	\$0.00	0%	Jun 2024
	70 Storm Sewer Repair	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	75 Clean/Flush Culverts & Bridges	\$3,500.00	\$3,500.00	\$0.00	0%	Jun 2024
	80 Miscellaneous Work Activities	\$24,000.00	\$12,529.03	\$3,984.42	32%	Jun 2024
	85 Engineering	\$0.00	\$0.00	\$0.00	0%	Jun 2024
	90 Homeless Encampment Cleanup	\$0.00	\$10,874.15	\$10,874.14	100%	Jun 2024
	95 Facility Security Patrols	\$5,000.00	\$77.94	\$0.00	0%	Jun 2024
	TOTALS	\$182,500.00	\$502,818.95	\$350,690.26	69%	Jun 2024

### Delays or problem areas:

Due to the missing maintenance, CNLV is now providing the needed maintenance. Large amount of encampments was on site and major fencing needs. CNLV will continue to provide services. Rain events washed out access road.

## Work completed during current quarter:

Staff provided removal of channel vegetation and replaced service road that was washed out due to the major rain events. Removed many encampments. Added rails to existing fencing for homeless mitigation.

Work to be completed during next quarter:
Staff will clean channel, remove vegetation, wilt, debris and graffiti throughout the channel. Staff will replace and repair any washed out access roads, provide fencing repairs as needed, reshape slopes, and repair erosions due to homeless encampment. Adding to security patrol.

Consultant/Contractor:		
Project Manager: Bobby Mayes	Phone Number: 702-633-1267	

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# **AGENDA ITEM**

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<i>'</i> 21	JD	J.L	

MAINTENANCE WORK PROGRAM BUDGETS, PLANS AND INTERLOCAL CONTRACTS – FY 2024-25

# **RECOMMENDATION SUMMARY**

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA ITEM #07

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

MAINTENANCE WORK PROGRAM – FY 2024-25 BUDGETS, PLANS, AND INTERLOCAL CONTRACTS

#### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

## **RECOMMENDATION OF PETITIONER:**

APPROVE THE BUDGETS, PLANS, AND INTERLOCAL CONTRACTS FOR THE FISCAL YEAR 2024-25 MAINTENANCE WORK PROGRAM AND AUTHORIZE THE CHAIR TO SIGN THE INTERLOCAL CONTRACTS (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$18,853,252.00 – Funds are available in the FY 2024-25 budget.

**BACKGROUND:** Staff requested each of the entities prepare their fiscal year 2024-25 Maintenance Work Program (MWP) plan and budget, and submit the interlocal contracts for approval by the Board. The interlocal contracts, along with an itemized listing of the facilities identified in each work plan, are attached for review and approval.

The following table provides a comparison of fiscal year 2024-25 budget requests with fiscal year 2023-24 approved budget amounts:

	FY 2023-24	FY 2024-25	Percent
Entity	Budget Request	Budget Request	Change
Boulder City	\$ 918,550.00	\$ 918,550.00	0.0%
Clark County	\$ 5,577,500.00	\$ 6,859,937.00	23.0%
Henderson	\$ 5,700,000.00	\$ 3,948,000.00	-30.7%
Las Vegas	\$ 4,500,000.00	\$ 3,500,000.00	-22.2%
Mesquite	\$ 420,265.00	\$ 620,265.00	47.6%
North Las Vegas	\$ 2,982,800.00	\$ 3,006,500.00	0.8%
Totals	\$20,099,115.00	\$18,853,252.00	-6.2%

Upon approval, the interlocal contracts will become effective July 1, 2024 and expire June 30, 2025. Requested funding amounts will be available July 1, 2024. At the end of fiscal year 2024-25, the remaining unencumbered balances for each entity may be reprogrammed for the MWP in subsequent fiscal years.

Respectfully submitted,

Steven C. Parrish, P.E.

Stuy ( Pan if

General Manager/Chief Engineer

TAC AGENDA RFCD AGENDA ITEM #06 ITEM # 07 Date: 05/30/2024 Date: 06/13/2024

CAC AGENDA ITEM #06

Date: 06/03/2024

053024 MWP item

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion: Date: 05/20/2024

MAINTENANCE WORK PROGRAM – FY 2024-25 BUDGETS, PLANS, AND INTERLOCAL CONTRACTS

Staff requested each of the entities prepare their fiscal year 2024-25 Maintenance Work Program (MWP) plan and budget, and submit the interlocal contracts for approval by the Board. The interlocal contracts, along with an itemized listing of the facilities identified in each work plan, are attached for review and approval.

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North Las Vegas	\$ 2,982,800.00	\$ 3,006,500.00	0.8%
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Upon approval, the interlocal contracts will become effective July 1, 2024 and expire June 30, 2025. Requested funding amounts will be available July 1, 2024. At the end of fiscal year 2024-25, the remaining unencumbered balances for each entity may be reprogrammed for the MWP in subsequent fiscal years.

Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA
	#06 Date: 05/30/2024
Recommendation:	
Approve.	
Discussion by Citizens Advisory Committee:	AGENDA
·	#06 Date: 06/03/2024
Recommendation:	
Approve.	

061324 MWP-aid

## **CLARK COUNTY**

## REGIONAL FLOOD CONTROL DISTRICT

## **AGENDA ITEM**

# SUBJECT:

2024 – 2025 ANNUAL MAINTENANCE WORK PROGRAM BUDGET FOR THE CITY OF BOULDER CITY

### **PETITIONER:**

JIM KEANE, P.E., CITY ENGINEER CITY OF BOULDER CITY

#### RECOMMENDATION OF PETITIONER:

THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THE INTERLOCAL CONTRACT FOR BOULDER CITY'S 2024 – 2025 ANNUAL MAINTENANCE WORK PROGRAM. (FOR POSSIBLE ACTION)

#### **FISCAL IMPACT:**

The FY 2024-2025 Interlocal Contract is for \$918,550.00.

# **BACKGROUND:**

This request will cover normal maintenance work provided by City staff and funding for contract work.

The locations of the facilities to be maintained and the work to be performed are described in the work program and are shown on Exhibit "A" of the proposed Interlocal Agreement.

Respectfully submitted,

E-SIGNED by Jim Keane on 2024-03-20 17:46:33 GMT

Jim Keane, P.E., City Engineer City of Boulder City, Nevada

TAC AGENDA	RFCD AGENDA
ITEM #06	ITEM # 07
Date: 05/30/2024	Date: 06/13/2024
	D 4.0. 00, 10/2021

CAC AGENDA ITEM #06

Date: 06/03/2024

# INTERLOCAL CONTRACT ANNUAL MAINTENANCE WORK PROGRAM

THIS INTERLOCAL CONTRACT (CONTRACT), made and entered into this 13<sup>th</sup> day of June, 2024, by and between the City of Boulder City, a political subdivision of the State of Nevada, hereinafter referred to as "CITY" (or "COUNTY"), and the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT, hereinafter referred to as "DISTRICT".

#### WITNESSETH:

**WHEREAS**, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve and fund projects to maintain flood control improvements; and

**WHEREAS**, pursuant to NRS 277.180 any one or more public agencies may contract with one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies is authorized by law to perform; and

**WHEREAS**, the CITY desires to maintain flood control improvements within the CITY in accordance with the maintenance program set forth herein, and hereinafter referred to as "Project"; and

**WHEREAS**, the facilities upon which maintenance will be performed are facilities described in the DISTRICT'S Master Plan.

**NOW, THEREFORE**, in consideration of the covenants, conditions, agreements, and promises of the parties hereto, the DISTRICT authorizes the Project as it is mutually understood and agreed as follows:

#### **SECTION I - SCOPE OF PROJECT**

This CONTRACT applies to the maintenance of flood control facilities, which are identified in the DISTRICT'S Master Plan facilities including updates and amendments subsequently approved. The basic maintenance of the facilities will be in accordance with performance standards set forth in the current DISTRICT *Operations and Maintenance Manual*.

The Project is more specifically described in Exhibit "A" which is attached hereto and by this reference incorporated herein.

## **SECTION II - PROJECT COSTS**

The DISTRICT agrees to make payment for Project costs within the limits specified below:

1. The Project costs shall not exceed \$918,550.00.

The amounts allocated to each individual facility within the Project must be specified in Exhibit "A". Any changes to said allocated amounts must be approved by the DISTRICT'S Chief Engineer in accordance with Section 4.24 of the DISTRICT *Operations and Maintenance Manual*.

A written request must be made to the DISTRICT and a Supplemental Interlocal Contract must be approved to increase the amount noted above prior to payment of any additional funds.

2. The CITY and DISTRICT will comply with Section 4.12 of the *Operations and Maintenance Manual*. In accordance with said manual the CITY shall submit invoices together with a detailed summary report of the maintenance service performed. The CITY shall submit an invoice voucher in the manner prescribed by the DISTRICT. The vouchers shall include such information as is necessary for the DISTRICT to determine the nature of all expenditures. Each voucher will clearly indicate that it is for services rendered in performance under this contract. Each voucher will also be accompanied by a written certification from the CITY stating that it is for performance of maintenance activities under this CONTRACT and is composed of completed elements set forth in the annual work program.

All invoices must be submitted for payment to:

Clark County Regional Flood Control District

Accounts Payable

600 S. Grand Central Parkway, Suite 300

Las Vegas, Nevada 89106-4511

Payment shall be considered timely if made by the DISTRICT within 30 days of receipt of the invoice. Pursuant to Section IV, Paragraph 8, the DISTRICT may, in its sole discretion, withhold payments to the CITY for services rendered if the CITY fails to satisfactorily comply with any term or condition of this contract and/or the DISTRICT *Operations and Maintenance Manual*.

#### **SECTION III - PROJECT TIME**

The CITY agrees to perform the Project to the satisfaction of the DISTRICT between July 1, 2024 and June 30, 2025. The DISTRICT may grant extensions or terminate this CONTRACT and require all sums advanced to the CITY to be repaid if the CITY fails to perform by said date.

#### **SECTION IV - GENERAL**

1. The CITY will complete the Project as set forth in Exhibit "A". The CITY personnel responsible for coordination of work under this CONTRACT are as listed below:

Jim Keane, P.E., City Engineer

It is understood that staff named above will be responsible for work coordination throughout the period of this CONTRACT unless the DISTRICT is informed in writing of changes in these personnel assignments.

- 2. The CITY will comply with the applicable provisions of the Local Government Purchasing Act, Chapter 332 and Public Works, Chapter 338, of the Nevada Revised Statutes.
- 3. Applicable portions of the current editions of the Clark County Regional Flood Control District *Operations and Maintenance Manual*, the Clark County Regional Flood Control District *Policies and Procedures Manual*, *Hydrologic Criteria and Drainage Design Manual*, and *Uniform Regulations for the Control of Drainage* adopted by the DISTRICT will apply unless specifically superseded by this CONTRACT.
- 4. It is the intent of the DISTRICT that scheduling of maintenance and repair of drainage and flood control facilities in general and Master Plan Facilities specifically be coordinated among member entities. Therefore, in those cases where Master Plan approved, and DISTRICT-funded projects have regional flood control significance impacting more than one member entity, the CITY will allow all impacted member entities an opportunity to review the maintenance schedule in order to coordinate maintenance efforts.
- 5. The Chief Engineer or designee of the DISTRICT shall be responsible for monitoring the performance of the CITY, approval for payment of billings and expenses submitted by the CITY and the acceptance of any report provided by the CITY. The CITY shall be responsible for monitoring performance of CITY staff or private contractors.
- 6. Accurate documentation of all work performed and payments made shall be maintained by the CITY in accordance with applicable state laws and retention policies of the CITY (or COUNTY).
- 7. The CITY shall provide right of access to its facilities to the DISTRICT or Chief Engineer at all reasonable times, in order to monitor and evaluate performance, compliance, and/or quality assurance under this contract.

8. In the event the CITY fails to perform the maintenance according to the standards specified in this contract and the DISTRICT *Operations and Maintenance Manual*, the DISTRICT may perform or cause to be performed the maintenance necessary to assure proper operation of the facility. Costs incurred by the DISTRICT shall be reimbursed by the CITY or be deducted from the amount authorized by this CONTRACT. The DISTRICT may not exercise this right without giving the CITY specific written notice of the maintenance required and allowing the CITY 60 days within which to perform said maintenance. The notice required by this provision must be sent to:

# Jim Keane, P.E.

# City Engineer

- 9. The records of the CITY and/or private contractors pertaining to the subject matter of this CONTRACT shall at all reasonable times be subject to inspection and audit by the DISTRICT or an Agent of the DISTRICT.
- 10. If any provision of this CONTRACT shall be deemed in conflict with any statute or rule of law, such provision shall be deemed modified to be in conformance with said statute or rule of law.
- 11. The CITY, its employees, and representative shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed.
- 12. The CITY hereby agrees to reimburse the DISTRICT if funds are received from other sources for maintenance and repair of drainage and flood control facilities paid for by the DISTRICT.
- 13. The DISTRICT will not be responsible for any fines and/or penalties caused by the actions or inactions of CITY employees, consultants, contractors, or agents.
- 14. Any costs found to be improperly allocated to the Project will be refunded by the CITY to the DISTRICT.
- 15. It is specifically understood and agreed to by and between the parties hereto that it is not intended by any of the provisions of any part of this CONTRACT to create in the public or any member thereof a third party beneficiary hereunder, or to authorize anyone not a party to this CONTRACT to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this CONTRACT.

- 16. Up to the limits set forth in NRS Chapter 41, the CITY will indemnify, defend and hold harmless the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of CITY officers, employees or agents, related to or under this CONTRACT which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- 17. This CONTRACT shall be construed and interpreted in accordance with the laws of the State of Nevada.
- 18. This CONTRACT may be executed in multiple counterparts, each of which shall be deemed an original CONTRACT and each of which shall constitute one and the same CONTRACT. The counterparts of this CONTRACT may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

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IN WITNESS WHEREOF, the parties have caused this contract to be executed the day and year first above written.

Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
	BY:
ATTEST:	Justin Jones, Chair
Deanna Hughes Secretary to the Board	
Approved as to Form:	
BY: Christopher D. Figgins RFCD Attorney	
*********	***************
Date of Council Action:	CITY OF BOULDER CITY
ATTEST:	BY: Joe Hardy, Mayor
Tami McKay, City Clerk	
Approved as to Form:	
BY:	
Brittany Lee Walker, Esq. City Attorney	

			CITY OF BOULDER CITY, NEVADA	
			MAINTENANCE WORK PLAN SUMMARY	
			FISCAL YEAR 2024-2025	
Master Plan	Facility ID	MWP Facility Number	Facility Description	Cost
		BC01		
HMFL	0000		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
HMKY	0000		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,000.00
HMKY	0019		CLEAN AND RESHAPE CHANNEL, VEGETATION CONTROL	\$1,000.00
HMLM	0001		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$3,000.00
HMLM	0002		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
HMLM	0003		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,000.00
HMLM	0025		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
HMLM	0027		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,000.00
HMLM	0040		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
HMLM	0044		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
HMLM	0064		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
HMLM	0065		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,000.00
HMLM	0066		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
HMLM	0077		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,000.00
HMLM	0081		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,000.00
HMLM	0082		INSPECT AND CLEAN STORM SEWER LINE	\$1,500.00
			INSPECT BASIN, CLEAN, VEGETATION CONTROL, REPAIR	
HMLM	0085		INLET/OUTLET STRUCTURES	\$1,000.00
HMLM	0096		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$15,000.00
HMLV	0000		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
HMLV	0001		INSPECT RCB, CLEAN, VEGETATION CONTROL	\$1,500.00
HMLV	0003		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,000.00
HMLV	0004		CLEAN AND INSPECT OUTLET STRUCTURE	\$1,000.00
HMLV	0006		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,000.00
			REPAIR CONCRETE CHANNEL, CLEAN, VEGETATION CONTROL	
HMLV	0018			\$7,500.00
HMLV	0031		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMLV	0033		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$3,000.00
HMLV	0055		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMLV	0060		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMLV	0065		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMNH	0000		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMNH	0001		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMPC	0000		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMPC	0011		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMPC	0018		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMPC	0025		INSPECT LEVEES/DETENTION AND DEBRIS BASINS	\$500.00
HMPC	0026		INSPECT CHANNEL, CLEAN AND RESHAPE CHANNEL	\$1,000.00
HMRB	0070		INSPECT CHANNEL, CLEAN AND RESHAPE CHANNEL	\$1,000.00
III ATTII	0000		CLEAN AND INSPECT, VEGETATION CONTROL, INSPECT	#2.000.00
HMTH	0000		OUTLETS, DEBRIS REMOVAL, RESHAPE CHANNEL	\$3,000.00
III ATTII	0025		INSPECT BASIN, CLEAN, VEGETATION CONTROL, REPAIR	#21 000 00
HMTH	0025		INLET/OUTLET STRUCTURES	\$21,000.00
HMTH	0026		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$8,000.00
HMTH	0027		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
III ATTI	0024		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, DUST	## 000 00
HMTH	0034		CONTROL	\$2,000.00
HMTH	0040		CLEAN CULVERT	\$1,000.00
HMTH	0041		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$5,000.00
HMTH	0054		INSPECT BERM, EROSION REPAIR, DUST CONTROL	\$2,000.00
HMTH	0064		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$21,000.00
IIMTII	0076		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, MAINTAIN	
HMTH	0076		ACCESS ROAD	\$4,000.00
HMVL	0000		CLEAN, INSPECT DETENTION BASIN, VEGETATION CONTROL	\$20,000.00

			CITY OF BOULDER CITY, NEVADA	
			MAINTENANCE WORK PLAN SUMMARY	
			FISCAL YEAR 2024-2025	
Master Plan	Facility ID	MWP Facility Number	Facility Description	Cost
HMVL	0001		CLEAN AND INSPECT OUTLET STRUCTURE	\$500.00
HMVL	0002		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMVL	0003		CLEAN, INSPECT, EROSION REPAIR, EROSION CONTROL	\$970.00
HMVL	0004		CLEAN, INSPECT, EROSION REPAIR, EROSION CONTROL	\$970.00
HMVL	0015		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMVL	0022		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMVL	0027		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMVL	0028		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$500.00
HMVL	0030		CLEAN, INSPECT, EROSION REPAIR, EROSION CONTROL	\$1,440.00
HMVL	0041		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMVL	0042		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMVL	0058		CLEAN, INSPECT, EROSION REPAIR, EROSION CONTROL	\$1,440.00
			CLEAN, INSPECT, EROSION REPAIR, EROSION CONTROL,	
HMVL	0064		MAINTAIN ACCESS ROAD, FENCE REPAIR	\$18,940.00
HMVL	0065		CLEAN AND INSPECT OUTLET STRUCTURE	\$500.00
HMVL	0066		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,500.00
HMVL	0074		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,500.00
			CLEAN, INSPECT, EROSION REPAIR, EROSION CONTROL,	
HMVL	0088		MAINTAIN ACCESS ROAD	\$2,440.00
HMWA	0001		INSPECT AND CLEAN STORM SEWER LINE	\$5,000.00
			CLEAN AND INSPECT OUTLET STRUCTURE, MAINTAIN ACCESS	ĺ
HMWA	0003		ROAD, ENGINEERING	\$6,500.00
HMWA	0005		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$250.00
HMWA	0012		CLEAN BRIDGE	\$1,000.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL. REPAIR	. ,
HMWA	0013		LINED CHANNEL, ENGINEERING	\$1,000.00
HMWA	0068		CLEAN BRIDGE	\$1,000.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	
HMWA	0069		LINED CHANNEL, ENGINEERING	\$1,000.00
HMWA	0087		CLEAN RCB	\$500.00
HMWA	0103		CLEAN BRIDGE	\$2,000.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	
HMWA	0105		LINED CHANNEL	\$2,000.00
HMWA	0126		CLEAN CULVERT	\$1,000.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	
HMWA	0127		LINED CHANNEL	\$15,000.00
HMWA	0147		CLEAN CULVERT	\$500.00
HMWA	0148		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$3,000.00
HMWA	0154		CLEAN RCB	\$500.00
HMWA	0155		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,500.00
HMWA	0156		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,000.00
HMWA	0157		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,500.00
1111111111	0107		INSPECT BASIN, CLEAN, VEGETATION CONTROL, REPAIR	\$1,500.00
HMWA	0158	1	INLET/OUTLET STRUCTURES	\$1,500.00
HMWA	0159	†	CLEAN/FLUSH BRIDGE	\$500.00
HMWA	0160	†	INSPECT AND CLEAN STORM SEWER LINE	\$500.00
	0.00	†	INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	\$200.00
HMWA	0161	1	LINED CHANNEL	\$1,500.00
HMWA	0162	1	INSPECT AND CLEAN STORM SEWER LINE	\$500.00
221.2772	5102	†	INSPECT BASIN, CLEAN, VEGETATION CONTROL, REPAIR	\$200.00
HMWA	0173	1	INLET/OUTLET STRUCTURES	\$3,000.00
HMWA	0175	†	CLEAN RCB	\$500.00
HMWA	0176	†	INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,250.00
HMWA	0177	†	INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,250.00
HMWA	0178	†	INSPECT AND CLEAN STORM SEWER LINE	\$250.00
HMWA	0182	†	CLEAN RCB	\$500.00
11171 77 / 1	U102		CLL II I	ψ500.00

			CITY OF BOULDER CITY, NEVADA	
			MAINTENANCE WORK PLAN SUMMARY	
		_	FISCAL YEAR 2024-2025	
Master Plan	Facility ID	MWP Facility Number	Facility Description	Cost
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	
HMWA	0183		LINED CHANNEL	\$3,000.00
HMWA	0184		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMWA	0185		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
HMWA	0200		EROSION CONTROL AND REPAIR	\$500.00
HMWA	0201		CLEAN STORM SEWER LINES	\$500.00
HMWA	0202		INSPECT LEVEES/DETENTION AND DEBRIS BASINS	\$500.00
			HOMELESS ENCAMPMENT CLEANUP	\$3,000.00
			BC01 - SUBTOTAL	\$245,200.00
		BC02		
GBAP	0001		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, MAINTAIN EROSION CONTROL	\$2,500.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, MAINTAIN	, ,
GBAP	0020		EROSION CONTROL	\$309,500.00
GBAP	0047		CLEAN/FLUSH CULVERT	\$750.00
GBAP	0048		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$3,000.00
GBAP	0049		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,500.00
GBAP	0087		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
GBAP	0114		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
GBBC	0005		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,500.00
GBBC	0015		CLEAN/FLUSH CULVERT	\$4,500.00
GBBC	0030		CLEAN/FLUSH BRIDGE	\$750.00
GBBC	0031		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$4,500.00
GBBC	0047		CLEAN/FLUSH BRIDGE	\$600.00
GBBC	0048		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$3,500.00
GBBC	0062		CLEAN/FLUSH CULVERT	\$750.00
GBBC	0063		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR LINED CHANNEL, ENGINEERING	\$6,500.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	V 1 / 1 1 1 1 1
GBBC	0109		LINED CHANNEL, ENGINEERING	\$3,500.00
GBBC	0110		CLEAN/FLUSH CULVERT	\$500.00
GBBC	0146		CLEAN/FLUSH CULVERT	\$750.00
GBBC	0149		CLEAN/FLUSH CULVERT	\$500.00
GBBC	0150		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,000.00
GBBC	0152		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,000.00
GBBC	0153		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
GBBC	0155		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	
GBBC	0157		LINED CHANNEL, ENGINEERING	\$5,500.00
GBBC	0172		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$5,000.00
GBCM	0000		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
GBCM	0001		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
GBCM	0004		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
GBCM	0011		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
			CLEAN AND INSPECT, VEGETATION CONTROL, INSPECT	
CDCD	0002		OUTLETS, DUST CONTROL, DEBRIS REMOVAL, RESHAPE	#24.000.00
GBGR	0002		CHANNEL, MAINTAIN ACCESS ROAD, ENGINEERING	\$24,000.00
CDCD	0036		CLEAN AND INSPECT INLET/OUTLET STRUCTURES, MAINTAIN	#2 000 00
GBGR	0036		EROSION CONTROL	\$2,000.00
GBGR	0040		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR LINED CHANNEL, FENCE REPAIR, ENGINEERING	\$24,300.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	Ų- ·,± · 3100
GBGR	0100		LINED CHANNEL, ENGINEERING	\$24,300.00

			CITY OF BOULDER CITY, NEVADA	
			MAINTENANCE WORK PLAN SUMMARY	
			FISCAL YEAR 2024-2025	
Master Plan	Facility ID	MWP Facility Number	Facility Description	Cost
			CLEAN/FLUSH CULVERT, REPAIR INLET/OUTLET STRUCTURE,	
GBGR	0111		ENGINEERING	\$22,450.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	
GBGR	0112		LINED CHANNEL, ENGINEERING	\$22,450.00
			INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	
GBGR	0126		LINED CHANNEL, ENGINEERING	\$22,500.00
GBGR	0130		CLEAN/FLUSH BRIDGE	\$500.00
CDCD	0121		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL, REPAIR	Ф26 000 00
GBGR GBGR	0131 0188		LINED CHANNEL, FENCE REPAIR, ENGINEERING INSPECT AND CLEAN STORM SEWER LINE	\$36,000.00 \$250.00
GBGR	0203	+	INSPECT AND CLEAN STORM SEWER LINE  INSPECT AND CLEAN STORM SEWER LINE	\$250.00
GBGR	0203	+	INSPECT AND CLEAN STORM SEWER LINE  INSPECT AND CLEAN STORM SEWER LINE	\$250.00
GBGR	0217		INSPECT AND CLEAN STORM SEWER LINE  INSPECT AND CLEAN STORM SEWER LINE	\$250.00
ODGK	0217	+	HOMELESS ENCAMPMENT CLEANUP	\$250.00
			BC02 - SUBTOTAL	\$543,850.00
		BC03	Beva Sebioina	\$2.10,020.00
NRBL	0000	200	INSPECT AND CLEAN STORM SEWER LINE	\$500.00
11122	0000		CLEAN AND INSPECT DETENTION BASIN, MAINTAIN ACCESS	\$200.00
NRBL	0091		ROAD, DUST CONTROL, EROSION CONTROL	\$10,000.00
	****		CLEAN AND INSPECT OUTLET STRUCTURE, MAINTAIN EROSION	4-0,000
NRBL	0092		CONTROL	\$1,500.00
NRBL	0093		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
NRBL	0094		INSPECT BERM, EROSION REPAIR	\$500.00
NRBL	0095		CLEAN CULVERT	\$500.00
NRBL	0096		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
			CLEAN AND INSPECT OUTLET STRUCTURE, MAINTAIN EROSION	
NRIN	0003		CONTROL	\$2,400.00
NRIN	0004		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
NRIN	0010		INSPECT LEVEES/DETENTION AND DEBRIS BASINS	\$11,000.00
NRIN	0013		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,500.00
NRIN	0017		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
NRIN	0025		INSPECT CHANNEL, CLEAN AND RESHAPE CHANNEL	\$500.00
NRIN	0031		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$1,000.00
NRIN	0032	-	CLEAN CULVERT	\$500.00
NRIN	0038		CLEAN CULVERT	\$500.00
NRIN	0040 0044	+	INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$6,000.00
NRIN NRIN	0052		INSPECT CHANNEL, CLEAN AND RESHAPE CHANNEL	\$250.00 \$250.00
NRIN	0053		INSPECT AND CLEAN STORM SEWER LINE INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$5,000.00
NRIN	0054		INSPECT AND CLEAN STORM SEWER LINE	\$5,000.00
NRIN	0055		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
NRIN	0056		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
NRIN	0057		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
NRIN	0062		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
NRIN	0063		CLEAN CULVERT	\$250.00
NRIN	0064		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
NRIN	0065		CLEAN CULVERT	\$250.00
			CLEAN AND INSPECT DETENTION BASIN, MAINTAIN ACCESS	,,
NRIN	0066		ROAD, DUST CONTROL, EROSION CONTROL	\$4,500.00
NRIN	0067		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$3,000.00
NRIN	0068		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
NRIN	0069		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
NRIN	0070		CLEAN CULVERT	\$250.00
NRIN	0071		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
NRIN	0074		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
NRIN	0075		INSPECT AND CLEAN STORM SEWER LINE	\$250.00

			CITY OF BOULDER CITY, NEVADA	
			MAINTENANCE WORK PLAN SUMMARY	
			FISCAL YEAR 2024-2025	
		MWP Facility		
Master Plan	Facility ID	Number	Facility Description	Cost
NRIN	0800		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
NRIN	0087		INSPECT BERM, EROSION REPAIR	\$3,000.00
NRIN	0107		INSPECT AND CLEAN STORM SEWER LINE	\$250.00
NRRR	0000		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$4,000.00
NRRR	0049		CLEAN CULVERT	\$2,000.00
NRRR	0050		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,000.00
NRRR	0070		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,000.00
NRRR	0089		INSPECT CHANNEL, CLEAN, VEGETATION CONTROL	\$2,000.00
NRRR	0105		CLEAN CULVERT	\$600.00
			HOMELESS ENCAMPMENT CLEANUP	\$20,000.00
			BC03 - SUBTOTAL	\$93,500.00
		BC04		
			INSPECT, CLEAN, REPAIR CHANNEL, VEGETATION CONTROL,	
WAAD	0000		INLET/OUTLET STRUCTURES	\$8,000.00
WAAD	0043		CLEAN CULVERT	\$500.00
WAAD	0046		INSPECT AND CLEAN CHANNEL	\$500.00
WAAD	0063		CLEAN CULVERT	\$500.00
WAAD	0064		INSPECT AND CLEAN STORM SEWER LINE	\$1,000.00
WAAD	0085		CLEAN CULVERT	\$2,000.00
WAAD	0086		INSPECT AND CLEAN STORM SEWER LINE	\$400.00
WAAD	0094		INSPECT AND CLEAN STORM SEWER LINE	\$400.00
			INSPECT, CLEAN, VEGETATION CONTROL, CHANNEL REPAIR,	
WAAP	0111		FENCE REPAIR, ENGINEERING	\$10,000.00
			INSPECT CHANNEL, CLEAN AND RESHAPE CHANNEL MAINTAIN	
WAAP	0171		EROSION CONTROL	\$1,000.00
WADD	0167		INSPECT AND CLEAN STORM SEWER LINE	\$700.00
WAGN	0000		INSPECT, CLEAN, VEGETATION CONTROL	\$3,000.00
WAGN	0020		CLEAN CULVERT	\$500.00
WAGR	0000		INSPECT, CLEAN CHANNEL, VEGETATION CONTROL	\$5,000.00
WAGR	0034		INSPECT AND CLEAN STORM SEWER LINE	\$500.00
			HOMELESS ENCAMPMENT CLEANUP	\$2,000.00
			BC04 - SUBTOTAL	\$36,000.00
				0040 5
	1		TOTAL	\$918,550.00

Jim Keane, P.E., City EngineerFebruary 1, 2024Project ManagerDate

MWP Facility#: BC01 Entity: City of Boulder City

Facility Name: Hemenway Watershed Date Prepared: February 1, 2024

MP Facility ID: HMFL - 0000, HMKY - 0000, 0019, HMLM - 0001, 0002, 0003, 0025, 0027, 0040, 0044, 0064, 0065, 0066, 0077, 0081, 0082, 0085, 0096, HMLV - 0000, 0001, 0003, 0004, 0006, 0018, 0031,

0033, 0055, 0060, 0065, **HMNH** - 0000, 0001, **HMPC** - 0000, 0011, 0018, 0025, 0026, **HMRB** - 0070, **HMTH** - 0000, 0025, 0026, 0027, 0034, 0040, 0041, 0054, 0064, 0076, **HMVL** - 0000, 0001, 0002, 0003, 0004, 0015, 0022, 0027, 0028, 0030, 0041, 0042, 0058, 0064, 0065, 0066, 0074, 0088, **HMWA** - 0001, 0003, 0005, 0012, 0013, 0068, 0069, 0087, 0103, 0105, 0126, 0127, 0147, 0148, 0154, 0155, 0156, 0157, 0158, 0159, 0160, 0161, 0162, 0173, 0175, 0176, 0177, 0178, 0182, 0183,

0184, 0185, 0200, 0201, 0202

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$500.00			June-25
	5 Inspect Channels	500.00			June-25
	6 Inspect Levees/Detention and Debris Basins	500.00			June-25
	8 Species Survey and Removal	0.00			June-25
	10 Clean and Reshape Channels/Levees	10,000.00			June-25
	15 Repair Lined Channel	10,000.00			June-25
	20 Erosion Control and Repair	6,000.00			June-25
	21 Provide/Maintain Dust Control	2,500.00			June-25
	25 Clean Detention Debris Basins	15,000.00			June-25
	35 Fence Repair	11,000.00			June-25
	40 Vegetation Control - Chemical	37,000.00			June-25
	45 Vegetation Control - Mechanical	50,000.00			June-25
	50 Maintain Access Road	4,000.00			June-25
	55 Clean & Inspect Inlet/Outlet Structures	2,500.00			June-25
	60 Repair Inlet/Outlet Structures	1,200.00			June-25
	65 Clean Storm Sewer Lines	500.00			June-25
	70 Storm Sewer Repair	0.00			June-25
	75 Clean/Flush Culverts & Bridges	5,000.00			June-25
	80 Miscellaneous Work Activities	25,000.00			June-25
	85 Engineering	62,000.00			June-25
	90 Homeless Encampment Cleanup	2,000.00			June-25
	95 Facility Security Patroles	0.00			June-25
	TOTALS	\$245,200.00			June-25

Delays or problem areas: There is a water line conflict with the HMTH0034 berm that needs to be addressed. The water line needs to be lowered in order to complete the rest of the berm.

Work completed during prior fiscal year: Inspection, erosion repair and reshaping of unlined channels, vegetation control, cleaning of concrete channels and outlet structures. Pacifica energy dissipator cleaning. Hemenway channel concrete panel replacement. Paid State Dam Safety Storage fees. Inspected basins with State Dam Safety. Worked on maintenance items identified by State Dam Safety, including spillway cracks, erosion repairs and vegetation control at detention basins. Began work to update the Emergency Action Plans for detention basins.

Work to be completed during current fiscal year: Perform bridge inspections and address any items identified. Clean and repair fences and signs, erosion control, reshaping of unlined channels, replace broken concrete sections in channels. Weed control and removal. Cleaning of channels and outlet structures. Pay State Dam Safety Storage fees. Complete Hemenway Watershed Phase IIB Improvements and complete Hemenway Watershed Phase IIA berm work. Complete the update of the Emergency Action Plans for detention basins.

Consultant/ Contractor:	E-SIGNED by Jim Keane on 2024-03-18 23:37:07 GMT	
Project		
Manager:	Jim Keane, P.E., City Engineer	Phone Number: <u>(702)293-9200</u>

MWP Facility #: BC02 Entity: City of Boulder City Date Prepared: March 18, 2024

Facility Name: Georgia/Buchanan Watershed

MP Facility ID: GBAP - 0001, 0020, 0047, 0048, 0049, 0087, 0114, GBBC - 0005, 0015,0030,0031,0047,0048,0062,0063,0109,0110,0146,0149,

0150, 0152, 0153, 0155, 0157, 0172, GBCM - 0000, 0001, 0004, 0011, GBGR - 0002, 0036, 0040, 0100, 0111, 0112, 0126, 0130,

0131, 0188, 0203, 0215, 0217

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$500.00			June-25
	5 Inspect Channels	500.00			June-25
	6 Inspect Levees/Detention and Debris Basins	0.00			June-25
	8 Species Survey and Removal	0.00			June-25
	10 Clean and Reshape Channels/Levees	5,000.00			June-25
	15 Repair Lined Channel	150,000.00			June-25
	20 Erosion Control and Repair	272,500.00			June-25
	21 Provide/Maintain Dust Control	500.00			June-25
	25 Clean Detention Debris Basins	0.00			June-25
	35 Fence Repair	2,000.00			June-25
	40 Vegetation Control - Chemical	15,000.00			June-25
	45 Vegetation Control - Mechanical	35,000.00			June-25
	50 Maintain Access Road	850.00			June-25
	55 Clean & Inspect Inlet/Outlet Structures	3,000.00			June-25
	60 Repair Inlet/Outlet Structures	1,000.00			June-25
	65 Clean Storm Sewer Lines	1,000.00			June-25
	70 Storm Sewer Repair	1,000.00			June-25
	75 Clean/Flush Culverts & Bridges	2,000.00			June-25
	80 Miscellaneous Work Activities	2,000.00			June-25
	85 Engineering	50,000.00			June-25
	90 Homeless Encampment Cleanup	2,000.00			June-25
	95 Facility Security Patrols	0.00			June-25
	TOTALS	\$543,850.00			June-25

Delays or problem areas:

Work completed during prior fiscal year: Cleaned and inspected channels and culverts. Erosion repair and channel reshaping at the outlet of the Georgia Channel. Continue concrete panel replacements in the Georgia Channel. Performed repairs/replacements of sections of soil cement channel.

Work to be completed during current fiscal year: Clean and inspect channels and culverts. Reshape channel, replace broken concrete panels in channels, inspect and clean structures and repair as necessary. Inspect fences and signs and replace as necessary. Repair and maintain access road that is adjacent to the Georgia Channel. GBAP 0020: design and construction of significant/major repairs to the soil cement channel. Due to the severity of the channel erosion staff will hire an engineer to evaluate the repairs needed and provide a design to advertise a maintenance project. GB11 0015 is maintained by solar field operater at their cost per their City land lease

> E-SIGNED by Jim Keane on 2024-03-18 23:37:12 GMT

Consultant/ Contractor: Project Manager:

Phone Number: (702)293-9200 Jim Keane, P.E., City Engineer

MWP Facility #: BC03 **Entity: City of Boulder City** Date Prepared: February 1, 2024

Facility Name: North Railroad Watershed

MP Facility ID: NRBL - 0000, 0091, 0092, 0093, 0094, 0095, 0096, NRIN - 0003,

0004, 0010, 0013, 0017, 0025, 0031, 0032, 0038, 0040, 0044, 0052, 0053, 0054, 0055, 0056, 0057, 0062, 0063, 0064, 0065, 0066, 0067, 0068, 0069, 0070, 0071, 0074, 0075, 0080, 0087, 0107, NRRR

0000, 0049, 0050, 0070, 0089, 0105

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$450.00			June-25
	5 Inspect Channels	500.00			June-25
	6 Inspect Levees/Detention and Debris Basins	1,000.00			June-25
	8 Species Survey and Removal	0.00			June-25
	10 Clean and Reshape Channels/Levees	3,000.00			June-25
	15 Repair Lined Channel	100.00			June-25
	20 Erosion Control and Repair	5,850.00			June-25
	21 Provide/Maintain Dust Control	100.00			June-25
	25 Clean Detention Debris Basins	5,000.00			June-25
	35 Fence Repair	5,000.00			June-25
	40 Vegetation Control - Chemical	20,000.00			June-25
	45 Vegetation Control - Mechanical	20,000.00			June-25
	50 Maintain Access Road	1,000.00			June-25
	55 Clean & Inspect Inlet/Outlet Structures	4,000.00			June-25
	60 Repair Inlet/Outlet Structures	500.00			June-25
	65 Clean Storm Sewer Lines	1,000.00			June-25
	70 Storm Sewer Repair	0.00			June-25
	75 Clean/Flush Culverts & Bridges	1,000.00			June-25
	80 Miscellaneous Work Activities	4,000.00			June-25
	85 Engineering	1,000.00			June-25
	90 Homeless Encampment Cleanup	20,000.00			June-25
	95 Facility Security Patroles	0.00			June-25
	TOTALS	\$93,500.00			June-25

### Delays or problem areas:

Work completed during prior fiscal year: Cleaning and inspection of existing facilities. Erosion repairs around the Bootleg Canyon Detention Basin. Fence inspection and repairs. Significant homeless encampment cleanup in various areas of the watershed. Completed the Emergency Actions Plans for the detention basins.

Work to be completed during current fiscal year: Clean and inspect facilities, repair and regrade eroded areas, clean outlet structures, repair fences as needed. Homeless encampment monitoring and cleanup. Clean confluence structure at Veterans Memorial Drive. Pay State Dam Safety Storage fees.

> E-SIGNED by Jim Keane on 2024-03-18 23:37:15 GMT

Consultant/ Contractor: Project Manager:

Jim Keane, P.E., City Engineer Phone Number: <u>(702)293-9</u>200

MWP Facility #: BC04	Entity: City of Boulder City
Facility Name: West Airport Watershed	Date Prepared: February 1, 2024

MP Facility ID: WAAD - 0000, 0043, 0046, 0063, 0064, 0085, 0086, 0094, WAAP - 0111, 0171, WADD - 0167,

WAGN - 0000, 0020, WAGR - 0000, 0034

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$500.00			June-25
	5 Inspect Channels	500.00			June-25
	6 Inspect Levees/Detention and Debris Basins	0.00			June-25
	8 Species Survey and Removal	0.00			June-25
	10 Clean and Reshape Channels/Levees	500.00			June-25
	15 Repair Lined Channel	8,000.00			June-25
	20 Erosion Control and Repair	1,000.00			June-25
	21 Provide/Maintain Dust Control	500.00			June-25
	25 Clean Detention Debris Basins	500.00			June-25
	35 Fence Repair	500.00			June-25
	40 Vegetation Control - Chemical	8,000.00			June-25
	45 Vegetation Control - Mechanical	3,000.00			June-25
	50 Maintain Access Road	500.00			June-25
	55 Clean & Inspect Inlet/Outlet Structures	3,000.00			June-25
	60 Repair Inlet/Outlet Structures	500.00			June-25
	65 Clean Storm Sewer Lines	0.00			June-25
	70 Storm Sewer Repair	0.00			June-25
	75 Clean/Flush Culverts & Bridges	500.00			June-25
	80 Miscellaneous Work Activities	500.00			June-25
	85 Engineering	6,000.00			June-25
	90 Homeless Encampment Cleanup	2,000.00			June-25
	95 Facility Security Patroles	0.00			June-25
	TOTALS	\$36,000.00			June-25

### Delays or problem areas:

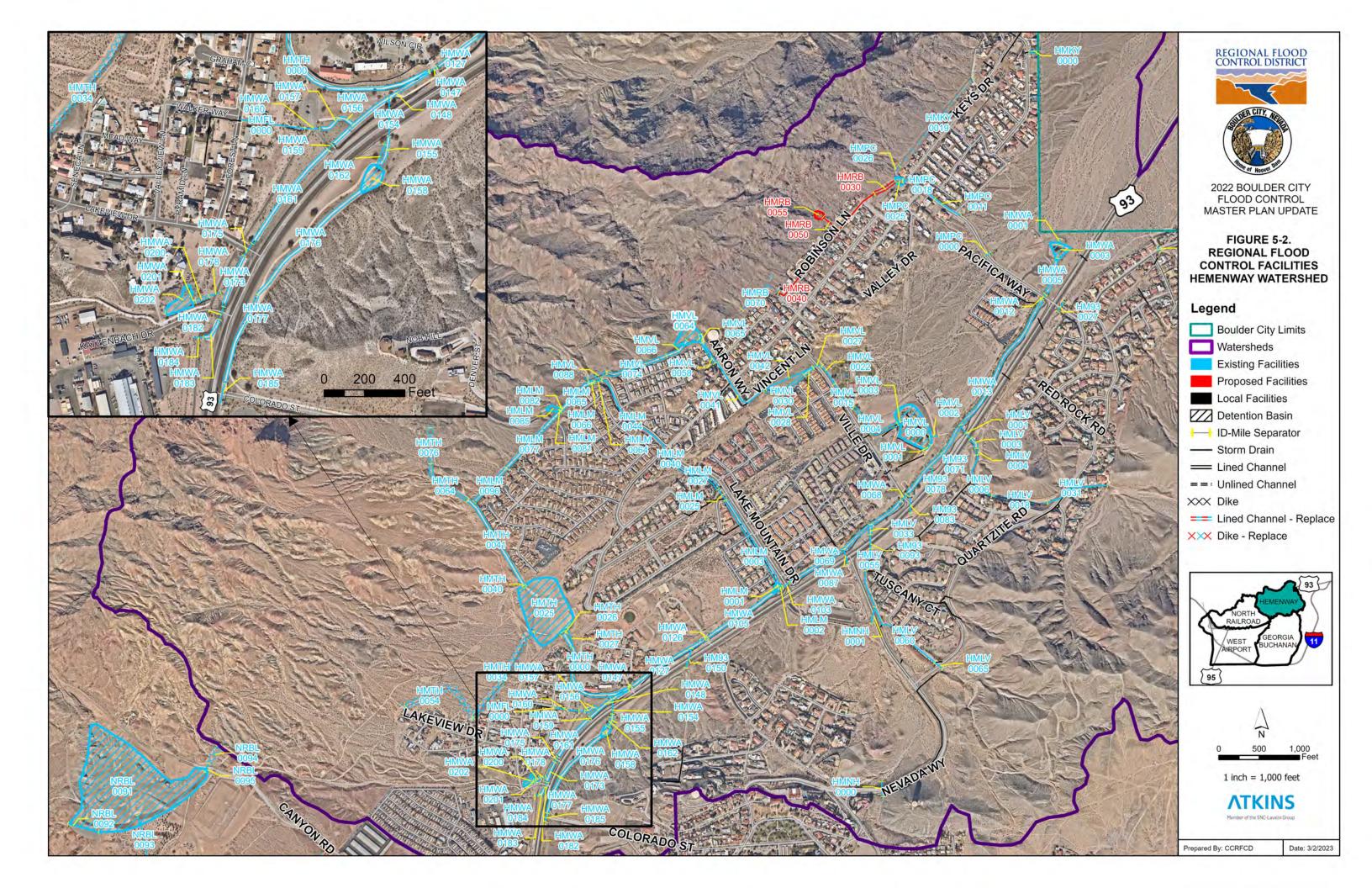
Work completed during prior fiscal year: Inspection, erosion repair and reshaping of unlined channels, vegetation control, cleaning of concrete channels and outlet structures. Replaced/repaired joints in concrete channel. Energy dissipator cleaning. Maintain the grass lined channel.

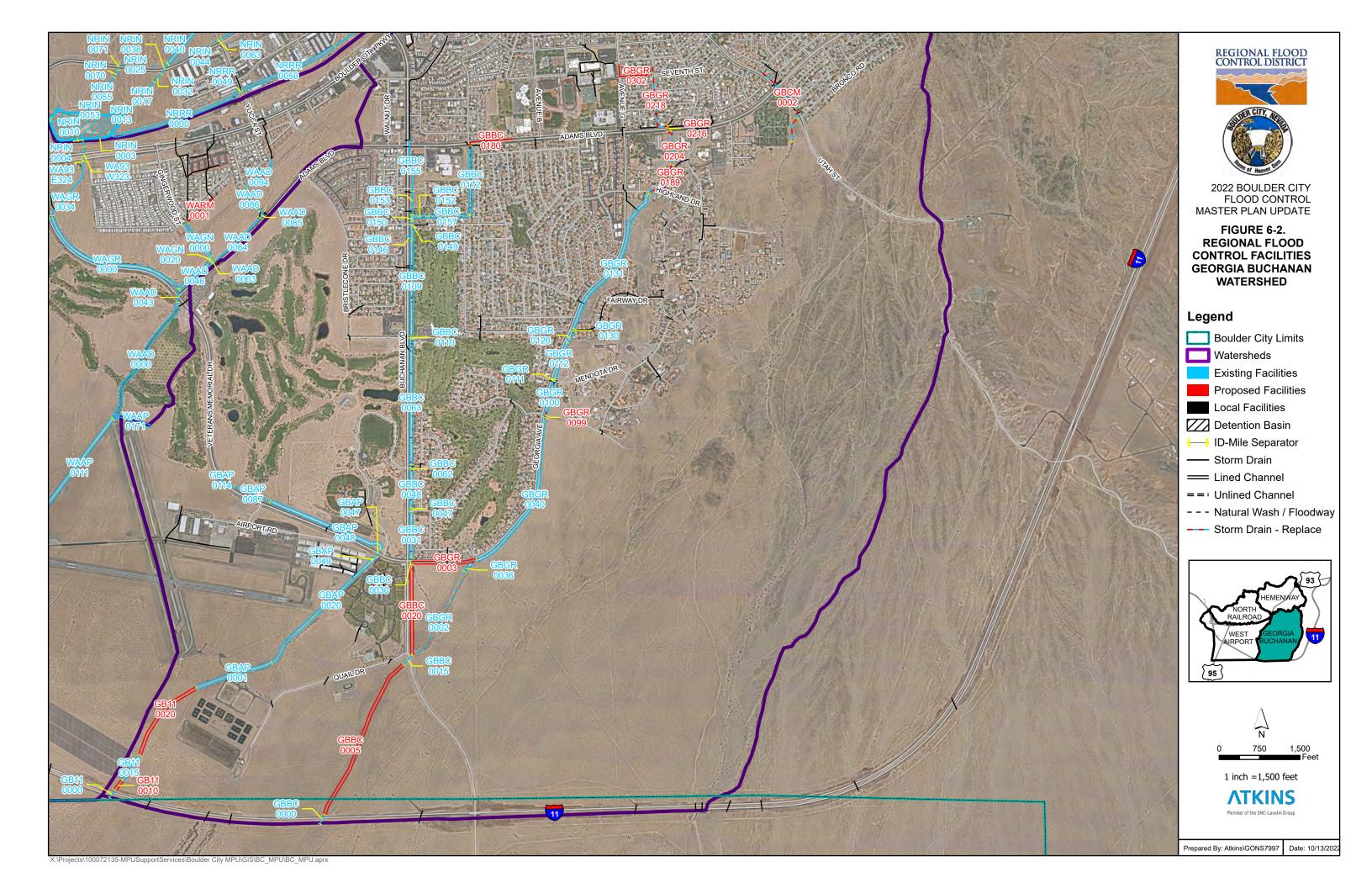
Work to be completed during current fiscal year: Clean and repair fences and signs, erosion control, reshaping of unlined channels, replace broken concrete sections in channels as needed. Weed control and removal. Cleaning of channels, outlet structures and energy dissipator. WAAP 0111 sections of the concrete channel that have heaved will be removed and replaced. Also, all concrete joints need to be cleaned out and resealed.

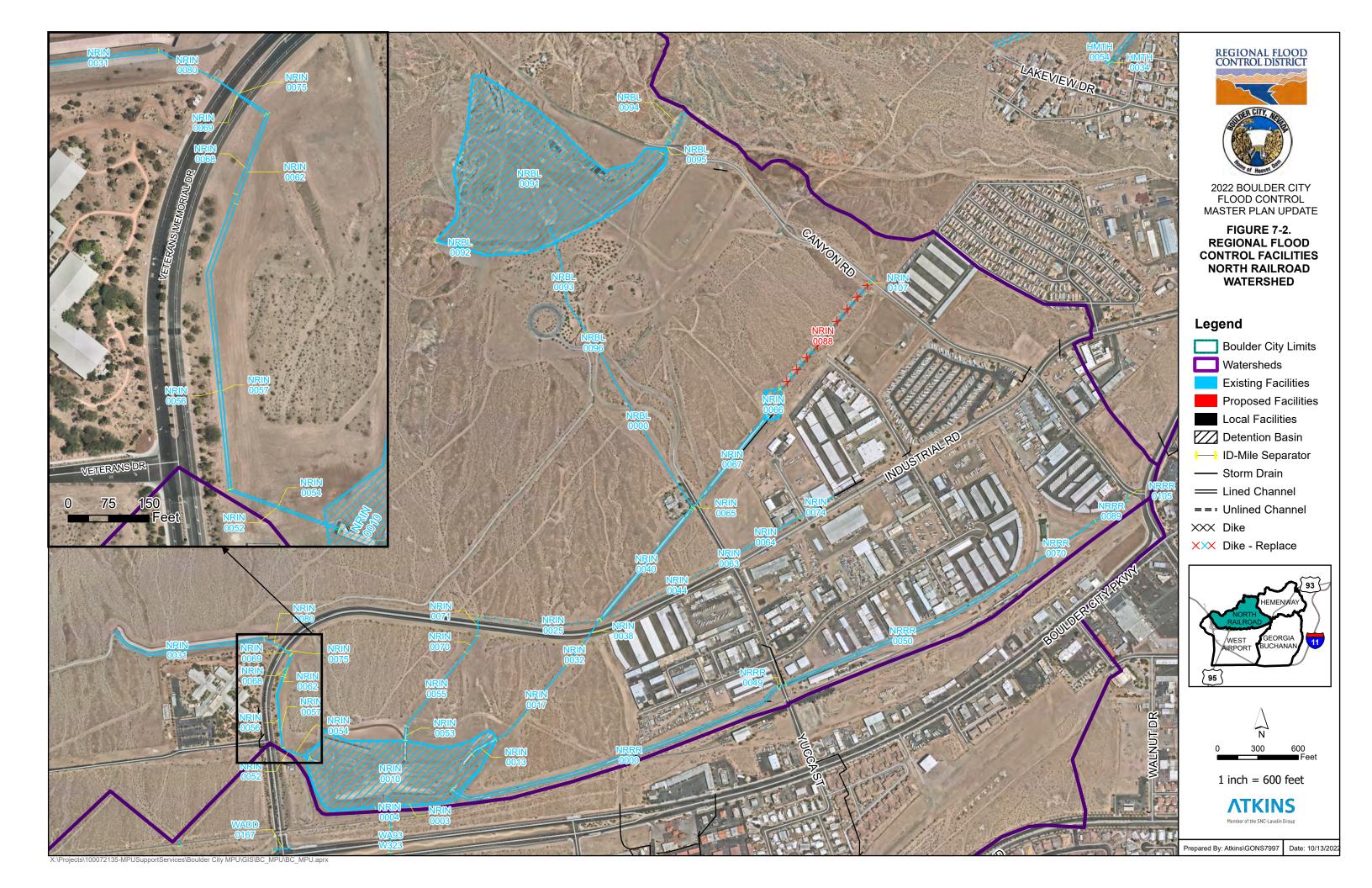
E-SIGNED by Jim Keane on 2024-03-18 23:37:19 GMT

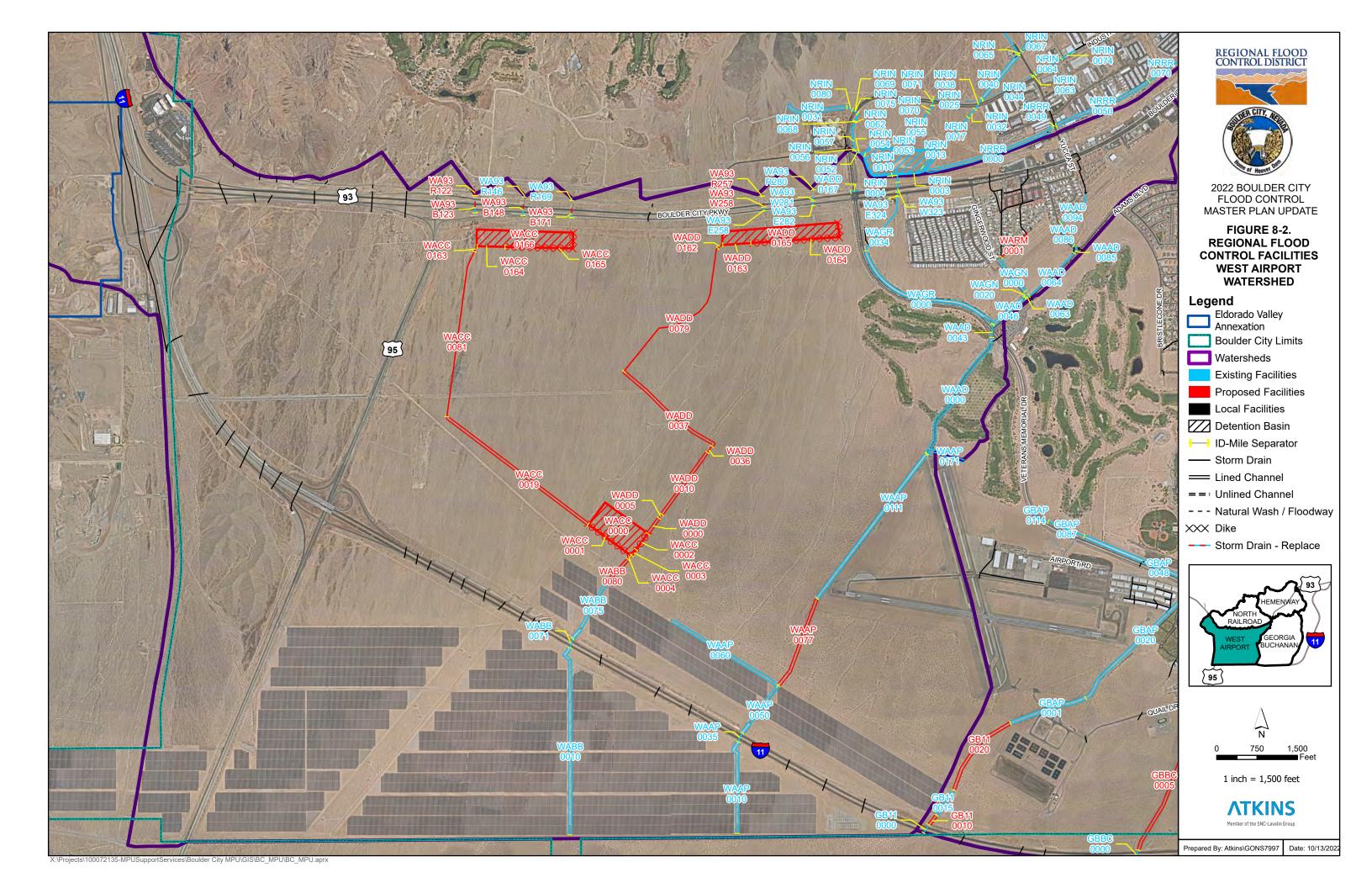
Consultant/ Contractor: Project Manager:

Jim Keane, P.E., City Engineer Phone Number: (702) 293-9200









## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PLAN SUMMARY AGENDA ITEM

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Flood Control Facility Maintenance

### **PETITIONER:**

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

### **RECOMMENDATION OF PETITIONER:**

That the Regional Flood Control District Board approve and authorize the Chairman to sign the Interlocal Contract for the maintenance of Flood Control Facilities in the unincorporated areas of Clark County for the 2024-2025 Annual Maintenance Program.

### FISCAL IMPACT:

\$ 6,859,937.00 Funded by the Regional Flood Control District

### **BACKGROUND:**

The Clark County Regional Flood Control District has programmed funds for the maintenance of flood control facilities which are shown on the Master Plan. Clark County Public Works is proposing this Interlocal Contract to provide funds to maintain those facilities shown on the Master Plan and located in the unincorporated areas of Clark County. The maintenance program is identified in Exhibit "A" of the Interlocal Contract.

Respectfully submitted,

TAC AGENDA AGENDA ITEM # 06 Date: 06/03/24 RFCD AGENDA ITEM # 07 Date: 06/13/24 RFCD Date: 06/03/24

CLINT SPENCER

Road Division Manager on behalf of

DENIS CEDERBURG
Director of Public Works

DC:CJS:ep/Attachment

### INTERLOCAL CONTRACT ANNUAL MAINTENANCE WORK PROGRAM

THIS INTERLOCAL CONTRACT, made and entered into this 13<sup>th</sup> day of June 2024, by and between the CLARK COUNTY, a political subdivision of the State of Nevada, hereinafter referred to as COUNTY, and the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT, hereinafter referred to as "DISTRICT".

### WITNESSETH:

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve and fund projects to maintain flood control improvements; and

WHEREAS, pursuant to NRS 277.180 any one or more public agencies may CONTRACT with one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies is authorized by law to perform; and

WHEREAS, the COUNTY desires to maintain flood control improvements within the COUNTY in accordance with the maintenance program set forth herein, and hereinafter referred to as "Project"; and

WHEREAS, the facilities upon which maintenance will be performed are facilities described in the DISTRICT'S Master Plan.

**NOW**, **THEREFORE**, in consideration of the covenants, conditions, agreements, and promises of the parties hereto, the DISTRICT authorizes the Project as it is mutually understood and agreed as follows:

### **SECTION I - SCOPE OF PROJECT**

This CONTRACT applies to the maintenance of flood control facilities, which are identified in the DISTRICT'S Master Plan facilities including updates and amendments subsequently approved. The basic maintenance of the facilities will be in accordance with performance standards set forth in the current DISTRICT Operations and Maintenance Manual.

The Project is more specifically described in Exhibit "A" which is attached hereto and by this reference incorporated herein.

### SECTION II - PROJECT COSTS

The DISTRICT agrees to make payment for Project costs within the limits specified below:

1. The Project costs shall not exceed \$6.859.937.00.

The amounts allocated to each individual facility within the Project must be specified in Exhibit "A". Any changes to said allocated amounts must be approved by the DISTRICT'S Chief Engineer in accordance with Section 4.24 of the DISTRICT *Operations and Maintenance Manual*.

A written request must be made to the DISTRICT and a Supplemental Interlocal Contract must be approved to increase the amount noted above prior to payment of any additional funds.

2. The COUNTY and DISTRICT will comply with Section 4.12 of the *Operations and Maintenance Manual*. In accordance with said manual the COUNTY shall submit invoices together with a detailed summary report of the maintenance service performed. The COUNTY shall submit an invoice voucher in the manner prescribed by the DISTRICT. The vouchers shall include such information as is necessary for the DISTRICT to determine the nature of all expenditures. Each voucher will clearly indicate that it is for services rendered in performance under this CONTRACT. Each voucher will also be accompanied by a written certification from the COUNTY stating that it is for performance of maintenance activities under this CONTRACT and is composed of completed elements set forth in the annual work program.

All invoices must be submitted for payment to:

Clark County Regional Flood Control District

Accounts Payable

600 S. Grand Central Parkway, Suite 300

Las Vegas. Nevada 89106-4511

Payment shall be considered timely if made by the DISTRICT within 30 days of receipt of the invoice. Pursuant to Section IV. Paragraph 8, the DISTRICT may, in its sole discretion, withhold payments to the COUNTY for services rendered if the COUNTY fails to satisfactorily comply with any term or condition of this CONTRACT and/or the DISTRICT *Operations and Maintenance Manual*.

### **SECTION III - PROJECT TIME**

The COUNTY agrees to perform the Project to the satisfaction of the DISTRICT between July 1, 2024 and June 30, 2025. The DISTRICT may grant extensions or terminate this CONTRACT and require all sums advanced to the COUNTY to be repaid if the COUNTY fails to perform by said date.

### **SECTION IV - GENERAL**

The COUNTY will complete the Project as set forth in Exhibit "A". The COUNTY staff personnel responsible for coordination of work under this CONTRACT are as listed below:

Denis Cederburg, Director of Public Works, or his designee

It is understood that staff named above will be responsible for work coordination throughout the period of this CONTRACT unless the DISTRICT is informed in writing of changes in these personnel assignments.

- 2. The COUNTY will comply with the applicable provisions of the Local Government Purchasing Act. Chapter 332 and Public Works. Chapter 338, of the Nevada Revised Statutes.
- 3. Applicable portions of the current editions of the Clark County Regional Flood Control District *Operations and Maintenance Manual*, the Clark County Regional Flood Control District *Policies and Procedures Manual*, *Hydrologic Criteria and Drainage Design Manual*, and *Uniform Regulations for the Control of Drainage* adopted by the DISTRICT will apply unless specifically superseded by this CONTRACT.
- 4. It is the intent of the DISTRICT that scheduling of maintenance and repair of drainage and flood control facilities in general and Master Plan Facilities specifically be coordinated among member entities. Therefore, in those cases where Master Plan approved, and DISTRICT-funded projects have regional flood control significance impacting more than one member entity, the COUNTY will allow all impacted member entities an opportunity to review the maintenance schedule in order to coordinate maintenance efforts.
- 5. The Chief Engineer or designee of the DISTRICT shall be responsible for monitoring the performance of the COUNTY, approval for payment of billings and expenses submitted by the COUNTY and the acceptance of any report provided by the COUNTY. The COUNTY shall be responsible for monitoring performance of COUNTY staff or private contractors.
- 6. Accurate documentation of all work performed and payments made shall be maintained by the COUNTY in accordance with applicable state laws and retention policies of the COUNTY.
- 7. The COUNTY shall provide right of access to its facilities to the DISTRICT or Chief Engineer at all reasonable times, in order to monitor and evaluate performance, compliance, and/or quality assurance under this CONTRACT.

8. In the event the COUNTY fails to perform the maintenance according to the standards specified in this CONTRACT and the DISTRICT *Operations and Maintenance Manual*, the DISTRICT may perform or cause to be performed the maintenance necessary to assure proper operation of the facility. Costs incurred by the DISTRICT shall be reimbursed by the COUNTY or be deducted from the amount authorized by this CONTRACT. The DISTRICT may not exercise this right without giving the COUNTY specific written notice of the maintenance required and allowing the COUNTY 60 days within which to perform said maintenance. The notice required by this provision must be sent to:

Denis Cederburg

Director, Department of Public Works

500 South Grand Central Parkway, 2<sup>nd</sup> Floor

Las Vegas, NV 89155-4000

- 9. The records of the COUNTY and/or private contractors pertaining to the subject matter of this CONTRACT shall at all reasonable times be subject to inspection and audit by the DISTRICT or an Agent of the DISTRICT.
- 10. If any provision of this CONTRACT shall be deemed in conflict with any statute or rule of law, such provision shall be deemed modified to be in conformance with said statute or rule of law.
- 11. The COUNTY, its employees, and representative shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed.
- 12. The COUNTY hereby agrees to reimburse the DISTRICT if funds are received from other sources for maintenance and repair of drainage and flood control facilities paid for by the DISTRICT.
- 13. The DISTRICT will not be responsible for any fines and/or penalties caused by the actions or inactions of COUNTY employees, consultants, contractors, or agents.
- 14. Any costs found to be improperly allocated to the Project will be refunded by the COUNTY to the DISTRICT.
- 15. It is specifically understood and agreed to by and between the parties hereto that it is not intended by any of the provisions of any part of this CONTRACT to create in the public or any member thereof a third party beneficiary hereunder, or to authorize anyone not a party to this

CONTRACT to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this CONTRACT.

- 16. Up to the limits set forth in NRS Chapter 41, the COUNTY will indemnify, defend and hold harmless the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of COUNTY officers, employees or agents, related to or under this CONTRACT which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- 17. This CONTRACT shall be construed and interpreted in accordance with the laws of the State of Nevada.
- 18. This CONTRACT may be executed in multiple counterparts, each of which shall be deemed an original CONTRACT and each of which shall constitute one and the same CONTRACT. The counterparts of this CONTRACT may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

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IN WITNESS WHEREOF, the parties have caused this CONTRACT to be executed the day and year first above written.

Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
ATTEST:	BY: Justin Jones, Chair
Deanna Hughes Secretary to the Board	
Approved as to Form:	
BY:Christopher D. Figgins RFCD Attorney	
*******	****************
Date of Commission Action:	COUNTY OF CLARK
ATTEST:	BY: Tick Segerblom, Chair
Lynn Marie Goya, County Clerk	

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PLAN SUMMARY FISCAL YEAR 2024-2025

Master Plan Facility ID	MWP Facility Number	Facility Description	Cost
F1FA 0000-0004 F2NB 0000-0048 F301 0000-0032, 0059-0071 F401 0000-0003 FLBF 0046-0328 FLBN 0001-0033 FLCM 0000 FLDI 0000-0105 FLDN 0000-0160 FLDR 0000-0179 FLDS 0000-0750 FLF1 0000-0304 FLF2 0000-0137 FLF3 0000-0198 FLF4 0000-0355 FLFA 0000-0037 FLFL 0000-0147 FLGC 0000 FLHA 0000 FLJO 0000-0076 FLOQ 0000-0100, 0110-0128 FLRB 0000-0062 FLRO 0000 FLSB 0000-0138 FLSM 0000-0180 FLSP 0000 FLTR 0000-0347 FLVV 0000-0006 FLWA 0001-1443 RRBW 0000 RRFA 0000-0170 RRFC 0000 RRHU 0000-0129 RRNA 0000-0097 RRNN 0000-0022 RRNS 0000-0010 RRR4 0000-0160 RRWA 0000-0777	CC01	FLAMINGO WASH	\$ 1,999,400.00
COLM 0000 LV01 0000-0116 LVCH 0000, 0014 LVCO 0000-0109 LVMD 0675-1054, 1421-1550 NLWY 0000-0030	CC02	LAS VEGAS WASH	\$ 674,600.00
BDW5 0000-0023, 0155, 0205-0210, 0246-0330, 0346, 0357 DC95 0000-0038 DCBD 0000-0273 DCCA 0000-0078 DCCD 0000 DCGL 0000-0086, 0106, 0112, 0138-0179 DCHV 0000-0057 DCI1 0000-0031 DCLB 0000 DCLV 0000-0230 DCPA 0000-0106 DCPI 0000-0032 DCRB 0000-0015 DCSH 0000-0017 DCST 0036 DCW1 0000-0132 DCW4 0004-0122, 0366-0557, 0665-0786, 0940-0971 DCW5 0000-0059 DCWA 0000-0597, 0699-1748, 1869-1929 DCWB 0000-0086 DCWF 0000-0061 DCWA 1107-1090	CC03	DUCK CREEK	\$ 637,400.00
RWSL 0000-0728 RWWE 0016-0054 SLBN 0000 SLCA 0000, 0025, 0049 SLCH 0000 SLEB 0000- 0145 SLER 0000-0086 SLLM 0000 SLNL 0095 SLOR 0000-0155 SLSL 0000 SLST 0000-0095 SLWA 0000-0091	CC05	LAS VEGAS RANGE WASH	\$ 525,900.00

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PLAN SUMMARY FISCAL YEAR 2024-2025

BDBF 0000-0006 BDFW 0000 BDJO 0000-0061 BDMD 0121 BDMO 0000-0010 BDRB 0000-0118 BDRR 0000 BDWS 0000-0007 NBSC 0000 RBMO 0000-0045 TRBD 0000-0930 TRNB 0000-0113 TRWA 0000-0422, 0433-0454	CC06	TROPICANA WASH	\$ 1,380,637.00
TRMC 0001-0060, 0195-0290 WGTR 0058-0180	CC07	AIRPORT CHANNEL	\$ 147,600.00
LV02 0000-0303 NLFL 0000-0144 VBTW 0000	CC08	MONSON CHANNEL	\$ 113,000.00
DCRH 0000-0305 MCE2 0000	CC09	RAWHIDE CHANNEL	\$ 53,500.00
VBCH 0000-0138 VBMC 0000-0249 VBTM 0000- 0174 VBVR 0000	CC10	VAN BUSKIRK CHANNEL	\$ 308,000.00
FLDY 0000-0013 FLLA 0000-0379 FLMN 0000- 0075 FLMS 0000	CC11	FLAMINGO WASH NORTH FORK	\$ 309,400.00
LUBC 0000-0010, 0324 LUED 0000-0014 LUHS 0000-0242, 0250 LUMA 0023-0060 LUUW 0000-0150	CC14	LAUGHLIN WASHES	\$ 407,000.00
GASD 0000-0058 LWAW 0000 MRLL 0001-0038 MRLV 0343-0537, 0725	CC15	MOAPA VALLEY	\$ 38,000.00
BD02 0000-0098 BD03 0000-0081 BDBE 0000- 0134 BDW1 0000-0077, BDW2 0023 BDW3 0000-0008, BDW4 0160-0174 BDWA 0000-0212, 0394-0633	CC16	BLUE DIAMOND WASH	\$ 150,000.00
SREA 0000-0065 SRSO 0000-0030	CC17	SEARCHLIGHT	\$ 7,000.00
JEWA 0165, 0167 WIJE 0000-0065 WIWA 0000- 0038	CC18	BUNKERVILLE	\$ 24,500.00
PTBL 0000, 0028-0157 PTDC 0000-0014 PTWA 0477-0738, 0778 PTWB 0000-0016	CC19	PITTMAN WASH	\$ 44,000.00
GS2A 0035 GSPA 0028 ISWE 0100-1001 JNCH 0038 MTCH 0000	CC20	GOODSPRINGS, INDIAN SPRINGS, JEAN, MOUNT CHARLESTON	\$ 10,000.00
EKEA 0028-0338 GOBW 0000-0048 GOEC 0000-0076 GONO 0117-0335 RWBW 0000, 0027 RWWE 0483, 0514 UPDE 0000-0133, UPEA 0264-0340	CC21	NORTHERN BELTWAY CHANNELS	\$ 30,000.00
		TOTAL:	\$6,859,937.00
			4:

### REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM

TEN	TA	TIV	E E	3U[	DGET
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MWP Facility #:	CC 01	ILMIANAL DODGET	Entity:	Clark County		
Facility Name:	Flamingo Wash	FY 2024-2025	Date Prepared:	4/17/2024		
MP Facility ID:	F1FA 0000-0004 F2NB 0000-00	048 F301 0000-0032, 0059-0071 F401 00	00-0003 FLBF 0046-032	8		
MP Facility ID:	FLBN 0001-0033 FLCM 0000 F	LDI 0000-0105 FLDN 0000-0160 FLDR 0	000-0179 FLDS 0000-07	750		
MP Facility ID:	FLF1 0000-0304 FLF2 0000-01:	LF2 0000-0137 FLF3 0000-0198 FLF4 0000-0355 FLFA 0000-0037				
MP Facility ID:	FLFL 0000-0147 FLGC 0000 FL	HA 0000 FLJO 0000-0076 FLOQ 0000-0	100, 0110-0128, FLAG0	00-0026		
MP Facility ID:	FLRB 0000-0062 FLRO 0000 F	LSB 0000-0138 FLSM 0000-0180 FLSP (	0000 FLTR 0000-0347			
MP Facility ID:	FLVV 0000-0006 FLWA 0001-1	443 RRBW 0000 RRFA 0000-0170 RRF0	C 0000 RRHU 0000-0129	9		
MP Facility ID:	RRNA 0000-0097 RRNN 0000-	0022 RRNS 0000-0010 RRR4 0000-0160	RRWA 0000-0777			

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$5,000.00			
	5 Inspect Channels	20,000.00			
	6 Inspect Levees, Deten/Debris Basins	35,000.00			
	8 Species Survey and Removal	0.00			
	10 Clean and Reshape Channels/Levees	120,000.00			
	15 Repair Lined Channel	130,000.00			
	20 Erosion Control and Repair	5,000.00			
	21 Provide/Maintain Dust Control	5,000.00			
1	25 Clean Detention/Debris Basins	100,000.00			
	35 Fence Repair	100,000.00			
1	40 Vegetation Control - Chemical	25,000.00			
	45 Vegetation Control - Mechanical	20,000.00			
1	50 Maintain Access Road	106,500.00			
	55 Clean & Inspect Inlet/Outlet Structures	5,000.00			
	60 Repair Inlet/Outlet Structures	2,500.00			
	65 Clean Storm Sewer Lines	5,000.00			
	70 Storm Sewer Line Repair	5,000.00			
	75 Clean/Flush Culverts & Bridges	4,000.00			
	80 Miscellaneous Work Activities	400,000.00			
	85 Engineering	50,000.00			
	90 Homeless Cleanup	756,400.00			
	95 Facility Security Patrol	100,000.00			1
	TOTALS	\$1,999,400.00			06/2025

Delays or problem areas:

### Work completed during prior fiscal year:

Misc. maintenance of channels and detention/debris basins.

### Work to be completed during current fiscal year:

Clean, Inspect & Repair to all detention/debris basins General cleaning of channels as needed.

Wash - Club at Sunrise golf course - maintenance access improvements.

Consultant/ Contractor:		
Project Manager:	Clint Spencer	Phone Number: 702-455-7540

## REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM

MWP Facilit Facility Nam	and the same and t	VE BUDGET	Entity: Date Prepared:		County 7/2024
MP Facility I	1-20	24-2025	Date 1 Tepared.		
MP Facility I		• 0.7			
MP Facility I					
MP Facility I					
MP Facility I					
MP Facility I		-			
MP Facility I	D:				
Force			Amended	D	Scheduled
Account/	Activity	Requested Work	Work Plan	Percent Complete	Completion
Contract		Plan Amount (\$)	Amount (\$)	Complete	Date
	3 Facility Assessment and Inventory	\$3,500.00			
	5 Inspect Channels	8,000.00			1
	6 Inspect Levees, Deten/Debris Basins	0.00			
	8 Species Survey and Removal	0.00			
	10 Clean and Reshape Channels/Levees	150,000.00			
	15 Repair Lined Channel	127,500.00			
	20 Erosion Control and Repair	10,000.00			
	21 Provide/Maintain Dust Control	2,000.00			
	25 Clean Detention/Debris Basins	0.00	1		
	35 Fence Repair	25,000.00			
	40 Vegetation Control - Chemical	10,000.00	1		
	45 Vegetation Control - Mechanical	5,000.00			
	50 Maintain Access Road	104,000.00	(1)		
		0.00	1		1
	55 Clean & Inspect Inlet/Outlet Structures		B. I		
	60 Repair Inlet/Outlet Structures	0.00			
	65 Clean Storm Sewer Lines	0.00			
	70 Storm Sewer Repair	0.00			
	75 Clean/Flush Culverts & Bridges	0.00	( )		
	80 Miscellaneous Work Activities	75,000.00			
	85 Engineering	0.00	A		
	90 Homeless Cleanup	154,600.00			
	95 Facility Security Patrol	0.00	2		
	TOTALS	\$674,600.00			06/2025
Delays or	problem areas:				
Work com	pleted during prior fiscal year:				
	nance of channels. On-going vegetation control South of	Vegas Valley.			
	nano o o onanio o o gong o ogo mor o o o o o o o o o o o o o o o o o				
Work to b	e completed during current fiscal year:				
	nance of channels. On-going vegetation control South of				
Wash - Club	at Sunrise golf course - maintenance access improvemen	nts.			
Consultant	J				
Contractor					
Project					

Clint Spencer

Manager:

Phone Number: <u>702-455-7540</u>

## REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM

**TENTATIVE BUDGET** 

MP Facility ID: BDW MP Facility ID: DC95 MP Facility ID: DCGI MP Facility ID: DCLE MP Facility ID: DCRI MP Facility ID: DCRI MP Facility ID: DCW	Creek 5 0000-0023, 0155, 0205-0210, 0246-0330, 03 6 0000-0038 DCBD 0000-0273 DCCA 0000-007 6 0000-0086, 0106, 0112, 0138-0179 DCHV 00 7 0000 DCLV 0000-0230 DCPA 0000-0106 DC 7 0000-0015 DCSH 0000-0017 DCST 0036 DC	78 DCCD 0000 000-0057 DCI1 0000-00 PI 0000-0032		4/1	7/2024
MP Facility ID: DC95 MP Facility ID: DCLE MP Facility ID: DCRI MP Facility ID: DCRI MP Facility ID: DCW	0000-0038 DCBD 0000-0273 DCCA 0000-007 0000-0086, 0106, 0112, 0138-0179 DCHV 00 0000 DCLV 0000-0230 DCPA 0000-0106 DC 0000-0015 DCSH 0000-0017 DCST 0036 DC	78 DCCD 0000 000-0057 DCI1 0000-00 PI 0000-0032			
MP Facility ID: DCGI MP Facility ID: DCRI MP Facility ID: DCRI MP Facility ID: DCWI	_ 0000-0086, 0106, 0112, 0138-0179 DCHV 00 3 0000 DCLV 0000-0230 DCPA 0000-0106 DC 3 0000-0015 DCSH 0000-0017 DCST 0036 DC	000-0057 DCI1 0000-00 PI 0000-0032			
IP Facility ID: DCLE IP Facility ID: DCRI IP Facility ID: DCW	3 0000 DCLV 0000-0230 DCPA 0000-0106 DC 3 0000-0015 DCSH 0000-0017 DCST 0036 DC	PI 0000-0032		0.0	
IP Facility ID: DCRI	3 0000-0015 DCSH 0000-0017 DCST 0036 DC	DCLB 0000 DCLV 0000-0230 DCPA 0000-0106 DCPI 0000-0032  DCRB 0000-0015 DCSH 0000-0017 DCST 0036 DCW1 0000-0132 DCWA 1107-1090			
IP Facility ID: DCW					
	4 DDD4 D433 D366 D667 D666 D796 D040 D0'		1107-1090		
ii I dointy ib. Dove	A 0000-0597, 0699-1748, 1869-1929 DCWB 0		0061		
_	1 000 0001, 0000 11 10, 1000 1020 201120				0 - 1 1- 1
Force	Activity	Requested Work	Amended Work Plan	Percent	Scheduled Completion
Account/ Contract	Activity	Plan Amount (\$)	Amount (\$)	Complete	Date
Contract		-	7 arioant (4)		
3 Faci	ity Assessment and Inventory	\$2,000.00			
5 Insp	ect Channels	8,000.00			
6 Insp	ect Levees, Deten/Debris Basins	20,000.00			
8 Spec	cies Survey and Removal	0.00			
	n and Reshape Channels/Levees	30,000.00			
	air Lined Channel	65,000.00		1	
	ide/Maintain Erosion Control	10,000.00			
	ide/Maintain Dust Control	30,000.00			
- 1	n Detention/Debris Basins	25,000.00			
		20,000.00			
	ce Repair				
	etation Control - Chemical	10,000.00			
1 .	etation Control - Mechanical	10,000.00			
	tain Access Road	5,000.00	1 N		
	n & Inspect Inlet/Outlet Structures	0.00			
60 Repa	air Inlet/Outlet Structures	1,000.00			
65 Clea	n Storm Sewer Lines	10,000.00			
70 Stor	m Sewer Repair	0.00			
75 Clea	n/Flush Culverts & Bridges	0.00			
80 Miso	ellaneous Work Activities	200,000.00			
85 Engi	neering	10,000.00			
	eless Cleanup	181,400.00			
	lity Security Patrol	0.00			
00 1 401	TOTALS				06/2025
elays or problem		\$007,400.00°			VOIZOZO

Consultanti Contractor:		
Project	-	
Manager:	Clint Spencer	Phone Number: <u>702-455-7540</u>

WP Facility #		24-2025	Entity: Date Prepared:		7/2024
acility Name:		<b>-</b> >1	Date Frepared.	7/1	772024
P Facility ID:	-	->			
P Facility ID: P Facility ID:	+	-			
P Facility ID:		-			
P Facility ID:		-			
P Facility ID:		_			
P Facility ID:		<u> </u>			
Force account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completio Date
	3 Facility Assessment and Inventory	\$2,000.00			
- 1	5 Inspect Channels	10,000.00			
	6 Inspect Levees, Deten/Debris Basins	5,000.00			
	8 Species Survey and Removal	0.00			
1.	10 Clean and Reshape Channels/Levees	15,000.00			
	15 Repair Lined Channel	5,000.00			
	20 Provide/Maintain Erosion Control	10,000.00			
	21 Provide/Maintain Dust Control	25,000.00			
	25 Clean Detention/Debris Basins	50,000.00			
- 1	35 Fence Repair	100,000.00			
	40 Vegetation Control - Chemical	15,000.00			
	45 Vegetation Control - Mechanical	5,000.00			
	50 Maintain Access Road	2,500.00			
	55 Clean & Inspect Inlet/Outlet Structures	0.00			
	60 Repair Inlet/Outlet Structures	0.00			
	35 Clean Storm Sewer Lines	0.00			
		0.00			
	70 Storm Sewer Repair	0.00			
	75 Clean/Flush Culverts & Bridges				
- 1	80 Miscellaneous Work Activities	150,000.00			
	85 Engineering	25,000.00			
	90 Homeless Cleanup	106,400.00			
1	95 Facility Security Patrol	0.00			06/2025
lave or n	TOTALS	\$525,900.00		ж.	00/2023
elays or pr	oblem areas:				
ork compl	eted during prior fiscal year:				
	& repair to all detention basins				
	nce and cleaning of channels and detention basins.  completed during current fiscal year:				
	completed during current fiscal year: Ince and cleaning of channels and detention basins.				
J	and determine the second of th				

Consultant/		
Contractor:		
Project		
Manager:	Clint Spencer	Phone Number: 702-455-7540

## REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM

**TENTATIVE BUDGET** 

na Wash 00-0006 BDFW 0000 BDJO 0000-0061 121 BDMO 0000-0010 BDRB 0000-0118 100 BDWS 0000-0007 100 RBMO 0000-0045 100-0930 TRNB 0000-0113 1000-0422, 0433-0454  Activity  Assessment and Inventory Channels Levees, Deten/Debris Basins S Survey and Removal Ind Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control /Poetention/Debris Basins	Requested Work Plan Amount (\$) \$2,000.00 8,000.00 15,000.00 15,000.00 10,000.00 5,000.00	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
Activity  Assessment and Inventory Channels Levees, Deten/Debris Basins Survey and Removal and Reshape Channels/Levees Lined Channel /Maintain Erosion Control	\$2,000.00 8,000.00 15,000.00 0.00 15,000.00 10,000.00 5,000.00	Work Plan		Completion
Activity  Assessment and Inventory Channels Levees, Deten/Debris Basins Survey and Removal and Reshape Channels/Levees Lined Channel /Maintain Erosion Control	\$2,000.00 8,000.00 15,000.00 0.00 15,000.00 10,000.00 5,000.00	Work Plan		Completion
Activity  Assessment and Inventory Channels Levees, Deten/Debris Basins Survey and Removal and Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	\$2,000.00 8,000.00 15,000.00 0.00 15,000.00 10,000.00 5,000.00	Work Plan		Completion
Activity  Assessment and Inventory Channels Levees, Deten/Debris Basins Survey and Removal and Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	\$2,000.00 8,000.00 15,000.00 0.00 15,000.00 10,000.00 5,000.00	Work Plan		Completion
Activity  Assessment and Inventory Channels Levees, Deten/Debris Basins Survey and Removal and Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	\$2,000.00 8,000.00 15,000.00 0.00 15,000.00 10,000.00 5,000.00	Work Plan		Completio
Activity  Assessment and Inventory Channels Levees, Deten/Debris Basins Survey and Removal Ind Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	\$2,000.00 8,000.00 15,000.00 0.00 15,000.00 10,000.00 5,000.00	Work Plan		Completio
Assessment and Inventory Channels Levees, Deten/Debris Basins Survey and Removal Ind Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	\$2,000.00 8,000.00 15,000.00 0.00 15,000.00 10,000.00 5,000.00	Work Plan		Completio
Channels Levees, Deten/Debris Basins Survey and Removal Ind Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	8,000.00 15,000.00 0.00 15,000.00 10,000.00 5,000.00			
Channels Levees, Deten/Debris Basins Survey and Removal Ind Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	8,000.00 15,000.00 0.00 15,000.00 10,000.00 5,000.00			
Levees, Deten/Debris Basins Survey and Removal Ind Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	15,000.00 0.00 15,000.00 10,000.00 5,000.00			
Survey and Removal nd Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	0.00 15,000.00 10,000.00 5,000.00			
nd Reshape Channels/Levees Lined Channel /Maintain Erosion Control /Maintain Dust Control	15,000.00 10,000.00 5,000.00			
Lined Channel /Maintain Erosion Control /Maintain Dust Control	10,000.00 5,000.00			
/Maintain Erosion Control /Maintain Dust Control	5,000.00			
/Maintain Dust Control				
	5,000.00			
etention/Debris Basins				
***************************************	20,000.00	( )		
Repair	50,000.00			
tion Control - Chemical	10,000.00			
tion Control - Mechanical	2,000.00			
n Access Road	2,000.00	1		
Inspect Inlet/Outlet Structures	0.00			
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		1 4 5 7 9		
		-		00/0005
	\$1,380,637.00			06/2025
	Inspect Inlet/Outlet Structures nlet/Outlet Structures torm Sewer Lines sewer Repair lush Culverts & Bridges neous Work Activities ering ss Cleanup Security Patrol	Inspect Inlet/Outlet Structures   0.00	Inspect Inlet/Outlet Structures 0.00 Inlet/Outlet Structures 0.00 Inlet/Outlet Structures 0.00 Itorm Sewer Lines 1,000.00 Iterem Repair 0.00 Iterem Repair 0.00 Iterem Sewer Lines 0.00 Iterem Sewer Repair 0.00 Iterem Sewer Repai	Inspect Inlet/Outlet Structures 0.00 nlet/Outlet Structures 0.00 torm Sewer Lines 1,000.00 sewer Repair 0.00 lush Culverts & Bridges 0.00 sering 200,000.00 sering 791,037.00 security Patrol 0.00 tornal structures 0.00 security Patrol \$1,380,637.00

Phone Number: 702-455-7540

Contractor: Project

Manager:

Clint Spencer

EV 2024 2025

Activity	Requested Work Plan Amount (\$) \$0.00 2,000.00 0.00 2,000.00 0.00 0.00 0.	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
Activity  Activi	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00 0.	Work Plan		Completion
Activity  Activi	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00 0.	Work Plan		Completion
Activity  Activi	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00 0.	Work Plan		Completion
ility Assessment and Inventory sect Channels sect Levees, Deten/Debris Basins cies Survey and Removal an and Reshape Channels/Levees sair Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00 0.	Work Plan		Completion
ility Assessment and Inventory sect Channels sect Levees, Deten/Debris Basins cies Survey and Removal an and Reshape Channels/Levees sair Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00 0.	Work Plan		Completion
ility Assessment and Inventory sect Channels sect Levees, Deten/Debris Basins cies Survey and Removal an and Reshape Channels/Levees sair Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00 0.	Work Plan		Completion
ility Assessment and Inventory sect Channels sect Levees, Deten/Debris Basins cies Survey and Removal an and Reshape Channels/Levees sair Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00 0.	Work Plan		Completion
ility Assessment and Inventory sect Channels sect Levees, Deten/Debris Basins cies Survey and Removal an and Reshape Channels/Levees sair Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00 0.	Work Plan		Completion
ility Assessment and Inventory sect Channels sect Levees, Deten/Debris Basins cies Survey and Removal an and Reshape Channels/Levees sair Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00 0.			
pect Channels pect Levees, Deten/Debris Basins cies Survey and Removal an and Reshape Channels/Levees pair Lined Channel pide/Maintain Erosion Control pide/Maintain Dust Control an Detention/Debris Basins	\$0.00 2,000.00 0.00 0.00 2,000.00 0.00	Amount (\$)	Complete	Date
pect Channels pect Levees, Deten/Debris Basins cies Survey and Removal an and Reshape Channels/Levees pair Lined Channel pide/Maintain Erosion Control pide/Maintain Dust Control an Detention/Debris Basins	2,000.00 0.00 0.00 2,000.00 0.00 0.00			
pect Levees, Deten/Debris Basins cies Survey and Removal an and Reshape Channels/Levees pair Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	0.00 0.00 2,000.00 0.00 0.00			
cies Survey and Removal an and Reshape Channels/Levees air Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	0.00 2,000.00 0.00 0.00			
cies Survey and Removal an and Reshape Channels/Levees air Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	2,000.00 0.00 0.00			
an and Reshape Channels/Levees air Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	2,000.00 0.00 0.00			
air Lined Channel vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	0.00 0.00			
vide/Maintain Erosion Control vide/Maintain Dust Control an Detention/Debris Basins	0.00		I	
vide/Maintain Dust Control an Detention/Debris Basins				
an Detention/Debris Basins	0.00			
	0.00			
	0.00			
ce Repair	15,000.00			
etation Control - Chemical	3,000.00			
etation Control - Mechanical	1,000.00			
ntain Access Road	0.00			
an & Inspect Inlet/Outlet Structures	0.00			
air Inlet/Outlet Structures	0.00	0		
an Storm Sewer Lines	0.00			
m Sewer Repair	0.00			
-				
•				
-				
•				00/0005
	\$147,600.00			06/2025
e conti	n Storm Sewer Lines m Sewer Repair n/Flush Culverts & Bridges ellaneous Work Activities neering eless Cleanup lity Security Patrol	In Storm Sewer Lines       0.00         Im Sewer Repair       0.00         In/Flush Culverts & Bridges       0.00         Itellaneous Work Activities       20,000.00         Ineering       0.00         Iteless Cleanup       104,600.00         Itity Security Patrol       0.00         TOTALS       \$147,600.00	n Storm Sewer Lines 0.00 m Sewer Repair 0.00 n/Flush Culverts & Bridges 0.00 rellaneous Work Activities 20,000.00 neering 0.00 reless Cleanup 104,600.00 lity Security Patrol \$147,600.00	n Storm Sewer Lines 0.00 m Sewer Repair 0.00 n/Flush Culverts & Bridges 0.00 rellaneous Work Activities 20,000.00 neering 0.00 reless Cleanup 104,600.00 lity Security Patrol \$147,600.00

TENTATIVE BUDGE

Activity  Activity  ty Assessment and Inventory act Channels act Levees, Deten/Debris Basins and Reshape Channels and Reshape Channels and Reshape Channels and Maintain Erosion Control de/Maintain Dust Control a Detention/Debris Basins a Repair tation Control - Chemical tation Control - Mechanical tation Control - Mechanical tation Control - Mechanical tation Control - Mechanical tation Control - Structures a Storm Sewer Lines a Sewer Repair	1, <sup>1</sup> , 15, 0 10, 0 5, 0		Amended Work Plan Amount (\$)	Percent Complete	Schedule Completio Date
Activity  Activity  ty Assessment and Inventory act Channels act Levees, Deten/Debris Basins and Reshape Channels ir Lined Channel de/Maintain Erosion Control de/Maintain Dust Control a Detention/Debris Basins a Repair tation Control - Chemical tation Control - Mechanical tain Access Road a & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures a Storm Sewer Lines	\$1,5 15,0 10,0 5,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Work Plan		Completio
Activity  ty Assessment and Inventory oct Channels oct Levees, Deten/Debris Basins ies Survey and Removal a and Reshape Channels ir Lined Channel de/Maintain Erosion Control de/Maintain Dust Control a Detention/Debris Basins e Repair tation Control - Chemical tation Control - Mechanical tation Control - Mechanical tain Access Road a & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures a Storm Sewer Lines	\$1,5 15,0 10,0 5,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Work Plan		Completio
ty Assessment and Inventory act Channels act Levees, Deten/Debris Basins act Survey and Removal a and Reshape Channels ar Lined Channel de/Maintain Erosion Control de/Maintain Dust Control a Detention/Debris Basins a Repair tation Control - Chemical tation Control - Mechanical tation Control - Mechanical tain Access Road a & Inspect Inlet/Outlet Structures ar Storm Sewer Lines	\$1,5 15,0 10,0 5,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Work Plan		Completio
ty Assessment and Inventory act Channels act Levees, Deten/Debris Basins act Survey and Removal a and Reshape Channels ar Lined Channel de/Maintain Erosion Control de/Maintain Dust Control a Detention/Debris Basins a Repair tation Control - Chemical tation Control - Mechanical tation Control - Mechanical tain Access Road a & Inspect Inlet/Outlet Structures ar Storm Sewer Lines	\$1,5 15,0 10,0 5,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Work Plan		Completio
ty Assessment and Inventory act Channels act Levees, Deten/Debris Basins act Survey and Removal a and Reshape Channels ar Lined Channel de/Maintain Erosion Control de/Maintain Dust Control a Detention/Debris Basins a Repair tation Control - Chemical tation Control - Mechanical tation Control - Mechanical tain Access Road a & Inspect Inlet/Outlet Structures ar Storm Sewer Lines	\$1,5 15,0 10,0 5,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Work Plan		Completio
ty Assessment and Inventory act Channels act Levees, Deten/Debris Basins act Survey and Removal a and Reshape Channels ar Lined Channel de/Maintain Erosion Control de/Maintain Dust Control a Detention/Debris Basins a Repair tation Control - Chemical tation Control - Mechanical tation Control - Mechanical tain Access Road a & Inspect Inlet/Outlet Structures ar Storm Sewer Lines	\$1,5 15,0 10,0 5,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Work Plan		Completio
act Channels act Levees, Deten/Debris Basins act Levees, Deten/Debris Basins act Levees, Deten/Debris Basins act Levees, Deten/Debris Basins act Lined Channel act Lined Channel act Maintain Erosion Control act Maintain Dust Control act Detention/Debris Basins act Repair action Control - Chemical action Control - Mechanical action Control - Mechanical action Access Road action Lines action Sewer Lines	1, <sup>1</sup> , 15, 0 10, 0 5, 0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0			
act Channels act Levees, Deten/Debris Basins act Levees, Deten/Debris Basins act Levees, Deten/Debris Basins act Levees, Deten/Debris Basins act Lined Channel act Lined Channel act Maintain Erosion Control act Maintain Dust Control act Detention/Debris Basins act Repair action Control - Chemical action Control - Mechanical action Control - Mechanical action Access Road action Lines action Sewer Lines	15,0 10,0 5,0 15,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 000.00 000.00 0.00 0.00			
ict Levees, Deten/Debris Basins ies Survey and Removal in and Reshape Channels ir Lined Channel de/Maintain Erosion Control de/Maintain Dust Control in Detention/Debris Basins ie Repair tation Control - Chemical tation Control - Mechanical tation Access Road in & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures in Storm Sewer Lines	10, 5,( 15,(	0.00 0.00 0.00 0.00 0.00 0.00 000.00 000.00 0.00 0.00			
ies Survey and Removal and Reshape Channels ir Lined Channel de/Maintain Erosion Control de/Maintain Dust Control a Detention/Debris Basins e Repair tation Control - Chemical tation Control - Mechanical tain Access Road a & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures a Storm Sewer Lines	10, 5,( 15,(	000.00 0.00 0.00 0.00 0.00 000.00 000.00 0.00 0.00 0.00			
n and Reshape Channels ir Lined Channel de/Maintain Erosion Control de/Maintain Dust Control n Detention/Debris Basins e Repair tation Control - Chemical tation Control - Mechanical tain Access Road n & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures n Storm Sewer Lines	10, 5,( 15,(	0.00 0.00 0.00 0.00 000.00 000.00 000.00 0.00 0.00			
ir Lined Channel de/Maintain Erosion Control de/Maintain Dust Control n Detention/Debris Basins e Repair tation Control - Chemical tation Control - Mechanical tain Access Road n & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures n Storm Sewer Lines	10, 5,( 15,(	0.00 0.00 0.00 0.00 000.00 000.00 000.00 0.00 0.00			
de/Maintain Erosion Control de/Maintain Dust Control n Detention/Debris Basins e Repair tation Control - Chemical tation Control - Mechanical tain Access Road n & Inspect Inlet/Outlet Structures in Inlet/Outlet Structures	5,0 15,0	0.00 0.00 0.00 000.00 000.00 000.00 0.00 0.00			
de/Maintain Dust Control Detention/Debris Basins Repair tation Control - Chemical tation Control - Mechanical tain Access Road A Inspect Inlet/Outlet Structures In Inlet/Outlet Structures Storm Sewer Lines	5,0 15,0	0.00 0.00 000.00 000.00 000.00 0.00 0.			
n Detention/Debris Basins e Repair tation Control - Chemical tation Control - Mechanical tain Access Road n & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures n Storm Sewer Lines	5,0 15,0	0.00 000.00 000.00 000.00 0.00 0.00			
e Repair tation Control - Chemical tation Control - Mechanical tain Access Road n & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures n Storm Sewer Lines	5,0 15,0	000.00 000.00 000.00 0.00 0.00 0.00			
tation Control - Chemical tation Control - Mechanical tain Access Road to & Inspect Inlet/Outlet Structures to Inlet/Outlet Structures to Storm Sewer Lines	5,0 15,0	000.00 000.00 0.00 0.00 0.00			
tation Control - Mechanical cain Access Road n & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures n Storm Sewer Lines	15,0	0.00 0.00 0.00 0.00			
tain Access Road  a & Inspect Inlet/Outlet Structures  ir Inlet/Outlet Structures  a Storm Sewer Lines		0.00 0.00 0.00			
n & Inspect Inlet/Outlet Structures ir Inlet/Outlet Structures n Storm Sewer Lines	3	0.00			
ir Inlet/Outlet Structures n Storm Sewer Lines		0.00			
Storm Sewer Lines					
, 001101 1 topu		0.00			
n/Flush Culverts & Bridges		0.00			
ellaneous Work Activities	5.0	00.00			
	-,				
=	60.0				
·					
	TALS \$113.0				06/2025
ring prior fiscal year: etation control and other work assigned ed during current fiscal year:					
	neering eless Cleanup ity Security Patrol TO areas: cring prior fiscal year:	neering eless Cleanup ity Security Patrol  TOTALS \$113,0  areas:  ring prior fiscal year: etation control and other work assigned.  ted during current fiscal year:	neering 0.00 eless Cleanup 60,000.00 ity Security Patrol 0.00  TOTALS \$113,000.00  areas:  ring prior fiscal year: etation control and other work assigned.	neering 0.00 eless Cleanup 60,000.00 ity Security Patrol 0.00  TOTALS \$113,000.00  areas:  pring prior fiscal year: etation control and other work assigned.	neering 0.00 eless Cleanup 60,000.00 ity Security Patrol 0.00  TOTALS \$113,000.00  areas:  pring prior fiscal year: etation control and other work assigned.

FY 2024-2025 Entity: Clark County MWP Facility #: CC 09 4/17/2024 Date Prepared: Facility Name: Rawhide Channel MP Facility ID: DCRH 0000-0305 MCE2 0000 MP Facility ID: Scheduled Amended Force Percent Requested Work Work Plan Completion Account/ Activity Complete Plan Amount (\$) Amount (\$) Date Contract \$1,000.00 3 Facility Assessment and Inventory 4.000.00 5 Inspect Channels 6 Inspect Levees, Deten/Debris Basins 0.00 8 Species Survey and Removal 0.00 10 Clean and Reshape Channels 1,500.00 5,000.00 15 Repair Lined Channel 0.00 20 Provide/Maintain Erosion Control 0.00 21 Provide/Maintain Dust Control 0.00 25 Clean Detention/Debris Basins 5,000.00 35 Fence Repair 5,000.00 40 Vegetation Control - Chemical 45 Vegetation Control - Mechanical 2,000.00 0.00 50 Maintain Access Road 0.00 55 Clean & Inspect Inlet/Outlet Structures 60 Repair Inlet/Outlet Structures 0.00 0.00 65 Clean Storm Sewer Lines 70 Storm Sewer Repair 0.00 0.00 75 Clean/Flush Culverts & Bridges 80 Miscellaneous Work Activities 20.000.00 0.00 85 Engineering 10,000.00 90 Homeless Cleanup 0.00 95 Facility Security Patrol **TOTALS** \$53,500.00 06/2025 Delays or problem areas: Work completed during prior fiscal year: Channel Inspection, vegetation control and other work assigned. Work to be completed during current fiscal year: Regular maintenance activities. Consultant/ Contractor: Project Phone Number: 702-455-7540 Manager: Clint Spencer

νίWP Facility # Facility Name:	CC 10 Van Buskirk Channel		Entity: Date Prepared:		County 7/2024
MP Facility ID:	VBCH 0000-0138		V		
IP Facility ID:	VBMC 0000-0249				
/IP Facility ID:	VBTM 0000-0174				
IP Facility ID:	VBVR 0000				
MP Facility ID: MP Facility ID:	-	-			
,		•			
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$6,000.00			
	5 Inspect Channels	2,000.00			
	6 Inspect Levees, Deten/Debris Basins	2,000.00	1		
	8 Species Survey and Removal	0.00			
	0 Clean and Reshape Channels	0.00			
	5 Repair Lined Channel	0.00			
	0 Provide/Maintain Erosion Control	0.00	)		
	1 Provide/Maintain Dust Control	0.00			
	5 Clean Detention/Debris Basins	2,000.00	J		
	5 Fence Repair	50,000.00	l i		
	0 Vegetation Control - Chemical	1,000.00			
	5 Vegetation Control - Mechanical	0.00			
	io Maintain Access Road	0.00			
	5 Clean & Inspect Inlet/Outlet Structures	0.00			
	io Repair Inlet/Outlet Structures	0.00	1		
	55 Clean Storm Sewer Lines	0.00	1 1		
	0 Storm Sewer Repair	0.00	Y 17		
	75 Clean/Flush Culverts & Bridges	0.00			
	30 Miscellaneous Work Activities	5,000.00	1		
	55 Engineering	15,000.00			
	00 Homeless Cleanup	125,000.00			
	95 Facility Security Patrol	100,000.00			
	TOTALS				06/2025
Vork comple	oblem areas:  eted during prior fiscal year: tion, vegetation control and other work assigned.				
	completed during current fiscal year: nance activities, Increase Facility Security Patrol activities	ty			
Regular maintei	nance activities, Increase Facility Security Patrol activit	ty			
Consultant/ Contractor:					
ontractor: Project	<u> </u>				
lanager:	Clint Spencer		Phone Number:	702-455-75	40

∕IWP Facility	#: CC 11		Entity:		County
acility Name		-01	Date Prepared:	4/1	7/2024
P Facility ID					
P Facility ID		3			
P Facility ID					
P Facility ID P Facility ID		2			
P Facility ID		7			
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00			
	5 Inspect Channels	1,000.00			
	6 Inspect Levees, Deten/Debris Basins	1,000.00			
	8 Species Survey and Removal	0.00			
- 1	10 Clean and Reshape Channels	5,000.00			
	15 Repair Lined Channel	0.00			
- 1	20 Provide/Maintain Erosion Control	0.00	1		
- 1	21 Provide/Maintain Dust Control	0.00			
- 1	25 Clean Detention/Debris Basins	5,000.00			
		25,000.00	(1) Y		
	35 Fence Repair	2,500.00			
- 1	40 Vegetation Control - Chemical	2,500.00			
	45 Vegetation Control - Mechanical 50 Maintain Access Road	0.00			
		0.00			
	55 Clean & Inspect Inlet/Outlet Structures 60 Repair Inlet/Outlet Structures	0.00			
	65 Clean Storm Sewer Lines	0.00			
- 1	70 Storm Sewer Repair	0.00	1		
- 1	75 Clean/Flush Culverts & Bridges	0.00	1		
- 1	_	5,000.00			
- 1	80 Miscellaneous Work Activities		1		
	85 Engineering	234,900.00			
	90 Homeless Cleanup	30,000.00			
	95 Facility Security Patrol  TOTALS	\$309,400.00			06/2025
alays or n	problem areas:	\$309,400.00			00/2025
,iayə oi þ	TONICIII GIGGG.				
	oleted during prior fiscal year:				
annel inspe	ection, vegetation control and other work assigned.				
ork to be	completed during current fiscal year:				
	ance and clean up of channels, Flamingo North Fork - Ha	armon to 850' north ma	intenance access		
	and did not an end of the state				
_					
onsultant/					
ontractor:	-				
oject	Clint Spencer		Phone Number:	702-455-75	40

WP Facility #:	CC 14 FY 20	24-2025	Entity:	Clark	County
acility Name:	Laughlin Washes		Date Prepared:		7/2024
P Facility ID:	LUBC 0000-0010, 0324				
P Facility ID:	LUED 0000-0014				
P Facility ID:	LUHS 0000-0242, 0250				
P Facility ID:	LUMA 0023-0060				
P Facility ID:	LUUW 0000-0150				
P Facility ID:	-	6.00			
Force ccount/ contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	Facility Assessment and Inventory	\$1,000.00	(1)		
	inspect Channels	1,500.00			
	Inspect Levees, Deten/Debris Basins	5,000.00			
	B Species Survey and Removal	0.00			
10	Clean and Reshape Channels	35,000.00			
15	Repair Lined Channel	1,000.00			
20	Provide/Maintain Erosion Control	0.00			
21	Provide/Maintain Dust Control	0.00			l
25	Clean Detention/Debris Basins	20,000.00			
35	Fence Repair	2,000.00			N ()
	Vegetation Control - Chemical	1,500.00			N. T
	Vegetation Control - Mechanical	0.00			
	) Maintain Access Road	0.00			
		5,000.00	1 1		
	5 Clean & Inspect Inlet/Outlet Structures				
	Repair Inlet/Outlet Structures	0.00	1 1		
	Clean Storm Sewer Lines	0.00			
	) Storm Sewer Repair	0.00			
75	Clean/Flush Culverts & Bridges	0.00			
80	Miscellaneous Work Activities	2,000.00			
85	5 Engineering	332,000.00			
90	) Homeless Cleanup	1,000.00			
95	Facility Security Patrol	0.00		-	
	TOTALS				06/2025
ork comple	blem areas:  ted during prior fiscal year: al at Basin area upstream of LUED0008				
	on, vegetation control and other work assigned.				
ork to be co	ompleted during current fiscal year:				
c. maintenand	ce of channels, Sloan East branch maintenance acces	s			
nsultant/					
ntractor:	-				
oject	Clint Spencer		Phone Number:	700 455 75	40

Manager:

Clint Spencer

Phone Number: <u>702-455-7540</u>

FY 2024-2025 Clark County MWP Facility #: CC 15 Entity: 4/17/2024 Date Prepared: Facility Name: Moapa Valley GASD 0000-0058 MP Facility ID: MP Facility ID: LWAW 0000 MP Facility ID: MRLL 0001-0038 MP Facility ID: MRLV 0343-0537, 0725 MP Facility ID: FLS 0000 MP Facility ID: FGWS 0000-0166 Scheduled Amended Force Percent Requested Work Work Plan Completion Activity Account/ Plan Amount (\$) Complete Date Contract Amount (\$) 3 Facility Assessment and Inventory \$0.00 1,000.00 5 Inspect Channels 0.00 6 Inspect Levees, Deten/Debris Basins 0.00 8 Species Survey and Removal 10,000.00 10 Clean and Reshape Channels 2,000.00 15 Repair Lined Channel 10,000.00 20 Provide/Maintain Erosion Control 21 Provide/Maintain Dust Control 1,000.00 2,000.00 25 Clean Detention/Debris Basins 0.00 35 Fence Repair 40 Vegetation Control - Chemical 5,000.00 1,000.00 45 Vegetation Control - Mechanical 0.00 50 Maintain Access Road 0.00 55 Clean & Inspect Inlet/Outlet Structures 0.00 60 Repair Inlet/Outlet Structures 0.00 65 Clean Storm Sewer Lines 0.00 70 Storm Sewer Repair 75 Clean/Flush Culverts & Bridges 0.00 5,000.00 80 Miscellaneous Work Activities 0.00 85 Engineering 1,000.00 90 Homeless Cleanup 95 Facility Security Patrol 0.00 \$38,000.00 06/2025 TOTALS Delays or problem areas: Work completed during prior fiscal year: Channel inspection, vegetation control and other work as assigned. Work to be completed during current fiscal year: Regular maintenance activities

Consultant/ Contractor:		
Project Manager:	Clint Spencer	Phone Number: 702-455-7540

FY 2024-2025

MP Facility ID: BD	Diamond Wash 02 0000-0098 03 0000-0081 BE 0000-0134 W1 0000-0077, BDW2 0023 W3 0000-0008, BDW4 0160-0174 WA 0000-0212, 0394-0633, BDWA 0276	-0 -1 -1 -1	Date Prepared:	4/1	
MP Facility ID: BD Force	03 0000-0081 BE 0000-0134 W1 0000-0077, BDW2 0023 W3 0000-0008, BDW4 0160-0174				7/2024
MP Facility ID: BD MP Facility ID: BD MP Facility ID: BD MP Facility ID: BD Force	BE 0000-0134 W1 0000-0077, BDW2 0023 W3 0000-0008, BDW4 0160-0174				
MP Facility ID: BD MP Facility ID: BD MP Facility ID: BD Force	W1 0000-0077, BDW2 0023 W3 0000-0008, BDW4 0160-0174	-			
MP Facility ID: BD MP Facility ID: BD	W3 0000-0008, BDW4 0160-0174	-			
MP Facility ID: BD					
		-			
Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
3 Fa	cility Assessment and Inventory	\$0.00			
5 ins	pect Channels	2,000.00			
6 Ins	pect Levees, Deten/Debris Basins	5,000.00			
8 Sp	ecies Survey and Removal	0.00			
	ean and Reshape Channels	10,000.00			
	pair Lined Channel	5,000.00			
	ovide/Maintain Erosion Control	1,000.00			
	ovide/Maintain Dust Control	1,000.00			
	ean Detention/Debris Basins	35,000.00			
	nce Repair	5,000.00			
	getation Control - Chemical	10,000.00			
	getation Control - Mechanical	5,000.00	)		
	intain Access Road	0.00			
		1,000.00			
	ean & Inspect Inlet/Outlet Structures	0.00			
	pair Inlet/Outlet Structures				
	ean Storm Sewer Lines	0.00			
	orm Sewer Repair	0.00			
	ean/Flush Culverts & Bridges	0.00			
	scellaneous Work Activities	15,000.00			
	gineering	0.00			
90 Ho	meless Cleanup	55,000.00			
95 Fa	cility Security Patrol	0.00			
	TOTALS	\$150,000.00			06/2025

acility Name: P Facility ID: P Facility ID: P Facility ID:	Searchlight		Entity:		County
P Facility ID: P Facility ID:	SREA 0000-0065	2	Date Prepared:	4/1	7/2024
P Facility ID:	SRSO 0000-0030				
P Facility ID:					
-					
P Facility ID:					
P Facility ID:		•			
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory	\$0.00			
	Inspect Channels	1,000.00			
	Inspect Levees, Deten/Debris Basins	1,000.00	1		
	Species Survey and Removal	0.00			
10	Clean and Reshape Channels	3,000.00			
15	Repair Lined Channel	0.00			
20	Provide/Maintain Erosion Control	0.00			
21	Provide/Maintain Dust Control	0.00			
25	Clean Detention/Debris Basins	0.00	)		
35	5 Fence Repair	0.00			
40	Vegetation Control - Chemical	500.00			
45	Vegetation Control - Mechanical	0.00			
50	) Maintain Access Road	0.00			1
55	Clean & Inspect Inlet/Outlet Structures	0.00			
60	Repair Inlet/Outlet Structures	0.00			
	Clean Storm Sewer Lines	0.00			7
70	Storm Sewer Repair	0.00			
75	Clean/Flush Culverts & Bridges	0.00			l, '
80	Miscellaneous Work Activities	500.00			
85	5 Engineering	0.00			
90	Homeless Cleanup	1,000.00			
95	5 Facility Security Patrol	0.00			
elays or pro	TOTALS	\$7,000.00			06/2025

MWP Facility # Facility Name:	: CC 18 Bunkerville	-	Entity: Date Prepared:		County 7/2024
MP Facility ID:	JEWA 0165, 0167	- 1			
MP Facility ID:	WIJE 0000-0065	-0			
MP Facility ID:	WIWA 0000-0038	-			
MP Facility ID:		-			
MP Facility ID:					
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00			
	5 Inspect Channels	1,000.00			\
	6 Inspect Levees, Deten/Debris Basins	5,000.00			
1 1	8 Species Survey and Removal	0.00			
1	0 Clean and Reshape Channels	5,000.00			
1	5 Repair Lined Channel	0.00			
2	0 Provide/Maintain Erosion Control	0.00			
2	1 Provide/Maintain Dust Control	1,500.00			
2	5 Clean Detention/Debris Basins	5,000.00	( )		
3	5 Fence Repair	1,000.00			
4	0 Vegetation Control - Chemical	5,000.00			
4	5 Vegetation Control - Mechanical	0.00			
5	0 Maintain Access Road	0.00			
5	5 Clean & Inspect Inlet/Outlet Structures	0.00			
6	0 Repair Inlet/Outlet Structures	0.00			
6	5 Clean Storm Sewer Lines	0.00	1		
7	0 Storm Sewer Repair	0.00			
7	5 Clean/Flush Culverts & Bridges	0.00			
8	0 Miscellaneous Work Activities	1,000.00	1		
8	5 Engineering	0.00			
9	0 Homeless Cleanup	0.00			
9	5 Facility Security Patrol	0.00			
	TOTALS	\$24,500.00			06/2025
Work comple	eted during prior fiscal year: tion, vegetation control and other work assigned. completed during current fiscal year: hance activities.				
		_			
Consultant/ Contractor:					
Project Manager:	Clint Spencer	)	Phone Number:	702-455-75	40

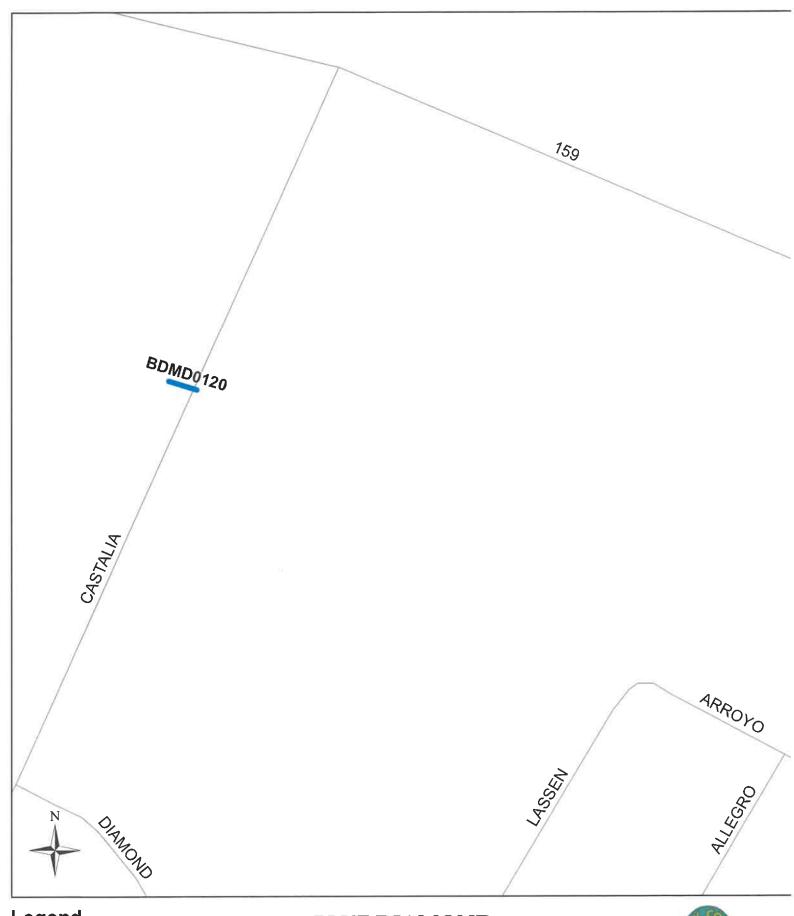
FY 2024-2025

IWP Facility #: acility Name:	Pittman Wash	_	Entity: Date Prepared:		7/2024
P Facility ID:	PTBL 0000, 0028-0157	_			
P Facility ID:	PTDC 0000-0014				
P Facility ID:	PTWA 0477-0738, 0778	_			
P Facility ID: P Facility ID:	PTWB 0000-0016	<del></del>			
P Facility ID:	-	-			
Force	Activity	Requested Work	Amended Work Plan	Percent	Scheduled Completion
ontract	, iourney	Plan Amount (\$)	Amount (\$)	Complete	Date
1 2	Facility Assessment and Inventory	\$1,000.00			
	inspect Channels	3,000.00			
	-	0.00	( )		
	6 Inspect Levees, Deten/Debris Basins				
	S Species Survey and Removal	0.00	9		
	Clean and Reshape Channels	5,000.00	0		
	Repair Lined Channel	1,000.00			
	Provide/Maintain Erosion Control	0.00			
	Provide/Maintain Dust Control	1,000.00			
25	Clean Detention/Debris Basins	0.00			
35	Fence Repair	5,000.00			
40	Vegetation Control - Chemical	5,000.00			
45	Vegetation Control - Mechanical	5,000.00			
50	) Maintain Access Road	0.00			
55	Clean & Inspect Inlet/Outlet Structures	0.00			
60	Repair Inlet/Outlet Structures	0.00			
65	Clean Storm Sewer Lines	1,500.00			
70	Storm Sewer Repair	1,500.00			
	Clean/Flush Culverts & Bridges	0.00			
	Miscellaneous Work Activities	5,000.00			
	5 Engineering	0.00			
	) Homeless Cleanup	10,000.00	1		
	5 Facility Security Patrol	0.00			4 -
100	TOTAL				06/2025
ork comple	ted during prior fiscal year: on, vegetation control and other work assigned. ompleted during current fiscal year:				
gular maintena	ance activities.				
ontractor: oject anager:	Clint Spencer	_	Phone Number:	702-455-75	40

FY 2024-2025

MVVP Facility Facility Nami		harleston	Date Prepared:		7/2024
MP Facility II					
MP Facility II	D: ISWE 0100-1001 JNCH 0038				
/IP Facility II		5 )			
ИР Facility II ИР Facility II		-			
/IP Facility II		-			
		-			
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00			
	5 Inspect Channels	1,000.00			
	6 Inspect Levees, Deten/Debris Basins	3,000.00			
	8 Species Survey and Removal	0.00	K		
	10 Clean and Reshape Channels	0.00	1		
	15 Repair Lined Channel	0.00			
	20 Provide/Maintain Erosion Control	0.00	K 1		
	21 Provide/Maintain Dust Control	0.00			
	25 Clean Detention/Debris Basins	1,000.00			
	35 Fence Repair	0.00			
	40 Vegetation Control - Chemical	2,000.00			
- 1	45 Vegetation Control - Mechanical	0.00			
	50 Maintain Access Road	0.00	1		
	55 Clean & Inspect Inlet/Outlet Structures	0.00			
	60 Repair Inlet/Outlet Structures	0.00			
	65 Clean Storm Sewer Lines	0.00			
	70 Storm Sewer Repair	0.00			
	75 Clean/Flush Culverts & Bridges	0.00			
	80 Miscellaneous Work Activities	1,000.00	10 1		
	85 Engineering	0.00	1 1		
	90 Homeless Cleanup	2,000.00			
	95 Facility Security Patrol	0.00			
	TOTALS	\$10,000.00			06/2025
Delays or	· -				06/
Work com	pleted during prior fiscal year:				
	ection, vegetation control and other work assigned.				
	e completed during current fiscal year:				
egular main	tenance activities.				
onsultant					
ontractor:					
roject					
/lanager:	Clint Spencer		Phone Number:	702-455-75	40

		/E BUDGET			
MWP Facility	y#: CC 21 FY 20:	24-2025	Entity:	Clark	County
Facility Nam	e: Northern Beltway Channels		Date Prepared:	4/1	7/2024
MP Facility I	D: EKEA 0028-0338				
MP Facility I	D: GOBW 0000-0048 GOEC 0000-0076				
MP Facility I	D: GONO 0117-0335				
MP Facility II	D: RWBW 0000, 0027 RWWE 0483, 0514				
MP Facility I	D: UPDE 0000-0133, UPEA 0264-0340				
MP Facility I	D: GOEC 0100-0176				
Force		Requested Work	Amended	Percent	Scheduled
Account/	Activity	Plan Amount (\$)	Work Plan	Complete	Completion
Contract		(+,	Amount (\$)		Date
	3 Facility Assessment and Inventory	\$0.00			
1 1	5 Inspect Channels	2,000.00			
	6 Inspect Levees, Deten/Debris Basins	0.00			
		0.00			
	8 Species Survey and Removal				
	10 Clean and Reshape Channels/Levees	10,000.00			
	15 Repair Lined Channel	0.00			
	20 Erosion Control and Repair	3,000.00			
	21 Provide/Maintain Dust Control	0.00			
	25 Clean Detention/Debris Basins	0.00			
	35 Fence Repair	3,000.00			
	40 Vegetation Control - Chemical	2,000.00			
	45 Vegetation Control - Mechanical	0.00			
	50 Maintain Access Road	0.00			
	55 Clean & Inspect Inlet/Outlet Structures	0.00			
	60 Repair Inlet/Outlet Structures	0.00	87.		
	65 Clean Storm Sewer Lines	0.00			
	70 Storm Sewer Repair	0.00			
		0.00			
	75 Clean/Flush Culverts & Bridges				
	80 Miscellaneous Work Activities	5,000.00			
	85 Engineering	0.00			
1 1	90 Homeless Cleanup	5,000.00			
	95 Facility Security Patrol	0.00			
	TOTALS				06/2025
Delays or	problem areas:	, , , , , , , , , , , , , , , , , , , ,			
Joine, or i					- 1
1					
Work com	pleted during prior fiscal year:				
Channel insp	ection, vegetation control and other work assigned.				
Work to be	completed during current fiscal year:				
Regular main	tenance activities.				- 1
l					I
Canacillant	ı				
Consultant					
Contractor:					
Project Manager:	Clint Spencer	1	Phone Number:	702-455-75	40
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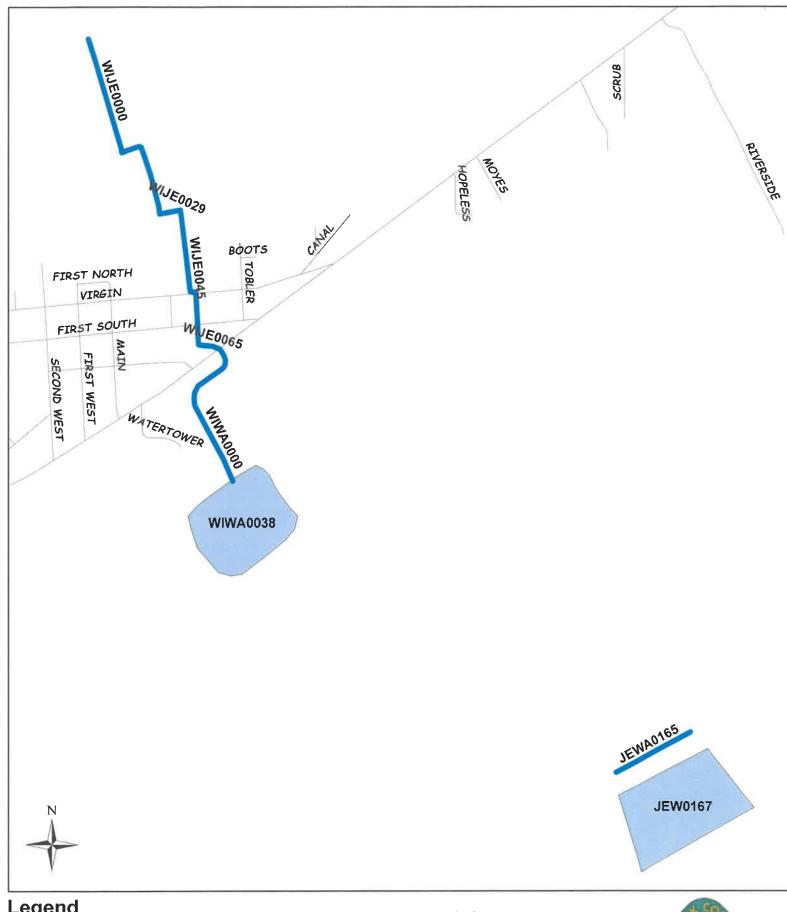


Legend

Channel/Storm Drains

BLUE DIAMOND FLOOD CONTROL FACILITIES MAINTAINED BY CLARK COUNTY





# Legend

Channels/Storm Drains

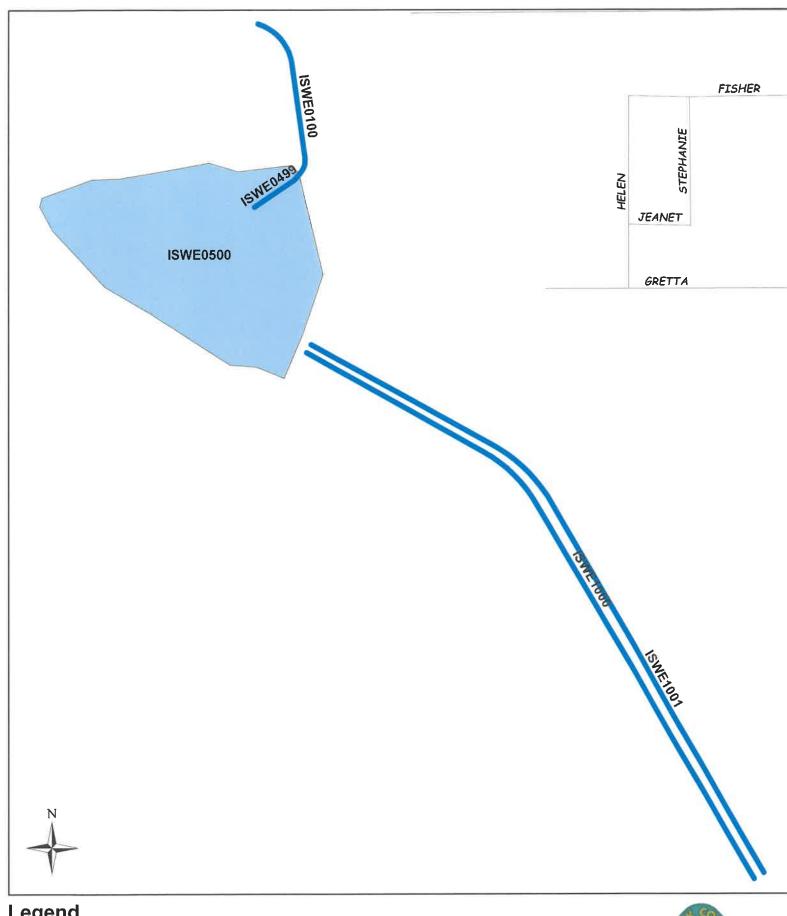


**BUNKERVILLE** FLOOD CONTROL FACILITIES MAINTAINED BY CLARK COUNTY



The information portrayed is for display purposes only. Due to the ever changing nature of the data no liability is ass as to the accuracy of the data delinisated hereon.

Printed: March 28, 2023.





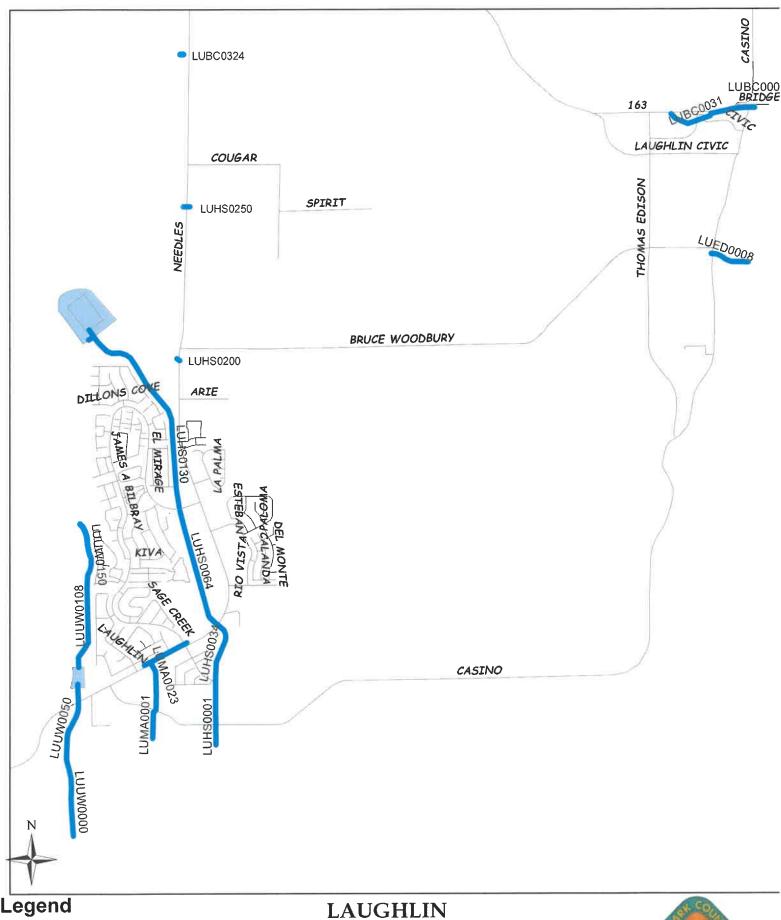
Channels/Storm Drains



**INDIAN SPRINGS** FLOOD CONTROL FACILITIES MAINTAINED BY CLARK COUNTY



he information portrayed is for display purposes only the ever dianging nature of the data no liability is assu-as to the accuracy of the data delineated hereon Printed March 28, 2023



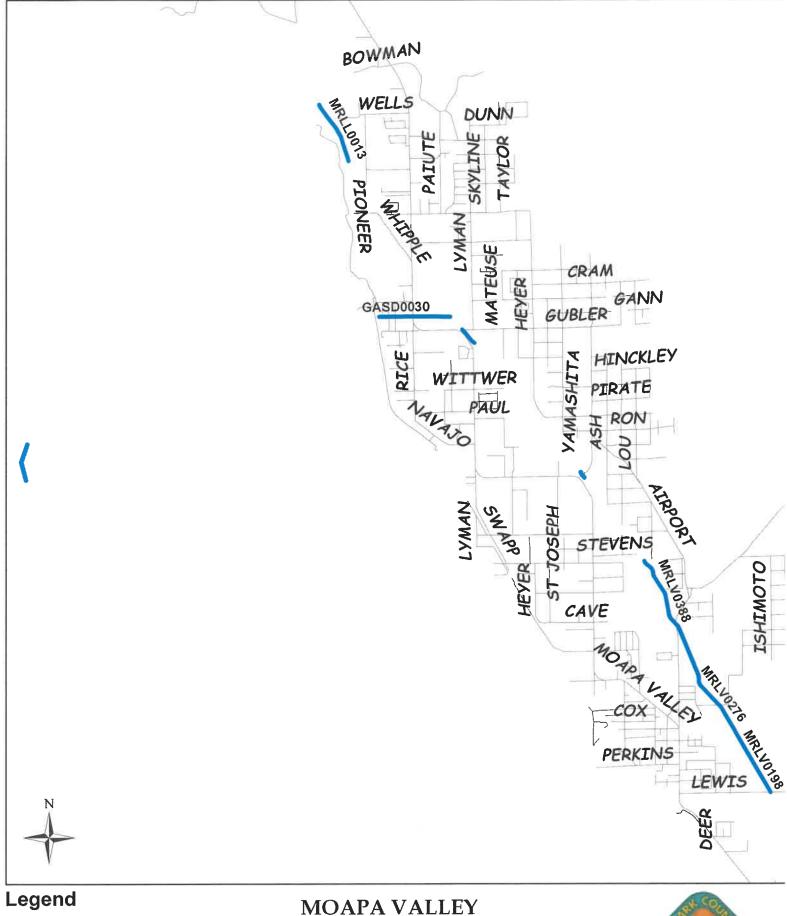


**Basins** 

Channels/Storm Drains

FLOOD CONTROL FACILITIES MAINTAINED BY CLARK COUNTY



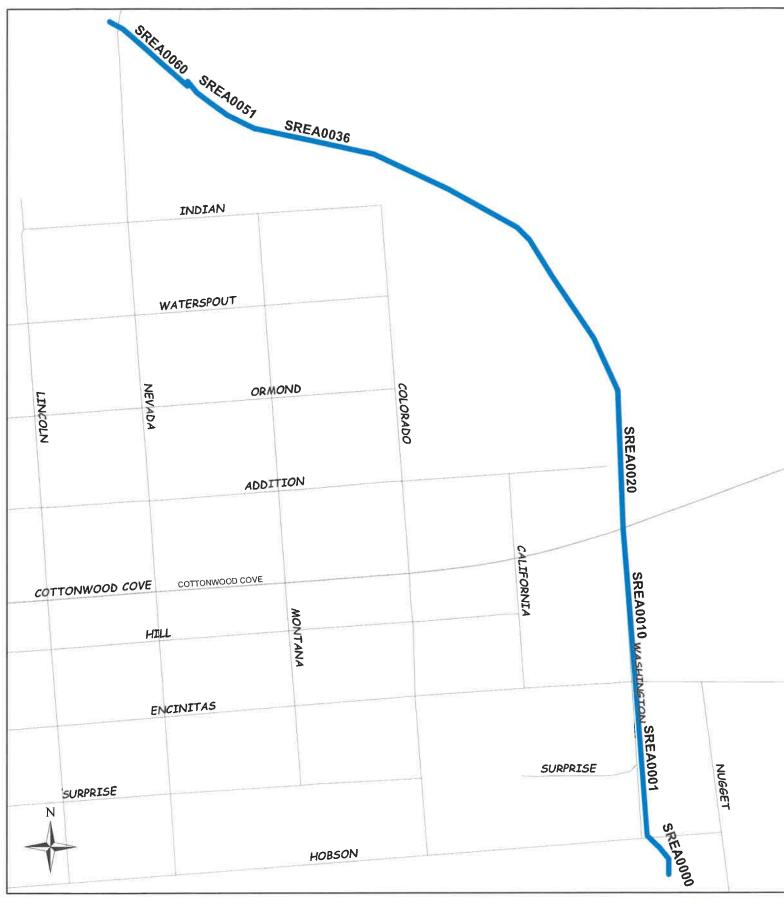


Channels/Storm Drains

**Basins** 

FLOOD CONTROL FACILITIES
MAINTAINED BY CLARK COUNTY





# Legend

Channels/Strom Drains

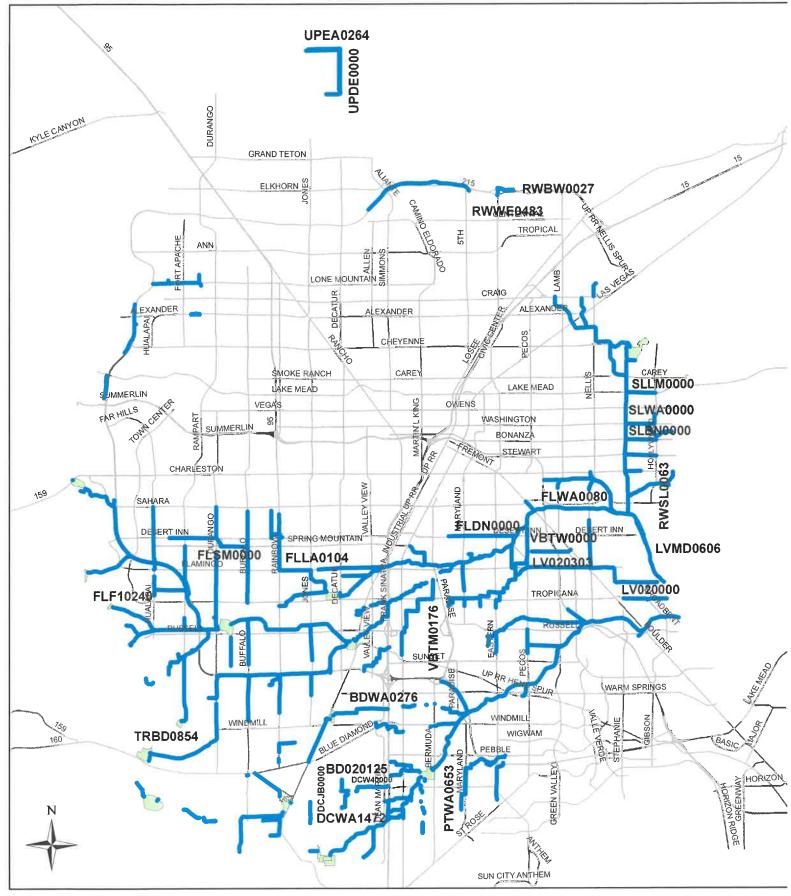
SEARCHLIGHT
FLOOD CONTROL FACILITIES
MAINTAINED BY CLARK COUNTY



The information portrayed is for display purposes only.

Lue to the ever changing nature of the data no hability is assumed as to the accuracy of the data delineated hereon.

Printed. March 28, 2023.







LAS VEGAS VALLEY
FLOOD CONTROL FACILITIES
MAINTAINED BY CLARK COUNTY



# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

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ANNUAL MAINTENANCE WORK PROGRAM 2024-2025

PETITIONER:

CITY OF HENDERSON

RECOMMENDATION OF PETITIONER:

IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS INTERLOCAL CONTRACT FOR THE MAINTENANCE OF REGIONAL FLOOD CONTROL FACILITIES FOR FY2024-2025 (FOR POSSIBLE ACTION)

FISCAL IMPACT: The 2024-2025 Interlocal Contract is for \$3,948,000.00

## BACKGROUND:

The 2024-2025 Maintenance Work Program has been developed to maintain Regional Flood Control facilities within the City of Henderson. The locations of the facilities to be maintained are shown on Exhibit "A" of the proposed Interlocal Contract and the work to be performed is described in the work program which is attached.

Respectfully submitted,

DocuSigned by:

lance Olson

Lance M. Olson, Director of Public Works City of Henderson 
 TAC AGENDA
 RFCD AGENDA

 ITEM # 06
 ITEM # 07

 Date: 05/30/2024
 Date: 06/13/2024

CAC AGENDA
ITEM # 06

Date: 06/03/2024

## INTERLOCAL CONTRACT ANNUAL MAINTENANCE WORK PROGRAM

THIS INTERLOCAL CONTRACT (CONTRACT), made and entered into this 13<sup>th</sup> day of June, 2024, by and between the CITY OF HENDERSON, a political subdivision of the State of Nevada, hereinafter referred to as "CITY", and the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT, hereinafter referred to as "DISTRICT".

## WITNESSETH:

**WHEREAS**, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve and fund projects to maintain flood control improvements; and

**WHEREAS**, pursuant to NRS 277.180 any one or more public agencies may contract with one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies is authorized by law to perform; and

WHEREAS, the CITY desires to maintain flood control improvements within the CITY in accordance with the maintenance program set forth herein, and hereinafter referred to as "Project"; and

**WHEREAS**, the facilities upon which maintenance will be performed are facilities described in the DISTRICT'S Master Plan.

**NOW, THEREFORE**, in consideration of the covenants, conditions, agreements, and promises of the parties hereto, the DISTRICT authorizes the Project as it is mutually understood and agreed as follows:

## **SECTION I - SCOPE OF PROJECT**

This CONTRACT applies to the maintenance of flood control facilities, which are identified in the DISTRICT'S Master Plan facilities including updates and amendments subsequently approved. The basic maintenance of the facilities will be in accordance with performance standards set forth in the current DISTRICT *Operations and Maintenance Manual*.

The Project is more specifically described in Exhibit "A" which is attached hereto and by this reference incorporated herein.

## **SECTION II - PROJECT COSTS**

The DISTRICT agrees to make payment for Project costs within the limits specified below:

1. The Project costs shall not exceed \$3,948,000.00.

The amounts allocated to each individual facility within the Project must be specified in Exhibit "A". Any changes to said allocated amounts must be approved by the DISTRICT'S Chief Engineer in accordance with Section 4.24 of the DISTRICT *Operations and Maintenance Manual*.

A written request must be made to the DISTRICT and a Supplemental Interlocal Contract must be approved to increase the amount noted above prior to payment of any additional funds.

2. The CITY and DISTRICT will comply with Section 4.12 of the *Operations and Maintenance Manual*. In accordance with said manual the CITY shall submit invoices together with a detailed summary report of the maintenance service performed. The CITY shall submit an invoice voucher in the manner prescribed by the DISTRICT. The vouchers shall include such information as is necessary for the DISTRICT to determine the nature of all expenditures. Each voucher will clearly indicate that it is for services rendered in performance under this contract. Each voucher will also be accompanied by a written certification from the CITY stating that it is for performance of maintenance activities under this CONTRACT and is composed of completed elements set forth in the annual work program.

All invoices must be submitted for payment to:

Clark County Regional Flood Control District

Accounts Payable

600 S. Grand Central Parkway, Suite 300

Las Vegas, Nevada 89106-4511

Payment shall be considered timely if made by the DISTRICT within 30 days of receipt of the invoice. Pursuant to Section IV, Paragraph 8, the DISTRICT may, in its sole discretion, withhold payments to the CITY for services rendered if the CITY fails to satisfactorily comply with any term or condition of this contract and/or the DISTRICT *Operations and Maintenance Manual*.

## **SECTION III - PROJECT TIME**

The CITY agrees to perform the Project to the satisfaction of the DISTRICT between July 1, 2024 and June 30, 2025. The DISTRICT may grant extensions or terminate this CONTRACT and require all sums advanced to the CITY to be repaid if the CITY fails to perform by said date.

### **SECTION IV - GENERAL**

1. The CITY will complete the Project as set forth in Exhibit "A". The CITY staff personnel responsible for coordination of work under this CONTRACT are as listed below:

Lance Olson, P.E., Director of Public Works
Albert Jankowiak, P.E., Project Engineer III
Chelsie Kekaula Duke, P.E., Project Engineer II

It is understood that staff named above will be responsible for work coordination throughout the period of this CONTRACT unless the DISTRICT is informed in writing of changes in these personnel assignments.

- 2. The CITY will comply with the applicable provisions of the Local Government Purchasing Act, Chapter 332 and Public Works, Chapter 338, of the Nevada Revised Statutes.
- 3. Applicable portions of the current editions of the Clark County Regional Flood Control District *Operations and Maintenance Manual*, the Clark County Regional Flood Control District *Policies and Procedures Manual*, *Hydrologic Criteria and Drainage Design Manual*, and *Uniform Regulations for the Control of Drainage* adopted by the DISTRICT will apply unless specifically superseded by this CONTRACT.
- 4. It is the intent of the DISTRICT that scheduling of maintenance and repair of drainage and flood control facilities in general and Master Plan Facilities specifically be coordinated among member entities. Therefore, in those cases where Master Plan approved, and DISTRICT-funded projects have regional flood control significance impacting more than one member entity, the CITY\_will allow all impacted member entities an opportunity to review the maintenance schedule in order to coordinate maintenance efforts.
- 5. The Chief Engineer or designee of the DISTRICT shall be responsible for monitoring the performance of the CITY, approval for payment of billings and expenses submitted by the CITY and the acceptance of any report provided by the CITY. The CITY shall be responsible for monitoring performance of CITY staff or private contractors.
- 6. Accurate documentation of all work performed and payments made shall be maintained by the CITY in accordance with applicable state laws and retention policies of the CITY.

- 7. The CITY shall provide right of access to its facilities to the DISTRICT or Chief Engineer at all reasonable times, in order to monitor and evaluate performance, compliance, and/or quality assurance under this contract.
- 8. In the event the CITY fails to perform the maintenance according to the standards specified in this contract and the DISTRICT *Operations and Maintenance Manual*, the DISTRICT may perform or cause to be performed the maintenance necessary to assure proper operation of the facility. Costs incurred by the DISTRICT shall be reimbursed by the CITY or be deducted from the amount authorized by this CONTRACT. The DISTRICT may not exercise this right without giving the CITY specific written notice of the maintenance required and allowing the CITY 60 days within which to perform said maintenance. The notice required by this provision must be sent to:

Lance Olson, P.E., Director of Public Works Albert Jankowiak, P.E., Project Engineer III Chelsie Kekaula Duke, P.E., Project Engineer II

- 9. The records of the CITY and/or private contractors pertaining to the subject matter of this CONTRACT shall at all reasonable times be subject to inspection and audit by the DISTRICT or an Agent of the DISTRICT.
- 10. If any provision of this CONTRACT shall be deemed in conflict with any statute or rule of law, such provision shall be deemed modified to be in conformance with said statute or rule of law.
- 11. The CITY, its employees, and representative shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed.
- 12. The CITY hereby agrees to reimburse the DISTRICT if funds are received from other sources for maintenance and repair of drainage and flood control facilities paid for by the DISTRICT.
- 13. The DISTRICT will not be responsible for any fines and/or penalties caused by the actions or inactions of CITY employees, consultants, contractors, or agents.
- 14. Any costs found to be improperly allocated to the Project will be refunded by the CITY to the DISTRICT.
- 15. It is specifically understood and agreed to by and between the parties hereto that it is not intended by any of the provisions of any part of this CONTRACT to create in the public or

any member thereof a third party beneficiary hereunder, or to authorize anyone not a party to this CONTRACT to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this CONTRACT.

- 16. Up to the limits set forth in NRS Chapter 41, the CITY will indemnify, defend and hold harmless the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of CITY officers, employees or agents, related to or under this CONTRACT which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- 17. This CONTRACT shall be construed and interpreted in accordance with the laws of the State of Nevada.
- 18. This CONTRACT may be executed in multiple counterparts, each of which shall be deemed an original CONTRACT and each of which shall constitute one and the same CONTRACT. The counterparts of this CONTRACT may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

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IN WITNESS WHEREOF, the parties have caused this contract to be executed the day and year first above written.

Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
	BY:
ATTEST:	Justin Jones, Chair
Deanna Hughes Secretary to the Board	
Approved as to Form:	
BY: Christopher D. Figgins RFCD Attorney	_
******	*************
Date of Council Action:	CITY OF HENDERSON
	Richard A. Derrick, City Manager/CEO
ATTEST:	Approved as to Form:
Jose Luis Valdez, CMC, City Clerk	Nicholas G. Vaskov, City Attorney
Approved as to Funding:	Approved as to Content:
Maria Gamboa, Director of Finance	Lance M. Olson, P.E., Director of Public Works

Master Plan Facility ID	MWP Facility #	Facility Name	Cost
C1CH 0000-0452, C1CT 0000-0075, C1DC 0000-0303, C1E1 0000-0065, C1EQ 0000-0297, C1FK 0000-0073, C1GA 0000-0002, C1H1 0000-0003, C1H2 0000-0001, C1HV 0000-0300, C1IT 0273, C1LM 0000-0141, C1RT 0001-0044, LLMW 0000, LLMW 0129, LLMW 0203	HN65	C1 NORTH	\$642,000.00
C1BH 0000-0302, C1CH 0455-0674, C1CH 0711-1138, C1GW 0000-0081, C1U1 0000-0062, C1US 0000-0078	HN66	C1 SOUTH	\$240,000.00
PTBR 0020-0175, PTGA 0000-0040, PTGB 0058-0249, PTPA 0071, 0105-0165, 0221, 0285-0286, PTVW 0000-0187	HN67	PITTMAN CENTRAL NE	\$624,000.00
PTHR 0000-0210, PTIS 0000-0258, PTPD 0010- 0063, PTRR 0000-0135, PTWH 0000-0116	HN68	PITTMAN CENTRAL SE	\$166,000.00
DCWA 0646-0670, PTDC 0026-0237, PTPE 0000-0166, PTRW 0000-0170, PTSW 0000-0129, PTWA 0000-0476, WWDC 0000-0109, 0147, 0158, 0166, 0170	HN69	PITTMAN CENTRAL NW	\$1,015,000.00
PTDW 0000-0088, PTFD 0000-0111, PTLM 0000-0078, PTMR 0000-0399, PTRE 0000-0255, PTST 0000-0170, PTVV 0000-0005	HN70	PITTMAN CENTRAL SW	\$491,000.00
PTAD 0000-0070, PTAN 0000-0280, PTAT 0000-0007, PTCR 0000-0036, PTDY 0000, PTEA 0493-0773, PTOG 0000-0016, PTPN 0000-0039, PTRD 0000-0055, PTSA 0000-0091, PTSE 0000-0346, PTSN 0000-0063, PTSS 0000-0012, PTWS 0000-0063	HN71	PITTMAN ANTHEM INSPIRADA	\$610,000.00
PTAP 0000-0191, PTEA 0000-0245, PTEA 0437-0439, PTGV 0000-0073, PTHD 0000-0020, PTPW 0000-0309, PTSH 0011-0084	HN72	PITTMAN SEVEN HILLS	\$113,000.00
DCLA 0035, DCN1 0000, PTBE 0000-0046, 0093-0177, PTGL 0000, PTN2 0000-0251, PTN3 0000, PTN5 0000, PTN6 0000, PTN7 0001, PTN8 0000-0039, PTN9 0000-0027, PTNO 0139-0195, PTSD 0231, PTSO 0042, 0104-0153, PTWA 0815-0983	HN73	PITTMAN WEST HENDERSON	\$47,000.00
		SUBTOTAL	\$3,948,000.00

EXHIBIT "A"	Project Manager	Date

MWP Facility #: HN65

## REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM ANNUAL BUDGET - FY 2024-2025

Entity: CITY OF HENDERSON

Facility Name: C1 NORTH Date Prepare		Date Prepared:	4/1/2024		
MP Facility II	O: C1CH 0000-0452, C1CT 0000-0075, C1DC 0000-0303, C1C1EQ 0000-0297, C1FK 0000-0073, C1GA 0000-0002, C1H2 0000-0001, C1HV 0000-0300, C1IT 0273, C1LM 000001-0044, LLMW 0000, LLMW 0129, LLMW 0203	Н1 0000-0003,	_		
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00			
	5 Inspect Channels	\$5,000.00			
	6 Inspect Levees/Detention and Debris Basins	\$6,000.00			
	8 Species Survey and Removal	\$20,000.00			
	10 Clean and Reshape Channels/Levees	\$300,000.00			
	15 Repair Lined Channel	\$90,000.00			
	20 Erosion Control and Repair	\$60,000.00			
	21 Provide/Maintain Dust Control	\$10,000.00			
	25 Clean Detention/ Debris Basins	\$25,000.00			
	35 Fence Repair	\$14,000.00			
	40 Vegetation Control - Chemical	\$6,000.00			
	45 Vegetation Control - Mechanical	\$15,000.00			
	50 Maintain Access Road	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$2,000.00			
	60 Repair Inlet/Outlet Structures	\$2,000.00			
	65 Clean Storm Sewer Lines	\$0.00			
	70 Storm Sewer Repair	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00			
	80 Miscellaneous Work Activities	\$60,000.00			
	85 Engineering	\$20,000.00			
	90 Homeless Encampment Cleanup	\$5,000.00			
	95 Facility Security Patrols	\$0.00			
	TOTALS	\$642,000.00	\$0.00		6/30/2025
Act 10: C-1 Tu	ted during prior fiscal year: uscany (C1CH0040-0138) sediment removal. Act 85: Equestria 452) structural evaluation. Remaining expenditures on this faci				channel
`	ompleted during current fiscal year:	inty were for regula	ui mamichance act	1 v 11103.	
	0: Equestrian Levee (C1EQ0297) reshape and reprofile per FE	MA criteria. Rema	ining budgeted fur	nding to be ex	pended on
	nance activities.		2 2	· ·	1
Consultant/ Contractor: Project Manager:	Albert J. Jankowiak, P.E./Chelsie Kekaula Duke, P.E.		Phone Number:	702-267-327	3
S	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

MWP Facility #: HN66 Facility Name: C1 SOUTH			Entity: Date Prepared:	CITY OF HE 4/1/2024	ENDERSON
	TID: C1BH 0000-0302, C1CH 0455-0674, C1CH 0711-1138 C1GW 0000-0081, C1U1 0000-0062, C1US 0000-0078		Zuic Treputeur	W 17202 1	
Force Account/ Contract	Activity		Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00			
	5 Inspect Channels	\$5,000.00			
	6 Inspect Levees/Detention and Debris Basins	\$5,000.00			
	8 Species Survey and Removal	\$0.00			
	10 Clean and Reshape Channels/Levees	\$10,000.00			
	15 Repair Lined Channel	\$25,000.00			
	20 Erosion Control and Repair	\$40,000.00			
	21 Provide/Maintain Dust Control	\$4,000.00			
	25 Clean Detention/ Debris Basins	\$7,000.00			
	35 Fence Repair	\$15,000.00			
	40 Vegetation Control - Chemical	\$2,000.00			
	45 Vegetation Control - Mechanical	\$5,000.00			
	50 Maintain Access Road	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00			
	60 Repair Inlet/Outlet Structures	\$50,000.00			
	65 Clean Storm Sewer Lines	\$0.00			
	70 Storm Sewer Repair	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00			
	80 Miscellaneous Work Activities	\$20,000.00			
	85 Engineering	\$30,000.00			
	90 Homeless Encampment Cleanup	\$10,000.00			
	95 Facility Security Patrols	\$10,000.00			
	TOTA	LS \$240,000.00	\$0.00		6/30/20
Vork com	pleted during prior fiscal year: channel (C1CH0455-0528) structural evaluation. Remaining	expenditures on this f	acility were for reg	ular maintena	nnce activitie
Act 95: Fac	e completed during current fiscal year: ility Security Patrols to be performed at C1CH0554, C1GW00 e activities.	00 & C1GW0024. Bเ	udgeted funding to	be expended	on regular
Consultant/ Contractor:					
omacior.					
roject Ianager:	Albert J. Jankowiak, P.E./Chelsie Kekaula Duke, P.E.		Phone Number:		

Force	MWP Facility #: HN67  Facility Name: PITTMAN CENTRAL NE  MP Facility ID: PTPA 0071, 0105-0165, 0221, 0285-0286, PTVW 0000-		Date Prepared:	CITY OF HE 4/1/2024	
Force	0187				
Account/ Contract	Activity	-	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00			
	5 Inspect Channels	\$3,000.00			
	6 Inspect Levees/Detention and Debris Basins	\$3,000.00			
	8 Species Survey and Removal	\$0.00			
	10 Clean and Reshape Channels/Levees	\$10,000.00			
	15 Repair Lined Channel	\$0.00			
1	20 Erosion Control and Repair	\$50,000.00			
	21 Provide/Maintain Dust Control	\$10,000.00			
	25 Clean Detention/ Debris Basins	\$300,000.00			
	35 Fence Repair	\$6,000.00			
	40 Vegetation Control - Chemical	\$6,000.00			
	45 Vegetation Control - Mechanical	\$4,000.00			
	50 Maintain Access Road	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$5,000.00			
	60 Repair Inlet/Outlet Structures	\$200,000.00			
	65 Clean Storm Sewer Lines	\$0.00			
	70 Storm Sewer Repair	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$5,000.00			
	80 Miscellaneous Work Activities	\$5,000.00			
	85 Engineering	\$5,000.00			
	90 Homeless Encampment Cleanup	\$10,000.00			
	95 Facility Security Patrols	\$0.00			
	TOTAI	S \$624,000.00	\$0.00		6/30/20

MWP Facility #: HN68 Facility Name: PITTMAN CENTRAL SE		_	Entity: Date Prepared:	CITY OF HE	ENDERSON
•	ID: PTHR 0000-0210, PTIS 0000-0258, PTPD 0010-0063, PTRR 0000-0135, PTWH 0000-0116	_	Buto Trepured.	4/1/2024	
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00			
	5 Inspect Channels	\$5,000.00			
	6 Inspect Levees/Detention and Debris Basins	\$2,000.00			
	8 Species Survey and Removal	\$0.00			
	10 Clean and Reshape Channels/Levees	\$10,000.00			
	15 Repair Lined Channel	\$20,000.00			
	20 Erosion Control and Repair	\$0.00			
	21 Provide/Maintain Dust Control	\$5,000.00			
	25 Clean Detention/ Debris Basins	\$15,000.00			
	35 Fence Repair	\$16,000.00			
	40 Vegetation Control - Chemical	\$6,000.00			
	45 Vegetation Control - Mechanical	\$25,000.00			
	50 Maintain Access Road	\$3,000.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00			
	70 Storm Sewer Repair	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$20,000.00			
	80 Miscellaneous Work Activities	\$2,000.00			
	85 Engineering	\$5,000.00			
	90 Homeless Encampment Cleanup	\$20,000.00			
	95 Facility Security Patrols	\$10,000.00			
	TOTALS	<del></del>	\$0.00		6/30/20

## Work completed during prior fiscal year:

Act 85: Horizon Ridge Detention Basin spillway (PTHR0204) design to address Nevada Division of Water Resources Dam safety inspection findings. Act 45: Pittman Wash Interstate (PTIS0102) vegetation removal. Act 15: Pittman Pioneer Detention (PTPD0012) - repair concrete damage. Remaining expenditures on this facility were for regular maintenance activities.

## Work to be completed during current fiscal year:

Act 95: Facility Security Patrols to be performed at Pittman Railroad east at Stephanie St (PTRE0086). Remaining budgeted funding to be expended on regular maintenance activities.

Consultant/		
Contractor:		
Project		
Manager:	Albert J. Jankowiak, P.E./Chelsie Kekaula Duke, P.E.	Phone Number: 702-267-3273

MWP Facilit	ty #: HN69		Entity:	CITY OF HE	ENDERSON
Facility Nam			Date Prepared:	4/1/2024	
MP Facility	ID: DCWA 0646-0670, PTDC 0026-0237, PTPE 0000-0166, PTRW 0000-0170, PTSW 0000-0129, PTWA 0000-0476, WWDC 0000-0109, 0147, 0158, 0166, 0170				
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)		Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00			
	5 Inspect Channels	\$5,000.00			
	6 Inspect Levees/Detention and Debris Basins	\$2,000.00			
	8 Species Survey and Removal	\$3,000.00			
	10 Clean and Reshape Channels/Levees	\$100,000.00			<b>i</b>
	15 Repair Lined Channel	\$20,000.00			
	20 Erosion Control and Repair	\$50,000.00			i
	21 Provide/Maintain Dust Control	\$10,000.00			i
	25 Clean Detention/ Debris Basins	\$0.00			i
	35 Fence Repair	\$25,000.00			i
	40 Vegetation Control - Chemical	\$12,000.00			i
	45 Vegetation Control - Mechanical	\$51,000.00			i
	50 Maintain Access Road	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00			
	60 Repair Inlet/Outlet Structures	\$25,000.00			
	65 Clean Storm Sewer Lines	\$5,000.00			
	70 Storm Sewer Repair	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$15,000.00			i
	80 Miscellaneous Work Activities	\$10,000.00			i
	85 Engineering	\$665,000.00			i
	90 Homeless Encampment Cleanup	\$5,000.00			i
	95 Facility Security Patrols	\$10,000.00			
	TOTALS	\$1,015,000.00	\$0.00		6/30/2025

Delays or problem areas:

## Work completed during prior fiscal year:

Act 20: Installed riprap for erosion protection at Pittman Peaking Basin (PTWA0050). Remaining expenditures on this facility were for regular maintenance activities.

## Work to be completed during current fiscal year:

Act 85: Upper Pittman Wash Revegetation and Stabilization (Design)(PTWA0236, PTWA0235, PTWA0152, PTWA0151, PTWA0107, PTWA0106, PTWA0105) for CC In-Lieu Fee program. Act 95: Facility Security Patrols to be performed at Lower Pittman Channel at Stephanie St (PTDC0076);Remaining budgeted funding to be expended on regular maintenance activities.

Consultant/		
Contractor:		
Project		
Manager:	Albert J. Jankowiak, P.E./Chelsie Kekaula Duke, P.E.	Phone Number: 702-267-3273

MWP Facility #: HN70		Entity: CITY OF HENDERSON			
Facility Nam	e: PITTMAN CENTRAL SW		Date Prepared:	4/1/2024	
MP Facility	ID: PTDW 0000-0088, PTFD 0000-0111, PTLM 0000-0078, PTMR 0000-0399, PTRE 0000-0255, PTST 0000-0170, PTVV 0000-0005				
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)		Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00			
	5 Inspect Channels	\$3,000.00			
	6 Inspect Levees/Detention and Debris Basins	\$2,000.00			
	8 Species Survey and Removal	\$0.00			
	10 Clean and Reshape Channels/Levees	\$8,000.00			
	15 Repair Lined Channel	\$2,000.00			
	20 Erosion Control and Repair	\$2,000.00			
	21 Provide/Maintain Dust Control	\$2,000.00			
	25 Clean Detention/ Debris Basins	\$0.00			
	35 Fence Repair	\$6,000.00			
	40 Vegetation Control - Chemical	\$6,000.00			
	45 Vegetation Control - Mechanical	\$400,000.00			
	50 Maintain Access Road	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00			
	60 Repair Inlet/Outlet Structures	\$2,000.00			
	65 Clean Storm Sewer Lines	\$0.00			
	70 Storm Sewer Repair	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$6,000.00			
	80 Miscellaneous Work Activities	\$15,000.00			
	85 Engineering	\$17,000.00			
	90 Homeless Encampment Cleanup	\$8,000.00			
	95 Facility Security Patrols	\$10,000.00			
	TOTALS	\$491,000.00	\$0.00		6/30/2025
Work comp Act 20: Insta regular main Work to be Act 95: Faci	leted during prior fiscal year: lled riprap for erosion protection at Pittman Railroad East chann tenance activities. completed during current fiscal year: lity Security Patrols to be performed at PTRE0086, PTMR0034 and participations.				•
maintenance	acuvines.				
Consultant/ Contractor:					
Project Manager:	Albert J. Jankowiak, P.E./Chelsie Kekaula Duke, P.E.		Phone Number:	702-267-327	3

MWP Facility #: HN71

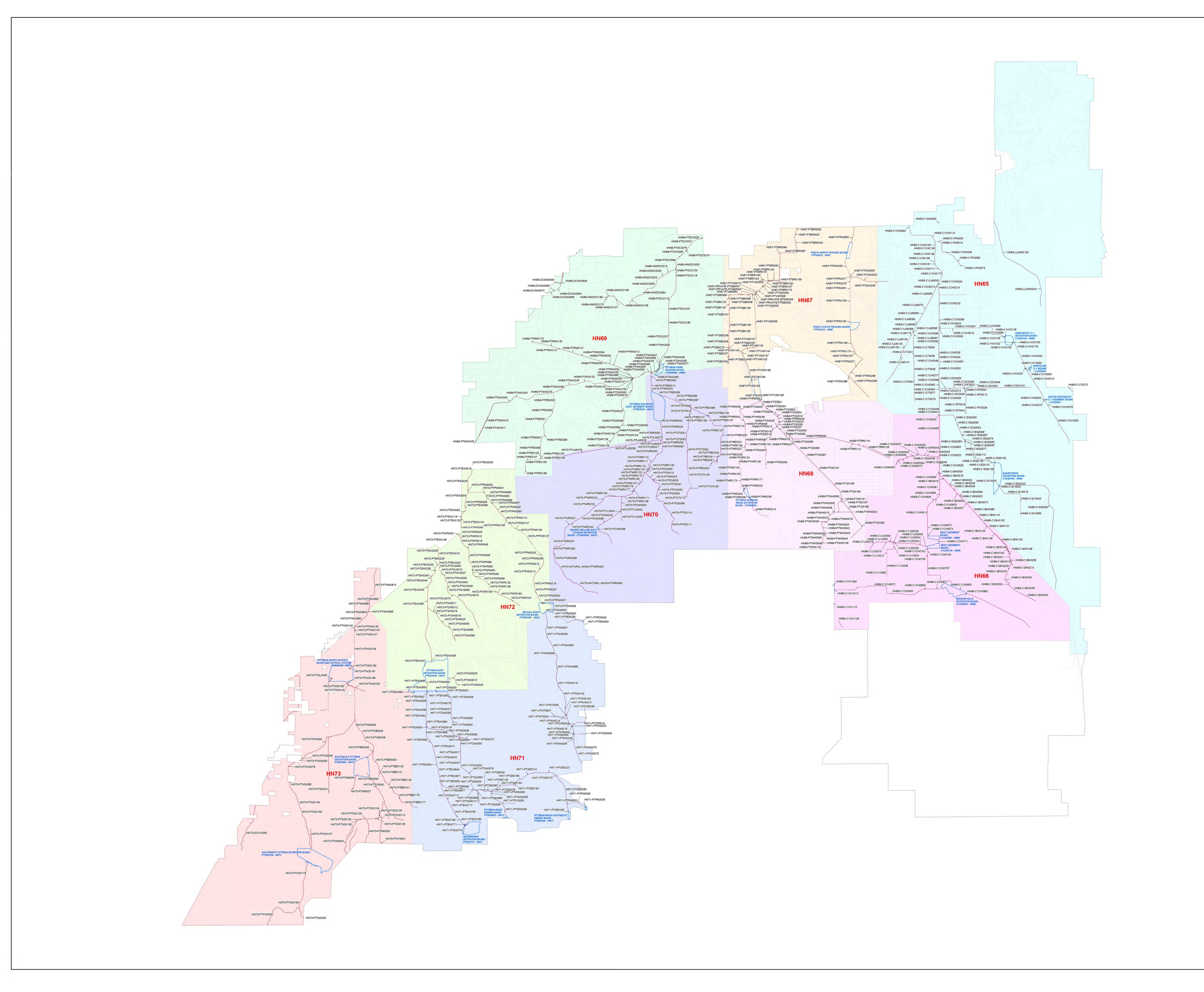
## REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM ANNUAL BUDGET - FY 2024-2025

Entity: CITY OF HENDERSON

Facility Nam	cility Name: PITTMAN ANTHEM INSPIRADA			4/1/2024	
MP Facility I	D: PTAD 0000-0070, PTAN 0000-0280, PTAT 0000-0007, P	TCR 0000-0036,			
	PTDY 0000, PTEA 0493-0773, PTOG 0000-0016, PTPN	0000-0039, PTRD			
	0000-0055, PTSA 0000-0091, PTSE 0000-0346, PTSN 00	00-0063, PTSS			
	0000-0012, PTWS 0000-0063		-		
Force		D 4 1337 1	A 1 1 XX7 1	D 4	Scheduled
Account/	Activity	Requested Work	Plan Amount (\$)	Percent Complete	Completion
Contract		Fian Amount (5)	Fian Amount (\$)	Complete	Date
	3 Facility Assessment and Inventory	\$2,000.00			
	5 Inspect Channels	\$3,000.00			
	6 Inspect Levees/Detention and Debris Basins	\$5,000.00			
	8 Species Survey and Removal	\$0.00			
	10 Clean and Reshape Channels/Levees	\$2,000.00			
	15 Repair Lined Channel	\$100,000.00			
	20 Erosion Control and Repair	\$150,000.00			
	21 Provide/Maintain Dust Control	\$5,000.00			
	25 Clean Detention/ Debris Basins	\$165,000.00			
		\$6,000.00			
	35 Fence Repair	•			
	40 Vegetation Control - Chemical	\$6,000.00			
	45 Vegetation Control - Mechanical	\$106,000.00			
	50 Maintain Access Road	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00			
	60 Repair Inlet/Outlet Structures	\$5,000.00			
	65 Clean Storm Sewer Lines	\$0.00			
	70 Storm Sewer Repair	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00			
	80 Miscellaneous Work Activities	\$5,000.00			
	85 Engineering	\$50,000.00			
	90 Homeless Encampment Cleanup	\$0.00			
	95 Facility Security Patrols	\$0.00			
	TOTALS	\$610,000.00	\$0.00		6/30/2025
Delays or pr	oblem areas:				
Wash assess	atad daning anim Caralanan				
	eted during prior fiscal year: on this facility were for regular maintenance activities.				
Expenditures	on this facility were for regular maintenance activities.				
Work to be	completed during current fiscal year:				
	5, 45, 80: Pittman Anthem Detention Basin Repairs (PTAN028	*			•
inspection findings. Act 85: Headworks Detention Basin Repairs (PTEA0773) Repairs (Design) to address Nevada Division of Water Resources Dam Safety inspection findings. Remaining budgeted funding to be expended on regular maintenance activities.					
Resources Da	am Safety inspection findings. Remaining budgeted funding to	be expended on reg	ular maintenance a	ctivities.	
Consultant/					
Contractor:					
Project Project					
Manager:	Albert J. Jankowiak, P.E./Chelsie Kekaula Duke, P.E.	_	Phone Number:	702-267-327	3

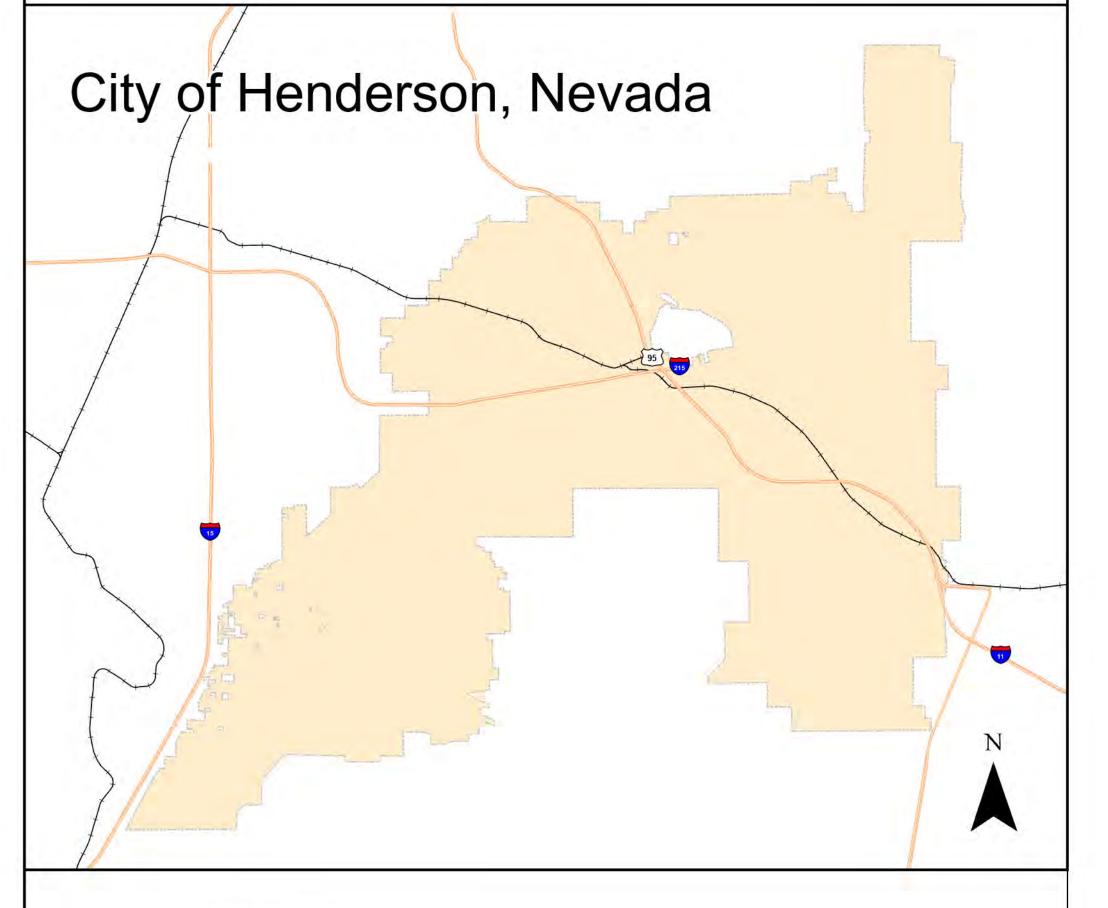
MWP Facilit		Entity: <u>CITY OF HENDERSON</u>			
Facility Nam	e: PITTMAN SEVEN HILLS	_	Date Prepared:	4/1/2024	
MP Facility	D: PTAP 0000-0191, PTEA 0000-0245, PTEA 0437-0439, PTGV 0000-0073, PTHD 0000-0020, PTPW 0000-0309, PTSH 0011-0084				
Force Account/ Contract	Activity	Requested Work Plan Amount (\$)		Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00			
	5 Inspect Channels	\$3,000.00			
	6 Inspect Levees/Detention and Debris Basins	\$6,000.00			
	8 Species Survey and Removal	\$0.00			
	10 Clean and Reshape Channels/Levees	\$15,000.00			
	15 Repair Lined Channel	\$2,000.00			
	20 Erosion Control and Repair	\$2,000.00			
	21 Provide/Maintain Dust Control	\$2,000.00			
	25 Clean Detention/ Debris Basins	\$0.00			
	35 Fence Repair	\$6,000.00			
	40 Vegetation Control - Chemical	\$6,000.00			
	45 Vegetation Control - Mechanical	\$20,000.00			
	50 Maintain Access Road	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$6,000.00			
	60 Repair Inlet/Outlet Structures	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00			
	70 Storm Sewer Repair	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00			
	80 Miscellaneous Work Activities	\$6,000.00			
	85 Engineering	\$22,000.00			
	90 Homeless Encampment Cleanup	\$5,000.00			
	95 Facility Security Patrols	\$10,000.00			
	TOTALS	\$113,000.00	\$0.00		6/30/2025
Work comp Pittman East Work to be	leted during prior fiscal year:  DB Repairs project scheduled to start on April 1. Remaining excompleted during current fiscal year: ity Security Patrols to be performed at PTEA0092. Budgeted fur				
Project Manager:	Albert J. Jankowiak, P.E./Chelsie Kekaula Duke, P.E.		Phone Number:	702-267-327	3

	completed during current fiscal year: nding to be expended on regular maintenance activities.				
Expenditures	s on this facility were for regular maintenance activities.				
Work comp	leted during prior fiscal year:				
Delays or pr	roblem areas:				
	TOTA	LS \$47,000.00	\$0.00		6/30/2025
	95 Facility Security Patrols	\$0.00			
	90 Homeless Encampment Cleanup	\$1,000.00			
	85 Engineering	\$13,000.00			
	80 Miscellaneous Work Activities	\$5,000.00			
	75 Clean/Flush Culverts & Bridges	\$0.00			
	70 Storm Sewer Repair	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00			
	50 Maintain Access Road	\$0.00			
	45 Vegetation Control - Mechanical	\$1,000.00			
	40 Vegetation Control - Chemical	\$0.00			
	35 Fence Repair	\$5,000.00			
	25 Clean Detention/ Debris Basins	\$5,000.00			
	20 Erosion Control and Repair 21 Provide/Maintain Dust Control	\$0.00			
	15 Repair Lined Channel	\$0.00 \$5,000.00			
	10 Clean and Reshape Channels/Levees	\$5,000.00			
	8 Species Survey and Removal	\$0.00			
	6 Inspect Levees/Detention and Debris Basins	\$3,000.00			
	5 Inspect Channels	\$2,000.00			
	3 Facility Assessment and Inventory	\$2,000.00			
Force Account/ Contract	Activity	-	Amended Work Plan Amount (\$)	Percent Complete	Scheduled Completion Date
r.	0000-0251, PTN3 0000, PTN5 0000, PTN6 0000, PTN 0039, PTN9 0000-0027, PTNO 0139-0195, PTSD 0231 0153, PTWA 0815-0983	·	-		
MP Facility	ID: DCLA 0035, DCN1 0000, PTBE 0000-0046, 0093-017	·			
Facility Nam			Date Prepared:	4/1/2024	
MWP Facility #: HN/3				CITY OF HE	ENDERSON



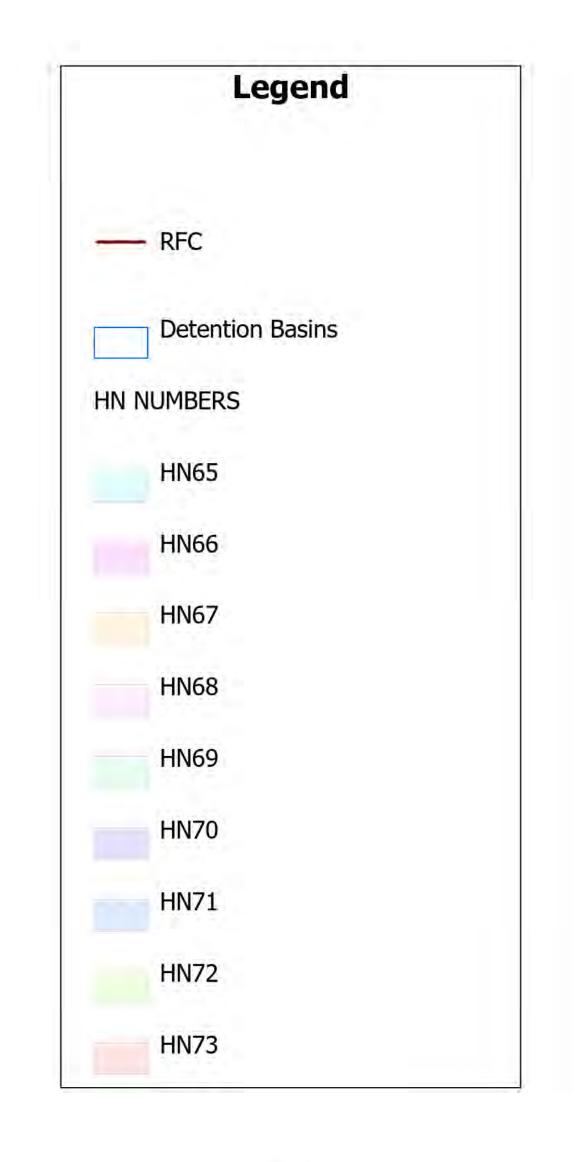


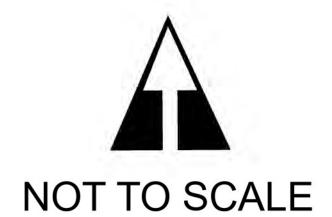
# Clark County Regional Flood Control District Maintenance Work Program 2024 / 2025



# Notes:

- \* PTGB0047 PTGB0054 are maintained by Desert Canyon HOA
- \* Regional Flood Control Facilities data as of 1-2-2024





DISCLAIMER: This map is offered as a general reference guide only. Neither warranty of accuracy is intended nor should any be assumed.

DATE: 2/14/2024

MAP NAME: RFC 2024 / 2025 PAGE: 1 OF 1

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

## AGENDA ITEM

## SUBJECT:

2024-2025 ANNUAL MAINTENANCE WORK PROGRAM BUDGET

## PETITIONER:

JOEY PASKEY, DIRECTOR OF PUBLIC WORKS CITY OF LAS VEGAS

## RECOMMENDATION OF PETITIONER:

IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS INTERLOCAL CONTRACT FOR THE MAINTENANCE OF REGIONAL FLOOD CONTROL FACILITIES FOR THE FY 2024-2025 (FOR POSSIBLE ACTION).

FISCAL IMPACT: \$3,500,000.00

## BACKGROUND:

The FY 2024-2025 Maintenance Work Program has been developed to maintain Regional Flood Control Facilities within the City of Las Vegas. The locations of the facilities to be maintained are shown on Exhibit "A" of the proposed Interlocal Agreement, and the work to be performed is described in the work program which is attached.

Respectfully submitted,

Director of Public Works

City of Las Vegas

TAC AGENDA ITEM # 06

RFCD AGENDA

Date: 06/13/2024

ITEM # 07

Date: 05/30/2024

CAC AGENDA

ITEM # 06

Date: 06/03/2024

# INTERLOCAL CONTRACT ANNUAL MAINTENANCE WORK PROGRAM

THIS CONTRACT ("CONTRACT"), made and entered into this 13 day of June, 2024, by and between the CITY OF LAS VEGAS, a political subdivision of the State of Nevada, hereinafter referred to as "CITY", and the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT, hereinafter referred to as "DISTRICT".

## WITNESSETH:

**WHEREAS**, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve and fund projects to maintain flood control improvements; and

**WHEREAS**, pursuant to NRS 277.180 any one or more public agencies may contract with one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies is authorized by law to perform; and

**WHEREAS**, the CITY desires to maintain flood control improvements within the CITY in accordance with the maintenance program set forth herein, and hereinafter referred to as "PROJECT"; and

**WHEREAS**, the facilities upon which maintenance will be performed are facilities described in the DISTRICT'S Master Plan.

**NOW, THEREFORE**, in consideration of the covenants, conditions, agreements, and promises of the parties hereto, the DISTRICT authorizes the PROJECT as it is mutually understood and agreed as follows:

## **SECTION I - SCOPE OF PROJECT**

This CONTRACT applies to the maintenance of flood control facilities, which are identified in the DISTRICT'S Master Plan facilities including updates and amendments subsequently approved. The basic maintenance of the facilities will be in accordance with performance standards set forth in the current DISTRICT *Operations and Maintenance Manual*.

The PROJECT is more specifically described in Exhibit "A" which is attached hereto and by this reference incorporated herein.

## **SECTION II - PROJECT COSTS**

The DISTRICT agrees to make payment for PROJECT costs within the limits specified below:

1. The PROJECT costs shall not exceed \$3,500,000.00.

The amounts allocated to each individual facility within the PROJECT must be specified in Exhibit "A". Any changes to said allocated amounts must be approved by the DISTRICT'S Chief Engineer in accordance with Section 4.24 of the DISTRICT *Operations and Maintenance Manual*.

A written request must be made to the DISTRICT and a Supplemental Interlocal Contract must be approved by the DISTRICT'S Board of Directors to increase the amount noted above prior to payment of any additional funds.

2. The CITY and DISTRICT will comply with Section 4.12 of the *Operations and Maintenance Manual*. In accordance with said manual the CITY shall submit invoices together with a detailed summary report of the maintenance service performed. The CITY shall submit an invoice voucher in the manner prescribed by the DISTRICT. The vouchers shall include such information as is necessary for the DISTRICT to determine the nature of all expenditures. Each voucher will clearly indicate that it is for services rendered in performance under this contract. Each voucher will also be accompanied by a written certification from the CITY stating that it is for performance of maintenance activities under this CONTRACT and is composed of completed elements set forth in the annual work program.

All invoices must be submitted for payment to:

Clark County Regional Flood Control District

Accounts Payable

600 S. Grand Central Parkway, Suite 300

Las Vegas, Nevada 89106-4511

Payment shall be considered timely if made by the DISTRICT within 30 days of receipt of the invoice. Pursuant to Section IV, Paragraph 8, the DISTRICT may, in its sole discretion, withhold payments to the CITY for services rendered if the CITY fails to satisfactorily comply

with any term or condition of this contract and/or the DISTRICT *Operations and Maintenance Manual.* 

## **SECTION III - PROJECT TIME**

The CITY agrees to perform the PROJECT to the satisfaction of the DISTRICT between July 1, 2024 and June 30, 2025. The DISTRICT may grant extensions or terminate this contract and require all sums advanced to the CITY to be repaid if the CITY fails to perform by said date.

## **SECTION IV - GENERAL**

1. The CITY will complete the PROJECT as set forth in Exhibit "A". The CITY staff personnel responsible for coordination of work under this CONTRACT are as listed below:

Joey Paskey, P.E., PTOE, Director of Public Works

It is understood that staff named above will be responsible for work coordination throughout the period of this CONTRACT unless the DISTRICT is informed in writing of changes in these personnel assignments.

- 2. The CITY will comply with the applicable provisions of the Local Government Purchasing Act, Chapter 332 and Public Works, Chapter 338, of the Nevada Revised Statutes.
- 3. Applicable portions of the current editions of the Clark County Regional Flood Control District *Operations and Maintenance Manual*, the Clark County Regional Flood Control District *Policies and Procedures Manual*, *Hydrologic Criteria and Drainage Design Manual*, and *Uniform Regulations for the Control of Drainage* adopted by the DISTRICT will apply unless specifically superseded by this CONTRACT.
- 4. It is the intent of the DISTRICT that scheduling of maintenance and repair of drainage and flood control facilities in general and Master Plan Facilities specifically be coordinated among member entities. Therefore, in those cases where Master Plan approved, and DISTRICT-funded projects have regional flood control significance impacting more than one member entity, the CITY will allow all impacted member entities an opportunity to review the maintenance schedule in order to coordinate maintenance efforts.

- 5. The Chief Engineer or designee of the DISTRICT shall be responsible for monitoring the performance of the CITY, approval for payment of billings and expenses submitted by the CITY and the acceptance of any report provided by the CITY. The CITY shall be responsible for monitoring performance of CITY staff or private contractors.
- 6. Accurate documentation of all work performed and payments made shall be maintained by the CITY in accordance with applicable state laws and retention policies of the CITY.
- 7. The CITY shall provide right of access to its facilities to the DISTRICT or Chief Engineer at all reasonable times, in order to monitor and evaluate performance, compliance, and/or quality assurance under this contract.
- 8. In the event the CITY fails to perform the maintenance according to the standards specified in this contract and the DISTRICT *Operations and Maintenance Manual*, the DISTRICT may perform or cause to be performed the maintenance necessary to assure proper operation of the facility. Costs incurred by the DISTRICT shall be reimbursed by the CITY or be deducted from the amount authorized by this CONTRACT. The DISTRICT may not exercise this right without giving the CITY specific written notice of the maintenance required and allowing the CITY 60 days within which to perform said maintenance. The notice required by this provision must be sent to:

Joey Paskey, P.E., PTOE Director of Public Works City of Las Vegas

- 9. The records of the CITY and/or private contractors pertaining to the subject matter of this CONTRACT shall at all reasonable times be subject to inspection and audit by the DISTRICT or an Agent of the DISTRICT.
- 10. If any provision of this CONTRACT shall be deemed in conflict with any statute or rule of law, such provision shall be deemed modified to be in conformance with said statute or rule of law.
- 11. The CITY, its employees, and representative shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed.

- 12. The CITY hereby agrees to reimburse the DISTRICT if funds are received from other sources for maintenance and repair of drainage and flood control facilities paid for by the DISTRICT.
- 13. The DISTRICT will not be responsible for any fines and/or penalties caused by the actions or inactions of CITY employees, consultants, contractors, or agents.
- 14. Any costs found to be improperly allocated to the PROJECT will be refunded by the CITY to the DISTRICT.
- 15. It is specifically understood and agreed to by and between the parties hereto that it is not intended by any of the provisions of any part of this CONTRACT to create in the public or any member thereof a third party beneficiary hereunder, or to authorize anyone not a party to this CONTRACT to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this CONTRACT.
- 16. Up to the limits set forth in NRS Chapter 41, the CITY will indemnify, defend and hold harmless the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of CITY officers, employees or agents, related to or under this CONTRACT which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- 17. This CONTRACT shall be construed and interpreted in accordance with the laws of the State of Nevada.
- 18. This CONTRACT may be executed in multiple counterparts, each of which shall be deemed an original CONTRACT and each of which shall constitute one and the same CONTRACT. The counterparts of this CONTRACT may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

///

IN WITNESS WHEREOF, the parties have caused this CONTRACT to be executed the day and year first above written.

Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
	BY:
ATTEST:	JUSTIN JONES, CHAIR
Deanna Hughes	
Secretary to the Board	
Approved as to Form:	
BY:	
BY: Christopher Figgins RFCD Attorney	
********	***************
Date of Council Action:	CITY OF LAS VEGAS
ATTEST:	BY: Carolyn G. Goodman, Mayor
LuAnn Homes, City Clerk	
Approved as to Form:	
BY:	
Deputy City Attorney	

# CITY OF LAS VEGAS MAINTENANCE WORK PLAN SUMMARY FISCAL YEAR 2024 -2025

	MWP		
Master Plan Facility	Facility		
ID	Number	Facility Description	Cost
CACH, CABZ, CACN, LVBZ,			
FLBN	LV51	Cedar Avenue Channel/Nellis System	\$100,000.00
GONO, GOSO, GOOF, GOCR, GOLM, GOBU, GOBW, APDG, APOF, APP1, GOTE, GO02, APNO, APSP, APBE, APSO, APMD, GOBE, GOL2, GOL3, GOL4, GOL5, APFH, APAD, APCB, APD3, GOWC, GODU, GOLB, GOLO, GOBX, APD2, GOB3,			
APM5, APDF, APCH, APDD, APP2, APP3	LV52	Gowan/Angel Park/Lone Mountain System	00 000 0002
LVLM, LVSR, LV15, LVOW,	LV32	Lake Mead/Smoke Ranch/Washington	\$900,000.00
LVRA, LVPK	LV53	System	\$100,000.00
LVMD	LV54	Las Vegas Wash System	\$600,000.00
LCME, MECH, MEAL, MEPA, MEOK	LV55	Meadows/Oakey System	\$400,000.00
LCLT, WAPR, FWUP, LVWH, FW15, FWOK, FWWL, FWCH, FWSH, LCLO, WAGC, CHRA, LCCH, FWRR, FWR2	LV56	Washington Avenue/Las Vegas Creek System	\$300,000.00
RCHO, ANWE, RCHB, RCBC, EKDB, GOAN, CNGT, CNKC, EKHU, BCHU, TSDB, MSNV, LVMJ, LVDE, LVMD, CN95, EKBU, RACO, BRDB, ANRB, CNWE, MOHU, MOIR, MOLC, LVMO	LV57	US 95/Outer Beltway/Ann Road System	\$1,100,000.00
MODE, LYIVIO	L V J I	65 75/Outer Beitway/Aim Road System	ψ1,100,000.00
		TOTAL	\$3,500,000.00

Oh Sang Kwon	4/1/2024
Engineering Project Manager	Date

Entity: City of Las Vegas

Date Prepared: \_\_\_\_ 4/1/2024

		CABZ 0000 - 0010, CACN 0000 - 0049,					
		LVBZ 0166 - 0223, FLBN 0038-0280					
Force Account/ Contract		Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA	03	Facility Assessment and Inventory	\$5,000.00				Jun-25
FA	05	Inspect Channels	\$1,000.00				Jun-25
	06	Inspect Levees/Detention and Debris Basins					
	08	Species Survey and Removal	\$5,000.00				Jun-25
FA	10	Clean and Reshape Channels/Levees	\$15,000.00				Jun-25
FA	15	Repair Lined Channel	\$5,000.00				Jun-25
	20	Erosion Control and Repair	\$10,000.00				Jun-25
	21	Provide/Maintain Dust Control					
	25	Clean Detention Debris Basins					
	35	Fence Repair	\$10,000.00				Jun-25
	40	Vegetation Control - Chemical	\$5,000.00				Jun-25
	45	Vegetation Control - Mechanical	\$10,000.00				Jun-25
	50	Maintain Access Road					
FA	55	Clean & Inspect Inlet/Outlet Structures	\$10,000.00				Jun-25
	60	Repair Inlet/Outlet Structures	\$5,000.00				
FA	65	Clean Storm Sewer Lines	\$2,000.00				Jun-25
FA	70	Storm Sewer Repair	\$1,000.00				Jun-25
FA	75	Clean/Flush Culverts & Bridges	\$2,000.00				Jun-25
FA	80	Miscellaneous Work Activities	\$8,000.00				Jun-25
FA	85	Engineering	\$1,000.00				Jun-25
FA	90	Homeless Encampment Cleanup	\$5,000.00				Jun-25
	95	Facility Security Patrols					
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ТОТ	ALS \$100,000.00	\$0.00	\$0.00	0.0%	
Cleaned Ced Work to be	leted d lar Ave	uring prior Fiscal Year: nue channel twice a year for debris and oder issue (CAC eted during current Fiscal Year: orm drain facilities. Clean open channel twice a year (C.					enance work
activities.  Consultant/C			N/A				
Project Manager:		Oh Sang Kwon, P.E./Matthew Meyer, P.E.		Phone Number:			702-229-6541
-							

MWP Facility #:

Facility Name: MP Facility ID:

LV51

CACH 0000 - 0148,

Cedar Avenue Channel/Nellis System

## REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM

ANNUAL BUDGET - FY 2024-2025

MWP Facility #: Facility Name: MP Facility ID:

Force

Gowan/Angel Pk/Lone Mtn System

LV52

Entity: City of Las Vegas

Date Prepared: 4/1/2024

O: GONO 0000 - 0110, GOSO 0000 - 0462, GODU 0000 - 0050, GOL5 0000-0032

GOOF 0427 - 0775, GOCR 0180 - 0201, GOLB 0000 - 0030, GOL3 0000-0219 GOLM 0000 - 0277, GOBU 0000 - 0136, GOBW 0051-0320, GOBX 0000-0009

APDG 0000 - 0060, APOF 0000 - 0124, APP1 0000 - 0056, GOTE 0000, GOB3 0000, APP3 0002, APP3 0050, APP3 0101 GO02 0000 - 0257, APNO 0015, APNO 0012, GOLO 0152-0332, APNO 0001-0004, APP2 0091, APP2 0107, APP2 0181

APSP 0000 - 0183, APBE 0000 - 0275, APSO 0000, APSO 0020, GOBE 0000-0139, APCH 0000-0031

APSO 0204, APSO 0254, APSO 0255, APSO 0345, APMD 0027, APDZ 0000 - 0002, APDF 0000-0137, APDF 0160-0185

APMD 0132, APMD 0190 - 0258, GOL2 0000 - 0014, APD3 0000 - 0021, GOWC 0000, APCB 0000-0080

GOL4 0000 - 0026, APFH 0000 - 0024, APM5 0000-0047, APM5 0102-0105, APAD 0000 - 0225, APPD 0004-0047,

Account/ Contract		Activity		Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA	03	Facility Assessment and Inventory	Ī	\$5,000.00		I		Jun-25
FA	05			\$6,000.00				Jun-25
FA	06	***************************************		\$5,000.00				Jun-25
FA	08			\$5,000.00				Jun-25
121	10			\$12,000.00				Jun-25
FA	15			\$85,000.00				Jun-25
FA	20	*		\$120,000.00				Jun-25
FA	21	·		\$5,000.00				Jun-25
FA	25	Clean Detention Debris Basins		\$300,000.00				Jun-25
FA	35			\$30,000.00				Jun-25
1111111111	40	1		\$2,000.00				Jun-25
FA	45			\$10,000.00				Jun-25
		Maintain Access Road		\$5,000.00				Jun-25
FA	55			\$20,000.00				Jun-25
FA		Repair Inlet/Outlet Structures		\$80,000.00				Jun-25
	65			\$10,000.00				Jun-25
FA	70			\$20,000.00				Jun-25
FA	75	·		\$50,000.00				Jun-25
FA	80			\$60,000.00				Jun-25
FA	85	Engineering		\$60,000.00				Jun-25
FA	90			\$10,000.00				Jun-25
	95	Facility Security Patrols		¥10,000.00				
	,,,	2.32	TOTALS	\$900,000.00	\$0.00	\$0.00	0.0%	

Delays or Problem Areas:

## Work completed during prior Fiscal Year:

Completed Water Quaility Structure in Gowan North Detention Basin. Repaired Water Quaility Structue in Angel Park Detention Basin. Vegetation control and sediment removal throughout the detention basins and removed graffiti from various storm drain structures. Routine maintenance work activities.

## Work to be completed during current Fiscal Year:

Install Water Quaility Structure on Gowan South Basin. Modify trash rack in Lone Mountain Detention Basin for Easy Cleaning and modify inlet facility on Lone Mountain DB to prevent embankment erosion. Vegetation control, repair erosions, repair inlet structures and sediment removal throughout the detention basins. Routine maintenance work activities

Consultant/Contractor:		N/A	
Project			
Manager:	Oh Sang Kwon, P.E./Matthew Meyer, P.E.	Phone Number:	702-229-6541

MWP Facility	#:	LV53			Entity:	City of Las Vegas	S
Facility Name:		Lake Mead/Smoke Ranch/Washington System			Date Prepared:	4/1/2024	
MP Facility ID	):	LVLM 0336 - 0525, LVSR 0312 - 0525,					
		LV15 0284 - 0474, LVOW 0000 - 0355,					
		LVRA 0000 - 0066, LVPK 0000 - 0130					
Force			Work Plan	Amended Work	Expended To Date		Scheduled
Account/ Contract		Activity	Amount (\$)	Plan Amount (\$)	(\$)	Percent Complete	Completion Date *
FA	03	Facility Assessment and Inventory	\$5,000.00				Jun-25
FA	05	Inspect Channels	\$10,000.00				Jun-25
100000000000000000000000000000000000000	06	Inspect Levees/Detention and Debris Basins					
	08	Species Survey and Removal					
FA	10	Clean and Reshape Channels/Levees	\$2,500.00				Jun-25
FA	15	Repair Lined Channel	\$3,500.00				Jun-25
	20	Erosion Control and Repair					
	21	Provide/Maintain Dust Control					
	25	Clean Detention Debris Basins					
FA	35	Fence Repair	\$2,000.00				Jun-25
	40	Vegetation Control - Chemical					
	45	Vegetation Control - Mechanical					
	50	Maintain Access Road					
FA	55	Clean & Inspect Inlet/Outlet Structures	\$16,000.00				Jun-25
FA	60	Repair Inlet/Outlet Structures	\$5,000.00				Jun-25
FA	65	Clean Storm Sewer Lines	\$2,500.00				Jun-25
FA	70	Storm Sewer Repair	\$28,000.00				Jun-25
	75	Clean/Flush Culverts & Bridges	\$15,000.00				Jun-25
FA	80	Miscellaneous Work Activities	\$2,500.00				Jun-25
FA	85	Engineering	\$3,000.00				Jun-25
FA	90	Homeless Encampment Cleanup	\$5,000.00				Jun-25
	95	Facility Security Patrols					
		TOTALS	\$100,000.00	\$0.00	\$0.00	0.0%	
_	blem ted d	TOTALS					res
		eted during current Fiscal Year:			5		
Remove debris	s, clea	an drop inlets, and repair any damages. Remove graffiti from v	arious storm drain s	structures. Routine	maintenance work ac	tivities.	
Consultant/Con	ntrac	tor:	N/A				
Project							
Manager:		Oh Sang kwon, P.E./Matthew Meyer, P.E.		Phone Number:			702-229-6541

MWP Facility #: LV54		_		Entity:	City of Las Vegas	S	
Facility Name	:	Las Vegas Wash System	_		Date Prepared:	4/1/2024	
MP Facility II	<b>)</b> :	LVMD 1069 - 1354	_				
			_				
Force Account/ Contract		Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA	03	Facility Assessment and Inventory	\$10,000.00				Jun-25
FA	05	Inspect Channels	\$20,000.00				Jun-25
	06	Inspect Levees/Detention and Debris Basins					
FA	08	Species Survey and Removal	\$15,000.00				Jun-25
FA	10	Clean and Reshape Channels/Levees	\$85,000.00				Jun-25
FA	15	Repair Lined Channel	\$200,000.00				Jun-25
	20	Erosion Control and Repair	\$5,000.00				Jun-25
	21	Provide/Maintain Dust Control					
	25	Clean Detention Debris Basins					
FA	35	Fence Repair	\$20,000.00				Jun-25
	40	Vegetation Control - Chemical					
FA	45	Vegetation Control - Mechanical	\$173,000.00				Jun-25
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	50	Maintain Access Road	\$2,000.00				Jun-25
	55	Clean & Inspect Inlet/Outlet Structures					
	60	Repair Inlet/Outlet Structures					
	65	Clean Storm Sewer Lines					
FA	70	Storm Sewer Repair	\$5,000.00				Jun-25
FA	75	Clean/Flush Culverts & Bridges	\$5,000.00				Jun-25
FA	80	Miscellaneous Work Activities	\$10,000.00				Jun-25
FA	85	Engineering	\$30,000.00				Jun-25
FA	90	Homeless Encampment Cleanup	\$20,000.00	***************************************	MC M00000000000000000000000000000000000	0.0000000000000000000000000000000000000	Jun-25
	95	Facility Security Patrols					
		TOTALS	\$600,000.00	\$0.00	\$0.00	0.0%	
Delays or Pro	blem	Areas:		-	•	•	
Work comple	eted d	uring prior Fiscal Year:					
	-	concrete and fence. Cleaned Homeless encampment along the	wash. Provide bi-annual	l vegetation control.	Removed sediment	deposite along the	wash. Routine
maintenance v		ted during current Fiscal Year:					
Repair damag	ed Re	no Mattress and provide erosion control along the wash. Remo	ove sediment along the w	vash. Homeless enc	ampment cleanup. F	Provide bi-annual ve	getation control.
				-		-	
Consultant/Co	ontract	or:	N/A				
Project Manager:		Oh Sang Kwon, P.E./Matthew Meyer, P.E.		Phone Number:			702-229-6541

## REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM

ANNUAL BUDGET - FY 2024-2025

MWP Facility	y #:	LV55				Entity:	City of Las Vegas	S
Facility Name	e:	Meadows/Oakey System				Date Prepared:	4/1/2024	
MP Facility II	D:	LCME 0000 - 0085, MECH 0108 - 0420,						
		MEAL 0000 - 0258, MEPA 0000 - 0025, MEOK 0000 -	0217					
Force				Work Plan	Amended Work	Expended To Date		Scheduled
Account/ Contract		Activity		Amount (\$)	Plan Amount (\$)	(\$)	Percent Complete	Completion Date *
	1							
FA	03	Facility Assessment and Inventory		\$10,000.00				Jun-25
	05	Inspect Channels		\$1,000.00				Jun-25
	06	Inspect Levees/Detention and Debris Basins		\$1,000.00	<u>,</u>			Jun-25
	08	Species Survey and Removal		\$2,000.00				Jun-25
FA	10	Clean and Reshape Channels/Levees		\$7,000.00				Jun-25
FA	15	Repair Lined Channel		\$6,000.00				Jun-25
	20	Erosion Control and Repair		\$5,000.00				Jun-25
	21	Provide/Maintain Dust Control						
FA	25	Clean Detention Debris Basins		\$107,000.00				Jun-25
	35	Fence Repair		\$2,000.00				Jun-25
	40	Vegetation Control - Chemical		\$2,000.00				Jun-25
	45	Vegetation Control - Mechanical		\$5,000.00				Jun-25
FA	50	Maintain Access Road		\$17,000.00				Jun-25
FA	55	Clean & Inspect Inlet/Outlet Structures		\$5,000.00				Jun-25
FA	60	Repair Inlet/Outlet Structures		\$5,000.00				Jun-25
	65	Clean Storm Sewer Lines		\$2,000.00				Jun-25
FA	70	Storm Sewer Repair		\$7,000.00				Jun-25
FA	75	Clean/Flush Culverts & Bridges		\$1,000.00				Jun-25
FA	80	Miscellaneous Work Activities		\$200,000.00				Jun-25
FA	85	Engineering		\$10,000.00				Jun-25
FA	90	Homeless Encampment Cleanup		\$5,000.00				Jun-25
	95	Facility Security Patrols		1 - 7				
		TOTA	LS	\$400,000.00	\$0.00	\$0.00	0.0%	
Delays or Pr	oblem							
Work compl	eted d	uring prior Fiscal Year:						
Completed W	ater O	Quaility Structure in Oakey Detention Basin. Vegetation of	ontrol a	and roden mitigation	on from Meadows D	etention Basin. Rout	tine maintenance wo	ork activities.
		eted during current Fiscal Year:						
Continue to re	onoir o	and clean storm drain facilites. Remove sediment and veg	atation	from the detention	hosins Danoir am	hankmant arasions i	n the detention besir	as Homalass
	•	p. Routine maintenance work activities.	etation	i iroin the detention	i basilis. Kepali elli	Dankment erosions n	ii tile detention basii	is. Homeless
								•
Consultant/Co	ontract	tor	N	I/A				
Project	Jiiii aC		11	// £				_
Manager:		Oh Sang Kwon, P.E./Matthew Meyer, P.E.			Phone Number:			702-229-6541

# REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM

ANNUAL BUDGET - FY 2024-2025

 MWP Facility #:
 LV56
 Entity:
 City of Las Vegas

 Facility Name:
 Washington Ave/Las Vegas Creek System
 Date Prepared:
 4/1/2024

ECLT 0000 - 0034, WAPR 0000 - 0132, FWRR 0000-0010 FWUP 0000 - 0100, LVWH 0086 - 0484, FWR2 0000-0020 FW15 0000 - 0301, FWOK 0000 - 0100, FWWL 0000,

FWCH 0000 - 0060, FWSH 0000, LCCH 0513 - 0543,

LCLO 0000 - 0054, WAGC 0000 - 0060, CHRA 0000 - 0014

Force Account/ Contract		Activity		Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA	03	Facility Assessment and Inventory		\$8,000.00				Jun-25
FA	05	Inspect Channels		\$8,000.00				Jun-25
	06	Inspect Levees/Detention and Debris Basins		\$2,000.00				Jun-25
	08	Species Survey and Removal						
FA	10	Clean and Reshape Channels/Levees		\$40,000.00				Jun-25
FA	15	Repair Lined Channel		\$40,000.00				Jun-25
	20	Erosion Control and Repair		\$5,000.00				Jun-25
	21	Provide/Maintain Dust Control						
	25	Clean Detention Debris Basins		\$10,000.00				Jun-25
	35	Fence Repair		\$5,000.00				Jun-25
	40	Vegetation Control - Chemical		\$2,000.00				Jun-25
	45	Vegetation Control - Mechanical		\$2,000.00				Jun-25
	50	Maintain Access Road		\$1,000.00				Jun-25
FA	55	Clean & Inspect Inlet/Outlet Structures		\$20,000.00				Jun-25
FA	60	Repair Inlet/Outlet Structures		\$40,000.00				Jun-25
FA	65	Clean Storm Sewer Lines		\$10,000.00				Jun-25
FA	70	Storm Sewer Repair		\$7,500.00				Jun-25
FA	75	Clean/Flush Culverts & Bridges		\$25,000.00				Jun-25
FA	80	Miscellaneous Work Activities		\$5,000.00				Jun-25
FA	85	Engineering		\$8,000.00				Jun-25
FA	90	Homeless Encampment Cleanup		\$61,500.00				Jun-25
	95	Facility Security Patrols						
			TOTALS	\$300,000.00	\$0.00	\$0.00	0.0%	

Delays or Problem Areas:

MP Facility ID:

Work completed during prior Fiscal Year:

Removed and cleared vegetation and homeless encampment from the Rainbow Detention Basins. Routine maintenance work activities.

Work to be completed during current Fiscal Year:

Remove sediments and clear vegetation from the Freeway Channel openings along I-15 and Veterans Memorial Drive. Clean Las Vegas Creek Channel. Homeless encampment cleanup. Repair damage fence. Remove and clear vegetation, sediment and homeless encampment from Rainbow Detention Basin. Routine maintenance work activities.

Consultant/Contract	tor:	N/A		
Project				
Manager:	Oh Sang Kwon, P.E./Matthew Meyer, P.E.		Phone Number:	702-229-6541

# REGIONAL FLOOD CONTROL DISTRICT MAINTENANCE WORK PROGRAM

ANNUAL BUDGET - FY 2024-2025

MANUEL III.		CDGLI	1 1 202 1 2020	E die	C' CI II
MWP Facility #:	LV57	_		Entity:	City of Las Vegas
Facility Name:	US95/OuterBeltway/Ann Road System	=		Date Prepared:	4/1/2024

RCHO 0000 - 0071, ANWE 0127 - 0385, CNWE 0020-0314 RCHB 0000-0295, RCBC 0000-0140, MOLC 0000-0157 EKDB 0000 - 0070, GOAN 0044 - 0061, GOAN 0065-0127 CNGT 0000 - 0247, CNKC 0000 - 0050, LVMD 2324 - 2789

EKHU 0003 - 0023, BCHU 0000 - 0054, ANRB 0000-0050, LVMO 0000

MSNV 0000-0125, LVMJ 0000-0100, LVDE 0000-0027, MOHU 0000-0180

CN95 0000 - 0333, EKBU 0000, LVMD 3313-3316, MOIR 0000-0099

RACO 0000-0064, BRDB 0000-0058, TSDB 0000-0012, CNFR 0478

Force Account/ Contract		Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
FA	03	Facility Assessment and Inventory	\$10,000.00				Jun-25
	05	Inspect Channels	\$5,000.00				Jun-25
	06	Inspect Levees/Detention and Debris Basins	\$5,000.00				Jun-25
	08	Species Survey and Removal	\$2,000.00				Jun-25
	10	Clean and Reshape Channels/Levees	\$5,000.00				Jun-25
FA	15	Repair Lined Channel	\$30,000.00				Jun-25
FA	20	Erosion Control and Repair	\$140,000.00				Jun-25
FA	21	Provide/Maintain Dust Control	\$50,000.00				Jun-25
FA	25	Clean Detention Debris Basins	\$433,000.00				Jun-25
FA	35	Fence Repair	\$20,000.00				Jun-25
	40	Vegetation Control - Chemical	\$5,000.00				Jun-25
	45	Vegetation Control - Mechanical	\$5,000.00				Jun-25
FA	50	Maintain Access Road	\$30,000.00				Jun-25
FA	55	Clean & Inspect Inlet/Outlet Structures	\$40,000.00				Jun-25
FA	60	Repair Inlet/Outlet Structures	\$80,000.00				Jun-25
FA	65	Clean Storm Sewer Lines	\$10,000.00				Jun-25
FA	70	Storm Sewer Repair	\$10,000.00				Jun-25
FA	75	Clean/Flush Culverts & Bridges	\$10,000.00				Jun-25
FA	80	Miscellaneous Work Activities	\$190,000.00				Jun-25
FA	85	Engineering	\$10,000.00				Jun-25
FA	90	Homeless Encampment Cleanup	\$10,000.00				Jun-25
	95	Facility Security Patrols					
		TOTA	<b>ALS</b> \$1,100,000.00	\$0.00	\$0.00	0.0%	

Delays or Problem Areas:

MP Facility ID:

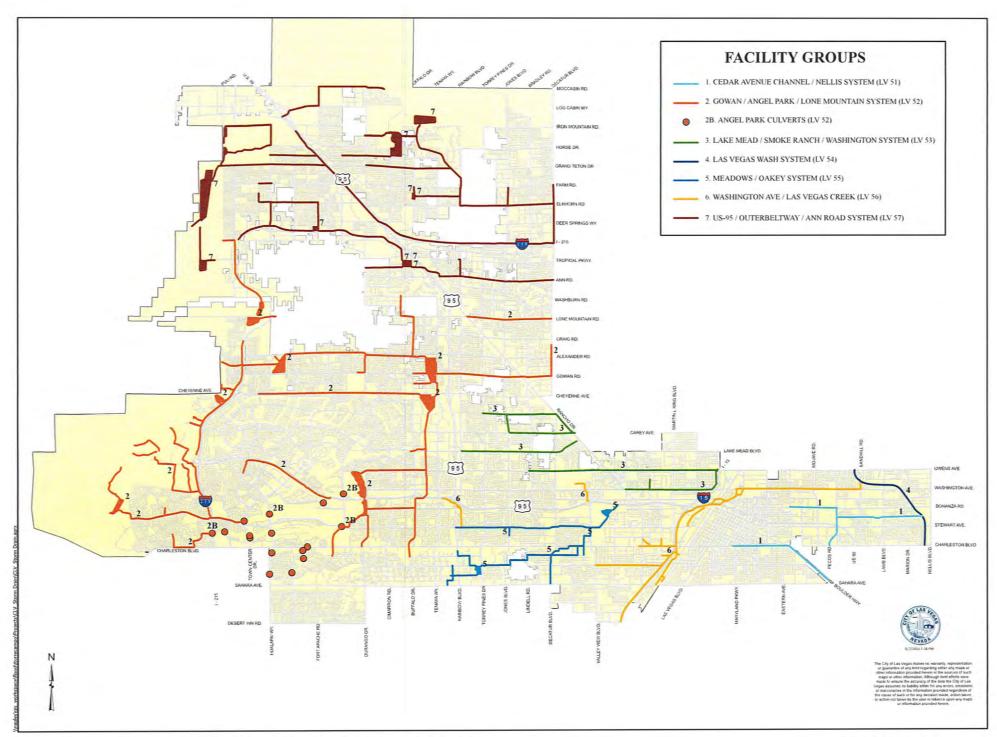
Work completed during prior Fiscal Year:

Removed debris, sediment, and vegetation control in various detention basins. Repaired access road from Floyd Lamb South Basin. Routine maintenance work activities.

Work to be completed during current Fiscal Year:

Install Water Quality Structure in Rancho Detention Basin. Sediment and vegetation removal from the detention basins. Repair Kyle Canyon Detention Basin inlets. Clean Channel and graffie removal Repair any damaged fence. Homeless encampent cleanup. Routine maintenance work activities.

Consultant/Contractor:		N/A		
Project				
Manager:	Oh Sang Kwon, P.E./Matthew Meyer, P.E.		Phone Number:	702-229-6541



## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### AGENDA ITEM

#### **SUBJECT:**

Interlocal Agreement FY 2024/2025 Maintenance Work Program

#### **PETITIONER:**

Travis H. Anderson - Public Works Director for the City of Mesquite

#### **RECOMMENDATION OF PETITIONER:**

That the Clark County Regional Flood Control District approve the FY 2024/2025 Interlocal Agreement for the Maintenance Work Program (For possible action)

**FISCAL IMPACT:** \$620,265.00

#### **BACKGROUND:**

The FY 2024/2025 Maintenance Work Program has been developed to maintain Regional Flood Control facilities within the City of Mesquite. The locations of the facilities to be maintained are shown on Exhibit "A" of the proposed Interlocal Agreement, and the work to be performed is described in the work program which is attached.

Respectfully submitted,

Travis H. Anderson

Director of Public Works

H. andem

TAC AGENDA RFCD AGENDA ITEM # 06 ITEM # 07 Date: 05.30.24 Date: 06.13.24

CACAGENDA ITEM # 06 Date 06.03.24

## INTERLOCAL CONTRACT ANNUAL MAINTENANCE WORK PROGRAM

THIS CONTRACT "CONTRACT", made and entered into this <u>13th</u> day of <u>June</u>, 2024, by and between the CITY OF MESQUITE, a political subdivision of the State of Nevada, hereinafter referred to as CITY, and the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT, hereinafter referred to as "DISTRICT".

#### WITNESSETH:

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve and fund projects to maintain flood control improvements; and

WHEREAS, pursuant to NRS 277.180 any one or more public agencies may contract with one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies is authorized by law to perform; and

WHEREAS, the CITY desires to maintain flood control improvements within the CITY in accordance with the maintenance program set forth herein, and hereinafter referred to as "PROJECT"; and

**WHEREAS**, the facilities upon which maintenance will be performed are facilities described in the DISTRICT'S Master Plan.

**NOW, THEREFORE**, in consideration of the covenants, conditions, agreements, and promises of the parties hereto, the DISTRICT authorizes the PROJECT as it is mutually understood and agreed as follows:

#### SECTION I - SCOPE OF PROJECT

This Interlocal CONTRACT applies to the maintenance of flood control facilities, which are identified in the DISTRICT'S Master Plan facilities including updates and amendments subsequently approved. The basic maintenance of the facilities will be in accordance with performance standards set forth in the current DISTRICT *Operations and Maintenance Manual*.

The PROJECT is more specifically described in Exhibit "A" which is attached hereto and by this reference incorporated herein.

#### **SECTION II - PROJECT COSTS**

The DISTRICT agrees to make payment for PROJECT costs within the limits specified below:

1. The PROJECT costs shall not exceed \$620,265.00.

The amounts allocated to each individual facility within the PROJECT must be specified in Exhibit "A". Any changes to said allocated amounts must be approved by the DISTRICT'S Chief Engineer in accordance with Section 4.24 of the DISTRICT *Operations and Maintenance Manual*.

A written request must be made to the DISTRICT and a Supplemental Interlocal Contract must be approved by the DISTRICT'S Board of Directors to increase the amount noted above prior to payment of any additional funds.

2. The CITY and DISTRICT will comply with Section 4.12 of the *Operations and Maintenance Manual*. In accordance with said manual the CITY shall submit invoices together with a detailed summary report of the maintenance service performed. The CITY shall submit an invoice voucher in the manner prescribed by the DISTRICT. The vouchers shall include such information as is necessary for the DISTRICT to determine the nature of all expenditures. Each voucher will clearly indicate that it is for services rendered in performance under this contract. Each voucher will also be accompanied by a written certification from the CITY stating that it is for performance of maintenance activities under this CONTRACT and is composed of completed elements set forth in the annual work program.

All invoices must be submitted for payment to:

Clark County Regional Flood Control District

Accounts Payable

600 S. Grand Central Parkway, Suite 300

Las Vegas, Nevada 89106-4511

Payment shall be considered timely if made by the DISTRICT within 30 days of receipt of the invoice. Pursuant to Section IV, Paragraph 8, the DISTRICT may, in its sole discretion, withhold payments to the CITY for services rendered if the CITY fails to satisfactorily comply with any term or condition of this contract and/or the DISTRICT *Operations and Maintenance Manual*.

#### **SECTION III - PROJECT TIME**

The CITY agrees to perform the PROJECT to the satisfaction of the DISTRICT between July 1, 2024 and June 30, 2025. The DISTRICT may grant extensions or terminate this CONTRACT and require all sums advanced to the CITY to be repaid if the CITY fails to perform by said date.

#### **SECTION IV - GENERAL**

1. The CITY will complete the PROJECT as set forth in Exhibit "A". The CITY staff personnel responsible for coordination of work under this CONTRACT are as listed below:

Travis H. Anderson - Public Works Director

It is understood that staff named above will be responsible for work coordination throughout the period of this CONTRACT unless the DISTRICT is informed in writing of changes in these personnel assignments.

- 2. The CITY will comply with the applicable provisions of the Local Government Purchasing Act, Chapter 332 and Public Works, Chapter 338, of the Nevada Revised Statutes.
- 3. Applicable portions of the current editions of the Clark County Regional Flood Control District *Operations and Maintenance Manual*, Clark County Regional Flood Control District *Policies and Procedures Manual*, *Hydrologic Criteria and Drainage Design Manual*, and *Uniform Regulations for the Control of Drainage* adopted by the DISTRICT will apply unless specifically superseded by this CONTRACT.
- 4. It is the intent of the DISTRICT that scheduling of maintenance and repair of drainage and flood control facilities in general and Master Plan Facilities specifically be coordinated among member entities. Therefore, in those cases where Master Plan approved, and DISTRICT-funded projects have regional flood control significance impacting more than one member entity, the CITY will allow all impacted member entities an opportunity to review the maintenance schedule in order to coordinate maintenance efforts.
- 5. The Chief Engineer or designee of the DISTRICT shall be responsible for monitoring the performance of the CITY, approval for payment of billings and expenses submitted by the CITY and the acceptance of any report provided by the CITY. The CITY shall be responsible for monitoring performance of CITY staff or private contractors.

- 6. Accurate documentation of all work performed and payments made shall be maintained by the CITY in accordance with applicable state laws and retention policies of the CITY.
- 7. The CITY shall provide right of access to its facilities to the DISTRICT or Chief Engineer at all reasonable times, in order to monitor and evaluate performance, compliance, and/or quality assurance under this contract.
- 8. In the event the CITY fails to perform the maintenance according to the standards specified in this contract and the DISTRICT *Operations and Maintenance Manual*, the DISTRICT may perform or cause to be performed the maintenance necessary to assure proper operation of the facility. Costs incurred by the DISTRICT shall be reimbursed by the CITY or be deducted from the amount authorized by this CONTRACT. The DISTRICT may not exercise this right without giving the CITY specific written notice of the maintenance required and allowing the CITY 60 days within which to perform said maintenance. The notice required by this provision must be sent to:

<u>Travis H. Anderson – Public Works Director</u>

<u>City of Mesquite</u>

<u>10 East Mesquite Boulevard</u>

Mesquite NV 89027

- 9. The records of the CITY and/or private contractors pertaining to the subject matter of this CONTRACT shall at all reasonable times be subject to inspection and audit by the DISTRICT or an Agent of the DISTRICT.
- 10. If any provision of this CONTRACT shall be deemed in conflict with any statute or rule of law, such provision shall be deemed modified to be in conformance with said statute or rule of law.
- 11. The CITY, its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed.
- 12. The CITY hereby agrees to reimburse the DISTRICT if funds are received from other sources for maintenance and repair of drainage and flood control facilities paid for by the DISTRICT.

- 13. The DISTRICT will not be responsible for any fines and/or penalties caused by the actions or inactions of CITY employees, consultants, contractors, or agents.
- 14. Any costs found to be improperly allocated to the PROJECT will be refunded by the CITY to the DISTRICT.
- 15. It is specifically understood and agreed to by and between the parties hereto that it is not intended by any of the provisions of any part of this CONTRACT to create in the public or any member thereof a third party beneficiary hereunder, or to authorize anyone not a party to this CONTRACT to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this CONTRACT.
- 16. Up to the limits set forth in NRS Chapter 41, the CITY will indemnify, defend and hold harmless the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of CITY officers, employees or agents, related to or under this CONTRACT which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- 17. This CONTRACT shall be construed and interpreted in accordance with the laws of the State of Nevada.
- 18. This CONTRACT may be executed in multiple counterparts, each of which shall be deemed an original CONTRACT and each of which shall constitute one and the same CONTRACT. The counterparts of this CONTRACT may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

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IN WITNESS WHEREOF, the parties have caused this CONTRACT to be executed the day and year first above written.

Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
ATTEST:	BY: JUSTIN JONES, CHAIR
Deanna Hughes Secretary to the Board	
Approved as to Form:	
BY:Christopher D. Figgins RFCD Attorney	-
*********	**********
Date of Council Action:	CITY OF MESQUITE
ATTEST:	BY:Allan S. Litman - Mayor
ATTEST.	
Julie Goodsell – Deputy City Clerk	
APPROVED AS TO FORM:	
Bryan J. Pack – City Attorney	_

## CITY OF MESQUITE MAINTENANCE WORK PLAN SUMMARY FISCAL YEAR 2024-2025

Master Plan Facility ID	MWP Facility Number	Facility Description	Cost
TOWA 0000 thru 0201, 0280, 0320	ME01	Mesquite Town Wash	\$ 19,155.00
ABWA 0000 thru 0233, 0335	ME02	Abbott Wash Channel	\$ 14,455.00
TOWA 0237 thru 0267, MNTP 0000	ME04	Town Wash Detention Basin	\$ 467,400.00
PUWA 0000 thru 0164, 0230	ME07	Pulsipher Wash	\$ 29,555.00
ABWA 0234 thru 0236	ME08	Abbott Wash Detention Basin	\$ 60,000.00
PUWA 0166 thru 0168	ME09	Pulsipher Wash Detention Basin	\$ 29,700.00
		TOTAL	\$ 620,265.00

Train H. Conclan

3-/1-24 Date

Project Manager

MWPFac	cility MEUI	Entity. City of Mesquite						
Facility	Nat Mesquite Town Wash	_	Da	ite Prepared:	Prepared 01	1.30.24		
MP Facili	ty [L_TOWA 0000-0201, 0280, 0320							
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date		
	03 Facility Assessment and Inventory	10-5-						
	05 Inspect Channels	\$ 455.00						
	06 Inspect Levees/Detention and Debris Basins				-			
	08 Species Survey and Removal							
	10 Clean and Reshape Channels/Levees	\$ 6,900.00		N. STATE				
	15 Repair Lined Channel	\$ 3,000.00						
	20 Erosion Control and Repair	The same of the sa			True Jak			
	21 Provide/Maintain Dust Control							
	25 Clean Detention Debris Basins		The state of	Carle 1	Sc Little	AND MAKE		
	35 Fence Repair							
	40 Vegetation Control - Chemical	\$ 3,800.00			S LEVEL NEW			
	45 Vegetation Control - Mechanical	\$ 2,000.00						
	50 Maintain Access Road				4 (0)			
\	55 Clean & Inspect Inlet/Outlet Structures							
	60 Repair Inlet/Outlet Structures	Messall and						
	65 Clean Storm Sewer Lines							
	70 Storm Sewer Repair					12-1-17		
	75 Clean/Flush Culverts & Bridges							
	80 Miscellaneous Work Activities	\$ 3,000.00			or make the			
	85 Engineering							
	90 Homeless Encampment Cleanup	The Contract of				Sand with		
- 1	95 Facility Security Patrols							
	TOTALS	\$19,155.00	\$0.00	\$0.00	0%	30-Jun-25		
	problem areas: 19 will be concrete lined with Mesa Boulevard, pro	oject design in p	orogress.					
Work con	pleted during current quarter:							
Remove d	ebris, clean drop inlets, and repair any damages. R	Routine mainten	ance work acti	vities.				
	be completed during next quarter: o perform, repair and clean facility. Routine maint	tenance work ac	ctivities.					

Consultant/

Contractor:

Project

Manager:

Travis H. Anderson - Public Works Director

Phone Number: 702.346,5237

MWP Faci	lity #_ME02	Entity: City of Mesquite			quite	
Facility N	Abbott Wash Channel		Da	te Prepared:	Prepared 0	1.30.24
MP Facility	/ ID: ABWA 0000-0233, 0335					
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory					
	05 Inspect Channels	\$ 455.00				
	06 Inspect Levees/Detention and Debris Basins				AL ANSTER	
	08 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$ 3,000.00				
	15 Repair Lined Channel					
	20 Erosion Control and Repair	\$ 3,000.00			THE PARTY NAMED IN	
	21 Provide/Maintain Dust Control	\$ 2,000.00				
	25 Clean Detention Debris Basins					
	35 Fence Repair					
	40 Vegetation Control - Chemical	\$ 2,500.00		ALASVICE, D		
	45 Vegetation Control - Mechanical	\$ 1,000.00				
	50 Maintain Access Road				1	SINE SEE
	55 Clean & Inspect Inlet/Outlet Structures					
	60 Repair Inlet/Outlet Structures		0160 34 18	The state	ALE MAR	
	65 Clean Storm Sewer Lines					
	70 Storm Sewer Repair	37.00			1123108	C. Transfer
	75 Clean/Flush Culverts & Bridges	\$ 500.00				
	80 Miscellaneous Work Activities	\$ 2,000.00			THE REST	
	85 Engineering					
	90 Homeless Encampment Cleanup					
	95 Facility Security Patrols					
	TOTALS	\$14,455.00	\$0.00	\$0.00	0%	30-Jun-25
Delays or p	oroblem areas:					
	pleted during current quarter: bris, clean drop inlets, and repair any damages. Ro	outine maintena	ince work activ	rities.		
	completed during next quarter: ith sediment removal. Routine maintenance work	activities.				

Consultant/

Contractor:

N/A

Project

Manager:

Travis H. Anderson - Public Works Director

Phone Number: 702.346.5237

	Nam Town Wash Detention Basin	Date Prepared: Revised 03.11.24				
-			Da	ne Frepareu.	Reviseu 03.	11.24
MP Facility	y ID: TOWA 0237-0267 & MNTP 0000	-				
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory	Deskins)		THE PARTY	7 ness	TAN STATE
	05 Inspect Channels					
	06 Inspect Levees/Detention and Debris Basins	\$ 2,600.00		1 10		None 2
	08 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees					
	15 Repair Lined Channel					
	20 Erosion Control and Repair		and the last	0 -4.37		A 3 1 3 1
	21 Provide/Maintain Dust Control	\$ 4,000.00				
	25 Clean Detention Debris Basins	\$350,000.00			Supplied to	
	35 Fence Repair					
	40 Vegetation Control - Chemical					Ale Constitution
	45 Vegetation Control - Mechanical					
	50 Maintain Access Road	\$ 800.00		13, 17, 1		
	55 Clean & Inspect Inlet/Outlet Structures	\$ 1,000.00				
	60 Repair Inlet/Outlet Structures	\$100,000.00		- A - A - A - A - A - A - A - A - A - A		THE AND
	65 Clean Storm Sewer Lines					
	70 Storm Sewer Repair	WAS NOT		A STATE OF		STATE OF
	75 Clean/Flush Culverts & Bridges					
	80 Miscellaneous Work Activities	\$ 4,000.00		COLUMN TO STATE OF THE PARTY OF	31.31	
	85 Engineering	\$ 5,000.00				
	90 Homeless Encampment Cleanup			State Service	S STATE	
	95 Facility Security Patrols					I
	TOTALS	\$467,400.00	\$0.00	\$0.00	0%	30-Jun-25
Delays or p	problem areas:					
		The majority of				
	o remove sediment after rain storms went through			e amounts of se	diment in the	e
	asin. Funding is also requested for repairs to the sy e completed during next quarter:	oillway concrete				
	haul off or relocate sediment from rain storm even	nts. Repair eros	ion damages, r	emove debris fr	om inlets an	d storm drains.
Consultant/ Contractor: Project	N/A					

Manager:

Phone Number: 702.346.5237

MWP Facili	ty # <u>ME07</u>	Entity: City of Mesquite					
Facility N	am_Pulsipher Wash		Da	ite Prepared:	Revised 03.	11.24	
MP Facility	ID: PUWA 0000-0164, 0230	-					
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date	
	03 Facility Assessment and Inventory				THE RES		
1 1	05 Inspect Channels	\$ 455.00					
	06 Inspect Levees/Detention and Debris Basins	A 100 100 100 100 100 100 100 100 100 10			The Land		
	08 Species Survey and Removal						
	10 Clean and Reshape Channels/Levees	\$ 14,000.00					
	15 Repair Lined Channel						
	20 Erosion Control and Repair	\$ 7,000.00	100				
	21 Provide/Maintain Dust Control	\$ 2,000.00					
	25 Clean Detention Debris Basins						
	35 Fence Repair						
	40 Vegetation Control - Chemical	\$ 2,000.00					
	45 Vegetation Control - Mechanical	\$ 1,000.00					
	50 Maintain Access Road			- Community			
	55 Clean & Inspect Inlet/Outlet Structures						
	60 Repair Inlet/Outlet Structures						
	65 Clean Storm Sewer Lines					4	
	70 Storm Sewer Repair	Williams of the		100000			
	75 Clean/Flush Culverts & Bridges						
	80 Miscellaneous Work Activities	\$ 3,100.00		17/12/07/8			
	85 Engineering						
1	90 Homeless Encampment Cleanup	118717	Section 1				
	95 Facility Security Patrols						
	TOTALS	\$29,555.00	\$0.00	\$0.00	0%	30-Jun-25	
Delays or pr	roblem areas:						
_	leted during current quarter: th condition assessment repair and cleaning. Repair	air erosion dama	nges in embank	ment from the	detention bas	in.	
	completed during next quarter: up along wash. Continue repair and cleaning of fa	cility. Routine	maintenance w	ork activities.			

Consultant/ Contractor: Project

N/A

Manager:

Travis H. Anderson - Public Works Director

Phone Number: <u>702.346.5237</u>

MWP Facility # ME08 Entity: City				City of Mes				
Facility 1	Nam Abbott Wash Detention Basin			Da	ate Prepared:	Prepared 01	1.30.24	
MP Facility	y ID:_ABWA 0234-0236							
Force Account/ Contract	Activity	\	Approved Work Plan .mount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date	
	03 Facility Assessment and Inventory		11.					
	05 Inspect Channels							
	06 Inspect Levees/Detention and Debris Basins	\$	2,500.00					
	08 Species Survey and Removal							
	10 Clean and Reshape Channels/Levees	100						
	15 Repair Lined Channel							
	20 Erosion Control and Repair	\$	5,000.00		7			
	21 Provide/Maintain Dust Control	\$	2,000.00					
	25 Clean Detention Debris Basins	\$	40,000.00					
	35 Fence Repair							
	40 Vegetation Control - Chemical	\$	1,000.00					
	45 Vegetation Control - Mechanical							
	50 Maintain Access Road	\$	1,000.00	Resident		THE STATE OF THE S		
	55 Clean & Inspect Inlet/Outlet Structures	\$	2,500.00					
	60 Repair Inlet/Outlet Structures							
	65 Clean Storm Sewer Lines							
	70 Storm Sewer Repair				St. o State	T- (-80)		
	75 Clean/Flush Culverts & Bridges							
	80 Miscellaneous Work Activities	\$	1,000.00					
	85 Engineering	\$	5,000.00					
	90 Homeless Encampment Cleanup							
	95 Facility Security Patrols							
	TOTALS	\$	60,000.00	\$0.00	\$0.00	0%	30-Jun-25	
Delays or p	problem areas:							
	o remove sediment after storms went through the I				r this project we ounts of sedime		ne cost	
	completed during next quarter:			l off or relocat	te sediment fron	n rain storm e	events.	
Renair eros	ion damages, remove debris from inlets and storm	drai	ne					

Consultant/

Contractor:

Project

Manager:

N/A

Travis H. Anderson - Public Works Director

Phone Number: 702.346.5237

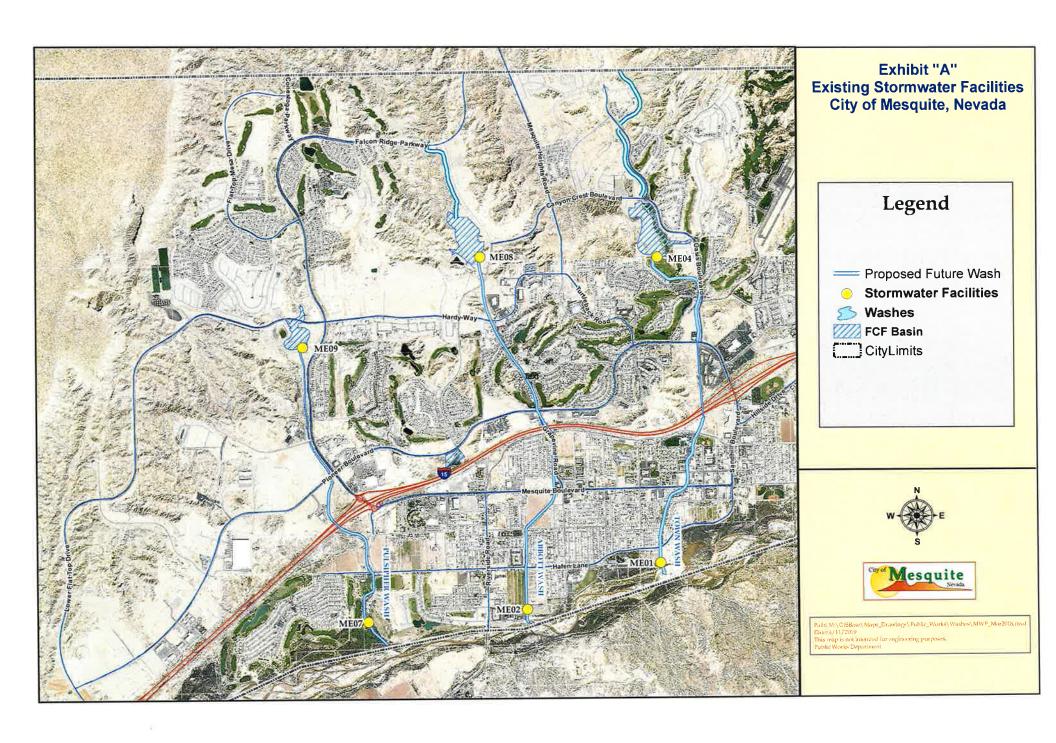
MWP Faci	# ME09 Entity: City of Mesqu					
Facility N	Nam Pulsipher Wash Detention Basin		Da	ate Prepared:	Prepared 01	1.30.24
MP Facility	y ID: PUWA 0166-0168	2				
Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory				Miles We	E1E 9496
	05 Inspect Channels					
	06 Inspect Levees/Detention and Debris Basins	\$ 2,500.00			500	
	08 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees		in the			
	15 Repair Lined Channel					
	20 Erosion Control and Repair	\$ 7,700.00	to the same	THE RESERVE	100	
	21 Provide/Maintain Dust Control	\$ 2,000.00				
	25 Clean Detention Debris Basins	\$ 10,000.00	(1) 34334	2 25	1200	
	35 Fence Repair					
	40 Vegetation Control - Chemical	\$ 1,000.00	Reference to	SUPERIOR PROPERTY	0.57	STATE OF THE STATE
	45 Vegetation Control - Mechanical	\$ 1,000.00				
	50 Maintain Access Road		HI Towns		77 G 17	
1	55 Clean & Inspect Inlet/Outlet Structures	\$ 2,500.00				
	60 Repair Inlet/Outlet Structures	Carrie of the				
1	65 Clean Storm Sewer Lines					
	70 Storm Sewer Repair			Opp wat Limit	NAME OF STREET	DIE TO
	75 Clean/Flush Culverts & Bridges					
	80 Miscellaneous Work Activities	\$ 1,000.00		Wyan Ly Da		STATE OF
1 1	85 Engineering	\$ 2,000.00				
	90 Homeless Encampment Cleanup	Marie a unit		1000	Signature St.	TOTAL PARTY
	95 Facility Security Patrols					
	TOTALS	\$29,700.00	\$0.00	\$0.00	0%	30-Jun-25
Delays or p	oroblem areas:					
	pleted during current quarter: o remove sediment after storms went through the i	The majority of Mesquite area le				ne cost
Work to be	completed during next quarter: ion damages, remove debris from inlets and storm	Continue to hau drains.	ul off or reloca	te sediment fror	n rain storm (	events.

Consultant/
Contractor;

ntractor: N/A

Project Manager: Train H. andlen

Phone Number: 702.346.5237



## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

**SUBJECT:** 

2024/2025 MAINTENANCE WORK PROGRAM

**PETITIONER:** 

CITY OF NORTH LAS VEGAS

#### **RECOMMENDATIONS OF PETITIONER:**

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE INTERLOCAL CONTRACT FOR THE 2024/2025 MAINTENANCE WORK PROGRAM (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$3,006,500.00

#### **BACKGROUND:**

The 2024/2025, Maintenance Work Program has been developed to maintain Regional Flood Control facilities within the City of North Las Vegas. The locations of the facilities to be maintained are shown on Exhibit "A" of the proposed Interlocal Agreement, and the work to be performed is described in the work program, which is attached.

Respectfully submitted,

Mike Hudgeons, P.E.

Director of Public Works

TAC AGENDA | RFCD AGENDA | ITEM # 06 | ITEM # 07 | Date: 05/30/2024 | Date: 06/13/2024

CAC AGENDA ITEM # 06

Date: 06/03/2024

#### INTERLOCAL CONTRACT ANNUAL MAINTENANCE WORK PROGRAM

THIS INTERLOCAL CONTRACT (CONTRACT), made and entered into this 13<sup>th</sup> day of June, 2024, by and between the City of North Las Vegas, a political subdivision of the State of Nevada, hereinafter referred to as "CITY", and the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT, hereinafter referred to as "DISTRICT".

#### WITNESSETH:

**WHEREAS**, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve and fund projects to maintain flood control improvements; and

**WHEREAS**, pursuant to NRS 277.180 any one or more public agencies may contract with one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies is authorized by law to perform; and

**WHEREAS**, the CITY desires to maintain flood control improvements within the CITY in accordance with the maintenance program set forth herein, and hereinafter referred to as "Project"; and

**WHEREAS**, the facilities upon which maintenance will be performed are facilities described in the DISTRICT'S Master Plan.

**NOW, THEREFORE**, in consideration of the covenants, conditions, agreements, and promises of the parties hereto, the DISTRICT authorizes the Project as it is mutually understood and agreed as follows:

#### **SECTION I - SCOPE OF PROJECT**

This CONTRACT applies to the maintenance of flood control facilities, which are identified in the DISTRICT'S Master Plan facilities including updates and amendments subsequently approved. The basic maintenance of the facilities will be in accordance with performance standards set forth in the current DISTRICT *Operations and Maintenance Manual*.

The Project is more specifically described in Exhibit "A" which is attached hereto and by this reference incorporated herein.

#### **SECTION II - PROJECT COSTS**

The DISTRICT agrees to make payment for Project costs within the limits specified below:

1. The Project costs shall not exceed \$3,006,500.00.

The amounts allocated to each individual facility within the Project must be specified in Exhibit "A". Any changes to said allocated amounts must be approved by the DISTRICT'S Chief Engineer in accordance with Section 4.24 of the DISTRICT *Operations and Maintenance Manual*.

A written request must be made to the DISTRICT and a Supplemental Interlocal Contract must be approved to increase the amount noted above prior to payment of any additional funds.

2. The CITY and DISTRICT will comply with Section 4.12 of the *Operations and Maintenance Manual*. In accordance with said manual the CITY shall submit invoices together with a detailed summary report of the maintenance service performed. The CITY shall submit an invoice voucher in the manner prescribed by the DISTRICT. The vouchers shall include such information as is necessary for the DISTRICT to determine the nature of all expenditures. Each voucher will clearly indicate that it is for services rendered in performance under this contract. Each voucher will also be accompanied by a written certification from the CITY stating that it is for performance of maintenance activities under this CONTRACT and is composed of completed elements set forth in the annual work program.

All invoices must be submitted for payment to:

Clark County Regional Flood Control District

Accounts Payable

600 S. Grand Central Parkway, Suite 300

Las Vegas, Nevada 89106-4511

Payment shall be considered timely if made by the DISTRICT within 30 days of receipt of the invoice. Pursuant to Section IV, Paragraph 8, the DISTRICT may, in its sole discretion, withhold payments to the CITY for services rendered if the CITY fails to satisfactorily comply with any term or condition of this contract and/or the DISTRICT *Operations and Maintenance Manual*.

#### **SECTION III - PROJECT TIME**

The CITY agrees to perform the Project to the satisfaction of the DISTRICT between July 1, 2024 and June 30, 2025. The DISTRICT may grant extensions or terminate this CONTRACT and require all sums advanced to the CITY to be repaid if the CITY fails to perform by said date.

#### **SECTION IV - GENERAL**

1. The CITY will complete the Project as set forth in Exhibit "A". The CITY staff personnel responsible for coordination of work under this CONTRACT are as listed below:

Mike Hudgeons, P.E., Director of Public Works

Bobby Mayes, CEM, Manager of Infrastructure Maintenance

It is understood that staff named above will be responsible for work coordination throughout the period of this CONTRACT unless the DISTRICT is informed in writing of changes in these personnel assignments.

- 2. The CITY will comply with the applicable provisions of the Local Government Purchasing Act, Chapter 332 and Public Works, Chapter 338, of the Nevada Revised Statutes.
- 3. Applicable portions of the current editions of the Clark County Regional Flood Control District *Operations and Maintenance Manual*, the Clark County Regional Flood Control District *Policies and Procedures Manual*, *Hydrologic Criteria and Drainage Design Manual*, and *Uniform Regulations for the Control of Drainage* adopted by the DISTRICT will apply unless specifically superseded by this CONTRACT.
- 4. It is the intent of the DISTRICT that scheduling of maintenance and repair of drainage and flood control facilities in general and Master Plan Facilities specifically be coordinated among member entities. Therefore, in those cases where Master Plan approved, and DISTRICT-funded projects have regional flood control significance impacting more than one member entity, the CITY will allow all impacted member entities an opportunity to review the maintenance schedule in order to coordinate maintenance efforts.
- 5. The Chief Engineer or designee of the DISTRICT shall be responsible for monitoring the performance of the CITY, approval for payment of billings and expenses submitted by the CITY and the acceptance of any report provided by the CITY. The CITY shall be responsible for monitoring performance of CITY staff or private contractors.
- 6. Accurate documentation of all work performed and payments made shall be maintained by the CITY in accordance with applicable state laws and retention policies of the CITY.
- 7. The CITY shall provide right of access to its facilities to the DISTRICT or Chief Engineer at all reasonable times, in order to monitor and evaluate performance, compliance, and/or quality assurance under this contract.

8. In the event the CITY fails to perform the maintenance according to the standards specified in this contract and the DISTRICT *Operations and Maintenance Manual*, the DISTRICT may perform or cause to be performed the maintenance necessary to assure proper operation of the facility. Costs incurred by the DISTRICT shall be reimbursed by the CITY or be deducted from the amount authorized by this CONTRACT. The DISTRICT may not exercise this right without giving the CITY specific written notice of the maintenance required and allowing the CITY 60 days within which to perform said maintenance. The notice required by this provision must be sent to:

Mike Hudgeons, P.E., Director of Public Works Bobby Mayes, CEM, Manager of Infrastructure Maintenance

- 9. The records of the CITY and/or private contractors pertaining to the subject matter of this CONTRACT shall at all reasonable times be subject to inspection and audit by the DISTRICT or an Agent of the DISTRICT.
- 10. If any provision of this CONTRACT shall be deemed in conflict with any statute or rule of law, such provision shall be deemed modified to be in conformance with said statute or rule of law.
- 11. The CITY, its employees, and representative shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed.
- 12. The CITY hereby agrees to reimburse the DISTRICT if funds are received from other sources for maintenance and repair of drainage and flood control facilities paid for by the DISTRICT.
- 13. The DISTRICT will not be responsible for any fines and/or penalties caused by the actions or inactions of CITY employees, consultants, contractors, or agents.
- 14. Any costs found to be improperly allocated to the Project will be refunded by the CITY to the DISTRICT.
- 15. It is specifically understood and agreed to by and between the parties hereto that it is not intended by any of the provisions of any part of this CONTRACT to create in the public or any member thereof a third party beneficiary hereunder, or to authorize anyone not a party to this CONTRACT to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this CONTRACT.

- 16. Up to the limits set forth in NRS Chapter 41, the CITY will indemnify, defend and hold harmless the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of CITY officers, employees or agents, related to or under this CONTRACT which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- 17. This CONTRACT shall be construed and interpreted in accordance with the laws of the State of Nevada.
- 18. This CONTRACT may be executed in multiple counterparts, each of which shall be deemed an original CONTRACT and each of which shall constitute one and the same CONTRACT. The counterparts of this CONTRACT may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

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IN WITNESS WHEREOF, the parties have caused this contract to be executed the day and year first above written.

Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
	BY:
ATTEST:	Justin Jones, Chair
Deanna Hughes Secretary to the Board	
Approved as to Form:	
BY:Christopher D. Figgins RFCD Attorney	
*********	****************
Date of Council Action: (or Commission Action)	City of North Las Vegas
ATTEST:	BY:Pamela Goynes-Brown, Mayor
Jackie Rodgers, City Clerk	

### Regional Flood Control District Maintenance Work Plan Summary Annual Budget FY 2024-2025

Master Plan Facility ID	MWP Facility Number	Facility Description	Cost
LVNC 0001-0164	NLV01	Las Vegas Wash - "N" Channel	\$ 86,500.00
LVMD 1648-1877, LV 150000-150280	NLV02	Las Vegas Wash - Middle	\$ 320,500.00
LVKC 0000-0097	NLV03	Las Vegas Wash - King Charles Channel	\$ 77,500.00
RWWA 0000-0104, RWLA 0000-0047, RWCC 0000, RWWE 0055-0350, 0352, 0363, 0397, 0407, 0409, 0422, 0428, 0429, 0430, 0439, 0454, RWBE 0000, 0002, 0010, 0076, 0097, RWRR 0000-0092, 0107, 0126, 0143, 0189, 0200, 0204, 0221, 0228, 0244,	NLV04	Vandenberg Detention Basin	\$ 876,000.00
LVUP 0388-0405, EKEA 0000, 0013	NLV05	North Las Vegas Detention Basin	\$ 180,500.00
LVUP 0908-1077	NLV06	Upper Las Vegas Wash Detention Basin & Moccasin Levee	\$ 172,000.00
LVLM 0000-0270, LVCS 0000-0050	NLV07	Carey/Lake Mead Detention Basin	\$ 124,500.00
GOOF 0000-0224, GOCR 0000-0080, GOLO 0000-0100	NLV08	Gowan Outfall Channel	\$ 75,500.00
RWAN 0000 - 0100, RWAZ 0000, RWHW 0000 - 0411, RWSP 0025	NLV09	Speedway, APEX, KAPEX	\$ 115,000.00
LVUP 0446 - 0493, GTEA 0000 - 0236, AVHR 0000 - 0094	NLV10	Upper Las Vegas Wash	\$ 58,500.00
LV03 0000-0131, LVSM 0000-0109	NLV11	Clayton Street Channel	\$ 57,500.00
LVMD 1905-2055	NLV12	Lower Las Vegas Detention Basin	\$ 117,500.00
LVMD 2060-2322, ANWE 0000-0122, CNWE 0000-0005	NLV13	Western Trib - Ranch House Rd to Lower LV DB	\$ 72,500.00
LV06 0000-0147, LV05 0000-0131, LVBR 0000-0014, LVCL 0000-0030	NLV14	Tributary to the Western Trib @ Craig Road	\$ 80,000.00
LVSR 0000-0295, LAAS 0000-0103, LAAT 0000-0204, LANO 0000	NLV15	Las Vegas Wash - Smoke Ranch	\$ 44,000.00
LVUP 0000-0382, LVLO 0000-0025, TREA 0000-0134, CNEA 0000-0176, ANEA 0000-0040, LV5C 0000-0063, CNDS 0000-0062	NLV16	Upper Las Vegas Wash Channel	\$ 105,500.00
LVRW 0000-0293	NLV17	Range Wash - Las Vegas Wash Diversion & Levee	\$ 165,500.00
LVMD 1594-1647	NLV18	Cheyenne Peaking Basin	\$ 94,000.00
LVMD 1355, 1390, 1400, 1421-1550	NLV19	LVW-Middle Lake Mead Blvd to Owens Ave	\$ 183,500.00
		Total:	\$ 3,006,500.00

Bobby Mayes

FY 2024-2025

MWP Facility #:	NLV01-NLV20							Entity:	City of North Las Vegas
Facility Name:	Various	_						Date Prepared:	
MP Facility ID:	Various	_						Dato Fropulou.	
	Valloud	_							
Force Account/		Red	uested Work	Reallocation	Amended Work		Balance	Percent	Scheduled Completion
Contract	Activity		n Amount (\$)	Amount (\$)	Plan Amount (\$)	Expended to Date (\$)	Remaining (\$)	Complete	Date
	3 Facility Assessment and Inventory	\$	10,500.00	0.00	10,500.00	\$ -	10,500.00	0%	
	5 Inspect Channels	\$	18,500.00	0.00	18,500.00	\$ -	18,500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	23,300.00	0.00	23,300.00	\$ -	23,300.00	0%	
	8 Species Survey and Removal	\$	7,500.00	0.00	7,500.00	\$ -	7,500.00	0%	
	10 Clean and Reshape Channel/Levees	\$	182,000.00	0.00	182,000.00		182,000.00	0%	
	15 Repair Lined Channel	\$	550,000.00	0.00	550,000.00	\$ -	550,000.00	0%	
	20 Erosion Control and Repair	\$	439,000.00	0.00	439,000.00	\$ -	439,000.00	0%	
	21 Provide/Maintain Dust Control	\$	115,000.00	0.00	115,000.00	\$ -	115,000.00	0%	
	25 Clean Detention/Debris Basin	\$	222,000.00	0.00	222,000.00	\$ -	222,000.00	0%	
	35 Fence Repair	\$	116,500.00	0.00	116,500.00	\$ -	116,500.00	0%	
	40 Vegetation Control - Chemical	\$	117,000.00	0.00	117,000.00	\$ -	117,000.00	0%	
	45 Vegetation Control - Mechanical	\$	148,500.00	0.00	148,500.00	\$ -	148,500.00	0%	
	50 Maintain Access Road	\$	75,500.00	0.00	75,500.00	\$ -	75,500.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	28,500.00	0.00	28,500.00	\$ -	28,500.00	0%	
	60 Repair Inlet/Outlet Structures	\$	5,000.00	0.00	5,000.00	\$ -	5,000.00	0%	
	65 Clean Storm Sewer Lines	\$	231,000.00	0.00	231,000.00	\$ -	231,000.00	0%	
	70 Storm Sewer Repair	\$	-	0.00	0.00	\$ -	0.00		
	75 Clean/Flush Culverts & Bridges	\$	84,000.00	0.00	84,000.00	\$ -	84,000.00	0%	
	80 Miscellaneous Work Activities	\$	434,700.00	0.00	434,700.00	\$ -	434,700.00	0%	
	85 Engineering	\$	-	0.00	0.00	\$ -	0.00		
	90 Homeless Encampment Clean Up	\$	133,000.00	0.00	133,000.00	\$ -	133,000.00	0%	
	95 Facility Security Patrols	\$	65,000.00	0.00	65,000.00	\$ -	65,000.00	0%	
	TOTALS	\$	3,006,500.00	0.00	3,006,500.00	\$ -	3,006,500.00		06/30/25
Delays or proble		1 +	0,000,000.00	0.00	0,000,000.00	, <del>,</del>	0,000,000.00		36,66,20
Dolayo or proble	an du du du								
Work completed	during prior fiscal year:								
	g p ,								
Work to be comp	pleted during current fiscal year:								
·									
-									
Consultant/									
Contractor:									
Project									
Manager:	Bobby Mayes	_		Phone Number:	702-633-1267	_			

MWP Facility #:	NLV01								Entity	City of North Las Vegas
Facility Name:	Las Vegas Wash - "N" Channel	-							Date Prepared:	02/14/24
MP Facility ID:	LVNC 0001-0164	_							Date Frepareu.	02/14/24
IVII T ACIIITY ID.	LVIVO 0001-0104	-								
		F	Requested		Am	ended Work				
Force Account/	Activity		Work Plan	Reallocation		an Amount	Expended to	Balance	Percent	Scheduled Completion
Contract			Amount (\$)	Amount (\$)		(\$)	Date (\$)	Remaining (\$)	Complete	Date
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	1,000.00		\$	1,000.00	0.00	1,000.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	-		\$	-	0.00	0.00		
	8 Species Survey and Removal	\$	-		\$	-	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	21,500.00		\$	21,500.00	0.00	21,500.00	0%	
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	-		\$	-	0.00	0.00		
	21 Provide/Maintain Dust Control	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	25 Clean Detention/Debris Basin	\$	-		\$	-	0.00	0.00		
	35 Fence Repair	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	40 Vegetation Control - Chemical	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	45 Vegetation Control - Mechanical	\$	-		\$	-	0.00	0.00		
	50 Maintain Access Road	\$	7,500.00		\$	7,500.00	0.00	7,500.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	15,000.00		\$	15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	1,500.00		\$	1,500.00	0.00	1,500.00	0%	
	80 Miscellaneous Work Activities	\$	24,000.00		\$	24,000.00	0.00	24,000.00	0%	
	85 Engineering				\$	-	0.00			
	90 Homeless Encampment Clean Up	\$	4,500.00		\$	4,500.00	0.00	4,500.00	0%	
	95 Facility Security Patrols	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	TOTALS	\$	86,500.00	0.00	\$	86,500.00	\$ -	86,500.00		06/30/25
	em areas: Removed many encampments. Had many fe									
Work completed encampments.	d during prior fiscal year: Cleaned the vegetation in th	ie co	oncrete chann	el, cleaned the d	outle	t structures a	nd provided main	tenance of access	s roads. Removed	I many homeless
Work to be com	pleted during current fiscal year: Clean upper access	roa	dwav removin	a vegetation wit	h me	echanical equ	ipment, clean ou	tlet structures. Re	move other vegeta	ation and graffiti
	cing needs will be repaired. Homeless encampment clear									g
Ŭ			•			, ,	• •			
Consultant/										
Contractor:										
Project										
Manager:	Bobby Mayes							Phone Number:	702-633-1267	

MWP Facility #:	NLV02
Facility Name:	Las Vegas Wash - Middle
MP Facility ID:	LVMD 1648-1877, LV 150000-150280

Entity: City of North Las Vegas

Date Prepared: 02/14/24

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	0.00	500.00	0%	
	5 Inspect Channels	\$ 5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -		\$ -	0.00	0.00		
	8 Species Survey and Removal	\$ -		\$ -	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$ 25,500.00		\$ 25,500.00	0.00	25,500.00	0%	
	15 Repair Lined Channel	\$ -		\$ -	0.00	0.00		
	20 Erosion Control and Repair	\$ 8,500.00		\$ 8,500.00	0.00	8,500.00	0%	
	21 Provide/Maintain Dust Control	\$ 3,000.00		\$ 3,000.00	0.00	3,000.00	0%	
	25 Clean Detention/Debris Basin	\$ -		\$ -	0.00	0.00		
	35 Fence Repair	\$ 30,000.00		\$ 30,000.00	0.00	30,000.00	0%	
	40 Vegetation Control - Chemical	\$ 30,000.00		\$ 30,000.00	0.00	30,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 40,000.00		\$ 40,000.00	0.00	40,000.00	0%	
	50 Maintain Access Road	\$ 25,000.00		\$ 25,000.00	0.00	25,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ 5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	0.00	0.00		
	65 Clean Storm Sewer Lines	\$ 15,000.00		\$ 15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$ 5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	80 Miscellaneous Work Activities	\$ 55,000.00		\$ 55,000.00	0.00	55,000.00	0%	
	85 Engineering			\$ -	0.00			
	90 Homeless Encampment Clean Up	\$ 58,000.00		\$ 58,000.00	0.00	58,000.00	0%	
	95 Facility Security Patrols	\$ 15,000.00		\$ 15,000.00	0.00	15,000.00	0%	
	TOTALS	\$ 320,500.00	0.00	\$ 320,500.00	0.00	320,500.00		06/30/25

Delays or problem areas: Removed many encampments. The encampments caused large fencing repairs needed due to stolen & removal of fencing. Amending third party contracts to service RFCD facilities.

Work completed during prior fiscal year: Staff has completed major vegetation removal and maintenance of the access roads and cleaned the trash within the channel. Major fence repairs were required. Major homeless encampment cleanup took place. Received maintenance responcibilities from NDOT for "Freeway Channel." Conducted initial assessment and started vegetation removal on freeway channel.

Work to be completed during current fiscal year: Staff will clean all of the channels within and provide maintenance of all access roads. Repair fences, concrete, and erosion as needed, and remove vegetation, debris and graffiti throughout. Homeless encampment cleanup upon occurrence including security patroling. Will have an assessment completed for lined channel repairs necessary for freeway channel.

Consultant/			
Contractor:			
Project			
Manager:	Bobby Mayes	Phone Number:	702-633-1267

ИWР	Facility #:	NLV03

Facility Name: Las Vegas Wash - King Charles Channel

MP Facility ID: LVKC 0000-0097

Entity: City of North Las Vegas

Date Prepared: 02/14/24

Force Account/ Contract	Activity	V	equested /ork Plan mount (\$)	Reallocation Amount (\$)	ended Work an Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$	500.00		\$ 500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	1,000.00		\$ 1,000.00	0.00	1,000.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	-		\$ -	0.00	0.00		
	8 Species Survey and Removal	\$	-		\$ -	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	4,000.00		\$ 4,000.00	0.00	4,000.00	0%	
	15 Repair Lined Channel	\$	-		\$ -	0.00	0.00		
	20 Erosion Control and Repair	\$	3,500.00		\$ 3,500.00	0.00	3,500.00	0%	
	21 Provide/Maintain Dust Control	\$	-		\$ -	0.00	0.00		
	25 Clean Detention/Debris Basin	\$	-		\$ -	0.00	0.00		
	35 Fence Repair	\$	3,000.00		\$ 3,000.00	0.00	3,000.00	0%	
	40 Vegetation Control - Chemical	\$	3,000.00		\$ 3,000.00	0.00	3,000.00	0%	
	45 Vegetation Control - Mechanical	\$	-		\$ -	0.00	0.00		
	50 Maintain Access Road	\$	1,000.00		\$ 1,000.00	0.00	1,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	-		\$ -	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$	-		\$ -	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	15,000.00		\$ 15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$ -	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	2,000.00		\$ 2,000.00	0.00	2,000.00	0%	
	80 Miscellaneous Work Activities	\$	26,500.00		\$ 26,500.00	0.00	26,500.00	0%	
	85 Engineering				\$ -	0.00			
	90 Homeless Encampment Clean Up	\$	13,000.00		\$ 13,000.00	0.00	13,000.00	0%	
	95 Facility Security Patrols	\$	5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	TOTALS		77,500.00	0.00	\$ 77,500.00	0.00	77,500.00		06/30/25

Delays or problem areas: Removed many encampments. Have many fencing repairs due to encampments. Amending third party contracts to service RFCD facilities.

Work completed during prior fiscal year: General maintenance was completed. Removed several homeless encampments.

Work to be completed during current fiscal year: Clean vegetation, graffiti and debris from the channel, repair fencing as needed, and clean inlets and outlets. Homeless encampment cleanup upon occurrence. Will add security patrol to support homeless encampment prevention.

Consultant/			
Contractor:			
Project			,
Manager:	Bobby Mayes	Phone Number: 70	02-633-1267

FY 2024-2025

MWP Facility #:	NLV04	Entity:	City of North Las Vegas
Facility Name:	Vandenberg Detention Basin	Date Prepared: -	02/14/24

RWWA 0000-0104, RWLA 0000-0047, RWCC 0000, RWWE 0055-0350, 0352, 0363, 0397, 0407, 0409, 0422, 0428, 0429, 0430, 0439, 0454, RWBE 0000, 0002, 0010, 0076, 0097, RWRR 0000-0092, 0107, 0126, 0143, 0189, 0200, 0204, 0221, 0228, 0244, 0261

MP Facility ID:

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	0.00	500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	0.00	500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 3,000.00		\$ 3,000.00	0.00	3,000.00	0%	
	8 Species Survey and Removal	\$ -		\$ -	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$ 6,000.00		\$ 6,000.00	0.00	6,000.00	0%	
	15 Repair Lined Channel	\$ 550,000.00		\$ 550,000.00	0.00	550,000.00	0%	
	20 Erosion Control and Repair	\$ 180,000.00		\$ 180,000.00	0.00	180,000.00	0%	
	21 Provide/Maintain Dust Control	\$ 20,000.00		\$ 20,000.00	0.00	20,000.00	0%	
	25 Clean Detention/Debris Basin	\$ 18,000.00		\$ 18,000.00	0.00	18,000.00	0%	
	35 Fence Repair	\$ 13,000.00		\$ 13,000.00	0.00	13,000.00	0%	
	40 Vegetation Control - Chemical	\$ 25,000.00		\$ 25,000.00	0.00	25,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 10,000.00		\$ 10,000.00	0.00	10,000.00	0%	
	50 Maintain Access Road	\$ 3,500.00		\$ 3,500.00	0.00	3,500.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	0.00	0.00		
	65 Clean Storm Sewer Lines	\$ 15,000.00		\$ 15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair			\$ -	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$ 3,500.00		\$ 3,500.00	0.00	3,500.00	0%	
	80 Miscellaneous Work Activities	\$ 23,000.00		\$ 23,000.00	0.00	23,000.00	0%	
	85 Engineering			\$ -	0.00	0.00		
	90 Homeless Encampment Clean Up	\$ -		\$ -	0.00	0.00		
	95 Facility Security Patrols	\$ 5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	TOTALS	\$ 876,000.00	0.00	\$ 876,000.00	0.00	876,000.00		06/30/25

Delays or problem areas: Removed many encampments. Staff received estimate for needed lined channel repairs. It was estimated at \$1.6 million for the three year project. Year one, \$550,000 includes design & construction management. Year two, \$525,000 includes construction & management. Staff would like to break the project into three phases completing one per year for the next three years. No dollars have been spent to date. Due to staffing shortages in both Engineering and Roadway Operations the lined channel project was delayed. It is currently being programmed by CNLV Engineering for design. Amending third party contracts to service RFCD facilities.

Work completed during prior fiscal year: Staff provided erosion control, dust control, fence repairs and vegetation removal along embankment slopes and access roads. Staff cleaned, inspected and maintained channels, inlet and outlet structures, and removed debris and graffiti as needed. Will add security patrol to support homeless encampment prevention. Completed Vandeberg North erosion repairs. CNLV Engineering project is currently underway to address erosions problem areas.

Work to be completed during current fiscal year: Staff will continue to provide erosion control, dust control, fence repairs and vegetation removal along embankment slopes and access roads. Staff will clean, inspect and maintain channels, inlet and outlet structures, and remove debris and graffiti as needed. First phase of estimated three phases to remove and replace the concrete on lined channel for Vandenberg Channel between Lone Mountain & Craig Road. Staff will make a three year project to break up the cost of removal and replacement of damaged lined channel. Homeless encampment cleanup upon occurrence. Adding to security patrol.

Consultant/		
Contractor:		
Project		
Manager:	Bobby Mayes	Phone Number:702-633-1267_

FY 2024-2025

MWP Facility #:	NLV05
Facility Name:	North Las Vegas Detention Basin
MP Facility ID:	LVUP 0388-0405, EKEA 0000, 0013

Entity: City of North Las Vegas Date Prepared: 02/14/24

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)		Work Plan  Reallocation  Amount (\$)		nended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	500.00		\$	500.00	0.00	500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	4,500.00		\$	4,500.00	0.00	4,500.00	0%	
	8 Species Survey and Removal	\$	-		\$	-	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	-		\$	-	0.00	0.00		
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	-		\$	-	0.00	0.00		
	21 Provide/Maintain Dust Control	\$	20,000.00		\$	20,000.00	0.00	20,000.00	0%	
	25 Clean Detention/Debris Basin	\$	80,000.00		\$	80,000.00	0.00	80,000.00	0%	
	35 Fence Repair	\$	4,000.00		\$	4,000.00	0.00	4,000.00	0%	
	40 Vegetation Control - Chemical	\$	-		\$	-	0.00	0.00		
	45 Vegetation Control - Mechanical	\$	43,000.00		\$	43,000.00	0.00	43,000.00	0%	
	50 Maintain Access Road	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	3,500.00		\$	3,500.00	0.00	3,500.00	0%	
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	-		\$	-	0.00	0.00		
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	-		\$	-	0.00	0.00		
	80 Miscellaneous Work Activities	\$	21,500.00		\$	21,500.00	0.00	21,500.00	0%	
	85 Engineering				\$	=	0.00			
	90 Homeless Encampment Clean Up	\$	1,000.00		\$	1,000.00	0.00	1,000.00	0%	
	95 Facility Security Patrols				\$	-	0.00			
	TOTALS	\$	180,500.00	0.00	\$	180,500.00	0.00	180,500.00		06/30/25

Delays or problem areas: Excessive fence penetrations from offroad vehicles causing extensive repairs. We are also starting to have homeless activity in this area. Amending third party contracts to service RFCD facilities.

Work completed during prior fiscal year: Staff provided erosion control, dust control as needed, fence repairs as needed, provided vegetation removal, cleaned inlets and outlets and maintained access roads. Light homeless encampment cleanup activity.

Work to be completed during current fiscal year: Staff will continue to provide erosion control, maintain dust control, maintain access roads, clean outlets and inlets, remove vegetation and graffiti, and provide fence repairs. Homeless encampment cleanup upon occurrence.

Consultant/		
Contractor:		
Project		
Manager:	Bobby Mayes	Phone Number: 702-633-1267

			FY 2024-202	25				
MWP Facility #:	NLV06						Entity:	City of North Las Vegas
Facility Name:	Upper Las Vegas Wash Detention Basin and Moco	asin Levee					Date Prepared:	02/14/24
MP Facility ID:	LVUP 0908-1077	_						
Force Account/		Requested	Reallocation	Amended Work	Expended to	Balance	Percent	Scheduled Completion
Contract	Activity	Work Plan	Amount (\$)	Plan Amount	Date (\$)	Remaining (\$)	Complete	Date
Contract		Amount (\$)	Amount (\$)	(\$)	Date (\$)	Remaining (\$)	Complete	Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	0.00	500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	0.00	500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 5,500.00		\$ 5,500.00	0.00	5,500.00	0%	
	8 Species Survey and Removal	\$ 3,000.00		\$ 3,000.00	0.00	3,000.00	0%	
	10 Clean and Reshape Channel/Levees	\$ 8,000.00		\$ 8,000.00	0.00	8,000.00	0%	
	15 Repair Lined Channel	\$ -		\$ -	0.00	0.00		
	20 Erosion Control and Repair	\$ 40,000.00		\$ 40,000.00	0.00	40,000.00	0%	
	21 Provide/Maintain Dust Control	\$ 20,000.00		\$ 20,000.00	0.00	20,000.00	0%	
	25 Clean Detention/Debris Basin	\$ 40,000.00		\$ 40,000.00	0.00	40,000.00	0%	
	35 Fence Repair	\$ 4,500.00		\$ 4,500.00	0.00	4,500.00	0%	
	40 Vegetation Control - Chemical	\$ 3,000.00		\$ 3,000.00	0.00	3,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 5,500.00		\$ 5,500.00	0.00	5,500.00	0%	
	50 Maintain Access Road	\$ 1,500.00		\$ 1,500.00	0.00	1,500.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	0.00	0.00		
	65 Clean Storm Sewer Lines	\$ -		\$ -	0.00	0.00		
	70 Storm Sewer Repair	\$ -		\$ -	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$ -		\$ -	0.00	0.00		
	80 Miscellaneous Work Activities	\$ 40,000.00		\$ 40,000.00	0.00	40,000.00	0%	
	85 Engineering			\$ -	0.00	,		
	90 Homeless Encampment Clean Up			\$ -	0.00			
	95 Facility Security Patrols			\$ -	0.00			
		\$ 172,000.00	0.00	\$ 172,000.00	0.00	172,000.00		06/30/25
Delays or proble	m areas: Continued to work with Las Vegas to remove						amount of offroad	
	arty contracts to service RFCD facilities.	g		- opinige according				
,	<u> </u>							
	during prior fiscal year: Staff provided erosion control	ol, dust control as	needed, fence r	epairs, vegetation	removal, cleane	d inlet and outlet	structures, mainta	ained access roads and
provided schedule	ed maintenance on the levee. Major erosion repairs.							
Work to be comm	pleted during current fiscal year: Staff will continue en	neinn renaire on i	north side of leve	ae hottom of DR	and along Decat	ur eilt huild-un in	side DR and grad	ling of inside basin access
	sm in outlet structure. Staff will provide erosion and dus							
road, and randan			rogotation, pro-		ologi. oglioto gili			opootiotoooo.
Consultant/								
Contractor:								

Phone Number: 702-633-1267

Project Manager:

**Bobby Mayes** 

FY 2024-2025

Entity: City of North Las Vegas

MWP Facility #:

NLV07

Facility Name:	Carey/Lake Mead Detention Basin								Date Prepared:	02/14/24
MP Facility ID:	LVLM 0000-0270, LVCS 0000-0050	_								
			Requested		Δm	nended Work				
Force Account/	Activity		Nork Plan	Reallocation		Plan Amount	Expended to	Balance	Percent	Scheduled Completion
Contract	, ioy		Amount (\$)	Amount (\$)	•	(\$)	Date (\$)	Remaining (\$)	Complete	Date
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	-		\$	-	0.00	0.00		
	6 Inspect Levees/Detention Basin & Debris Basins	\$	1,800.00		\$	1,800.00	0.00	1,800.00	0%	
	8 Species Survey and Removal	\$	1,500.00		\$	1,500.00	0.00	1,500.00	0%	
	10 Clean and Reshape Channel/Levees	\$	-		\$	-	0.00	0.00		
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	15,000.00		\$	15,000.00	0.00	15,000.00	0%	
	21 Provide/Maintain Dust Control	\$	10,000.00		\$	10,000.00	0.00	10,000.00	0%	
	25 Clean Detention/Debris Basin	\$	24,000.00		\$	24,000.00	0.00	24,000.00	0%	
	35 Fence Repair	\$	6,500.00		\$	6,500.00	0.00	6,500.00	0%	
	40 Vegetation Control - Chemical	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	45 Vegetation Control - Mechanical	\$	10,000.00		\$	10,000.00	0.00	10,000.00	0%	
	50 Maintain Access Road	\$	-		\$	-	0.00	0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	15,000.00		\$	15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	80 Miscellaneous Work Activities	\$	19,700.00		\$	19,700.00	0.00	19,700.00	0%	
	85 Engineering				\$	-	0.00			
	90 Homeless Encampment Clean Up	\$	3,500.00		\$	3,500.00	0.00	3,500.00	0%	
	95 Facility Security Patrols	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	TOTALS	\$	124,500.00	0.00	\$	124,500.00	0.00	124,500.00		06/30/25
Delays or proble	m areas: Removed many encampments. Fencing rep			due to the enca			ing third party cor	ntracts to service	RFCD facilities.	
, ,	, , ,				•		0 , ,			
Work completed	during prior fiscal year: Staff provided erosion contr	ol, cl	eaned trash a	and debris, and	remo	oved vegetation	on from rocked a	reas. Fencing wa	as repaired, clean	ed outlet structures,
	s road, and provided major dust control. Channel secu									
	pleted during current fiscal year: Staff will continue to							ing as needed. C	lean along perim	eter fence, and repair
erosion along out	er slopes. Boxes will be cleaned. Homeless encampme	ent cl	eanup upon o	occurrence. Cor	itinu	e to provide s	ecurity.			
Consultant/										
Contractor:										
Project										
Manager:	Bobby Mayes	_						Phone Number:	702-633-1267	

MWP Facility #:	NLV08								Entity:	City of North Las Vegas
Facility Name:	Gowan Outfall Channel	_							Date Prepared:	02/14/24
MP Facility ID:	GOOF 0000-0224, GOCR 0000-0080,	_								
	GOLO 0000-0100									
Force Account/		F	Requested	Reallocation	Am	ended Work	Eveneded to	Dolonoo	Doroont	Schodulad Completion
Force Account/ Contract	Activity	١	Work Plan	Amount (\$)	Pla	an Amount	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
Contract		F	Amount (\$)	Amount (φ)		(\$)	Date (\$)	Remaining (φ)	Complete	Date
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	1,000.00		\$	1,000.00	0.00	1,000.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	-		\$	-	0.00	0.00		
	8 Species Survey and Removal	\$	-		\$	-	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	3,500.00		\$	3,500.00	0.00	3,500.00	0%	
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	-		\$	-	0.00	0.00		
	21 Provide/Maintain Dust Control	\$	-		\$	-	0.00	0.00		
	25 Clean Detention/Debris Basin	\$	-		\$	-	0.00	0.00		
	35 Fence Repair	\$	7,500.00		\$	7,500.00	0.00	7,500.00	0%	
	40 Vegetation Control - Chemical	\$	3,000.00		\$	3,000.00	0.00	3,000.00	0%	
	45 Vegetation Control - Mechanical	\$	3,000.00		\$	3,000.00	0.00	3,000.00	0%	
	50 Maintain Access Road	\$	-		\$	-	0.00	0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	15,000.00		\$	15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	8,000.00		\$	8,000.00	0.00	8,000.00	0%	
	80 Miscellaneous Work Activities	\$	24,000.00		\$	24,000.00	0.00	24,000.00	0%	
	85 Engineering		,		\$	-	0.00	,		
	90 Homeless Encampment Clean Up	\$	10,000.00		\$	10,000.00	0.00	10,000.00	0%	
	95 Facility Security Patrols		,		\$	-	0.00	,		
	TOTALS	\$	75,500.00	0.00	\$	75,500.00	0.00	75,500.00		06/30/25
Delays or proble	m areas: Responded to many major encampments cl				_				cilities	
Delays of proble	marcas. Responded to many major eneampments of	Jan	ap and neede	a icromy repair	. Amc	manig tima p	arty contracts to	SCIVICE IXI OD IE	ionitios.	
Work completed	during prior fiscal year: Repaired fencing, removed	graf	fiti and maint	ained access ro	ads (	Cleaned num	erous homeless	encampments		-
Work completed	during prior risour year. Repaired lenoing, removed	gran	nti, ana mam	anica access 10	aao. ·	Sicuriou main	icrous riornoices	choampments.		
Work to be comp	pleted during current fiscal year: Staff will remove a	nv tr	ash and dehri	s renair fencino	mai	ntain access	roads remove v	enetation and ar	affiti and clean inl	et and outlet structures
	pment cleanup upon occurrence.	iy tit	aon ana acon	o, ropan rononing	, illai	main access	roads, remove v	egotation and gr	anti ana olean ini	st and odder structures.
riomologo oncam	oment dicarrap aport documentos.									
Consultant/										
Contractor:										
Project	Dahlay Mayraa							Dhana Niverb	700 600 4007	
Manager:	Bobby Mayes							Phone Number:	102-033-1267	

FY 2024-2025 MWP Facility #: **NLV 09** 

Facility Name: Speedway, Apex, Kapex MP Facility ID: RWAN 0000-0100, RWAZ 0000

RWHW 0000-0411, RWSP 0025

Entity: City of North Las Vegas Date Prepared: 02/14/24

Force Account/ Contract	Activity	Reques Work P Amount	lan Reallocation	ended Work an Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 1,50	00.00	\$ 1,500.00	0.00	1,500.00	0%	
	5 Inspect Channels	\$ 1,00	00.00	\$ 1,000.00	0.00	1,000.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 2,00	00.00	\$ 2,000.00	0.00	2,000.00	0%	
	8 Species Survey and Removal	\$	-	\$ -	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	-	\$ -	0.00	0.00		
	15 Repair Lined Channel	\$	-	\$ -	0.00	0.00		
	20 Erosion Control and Repair	\$ 45,00	00.00	\$ 45,000.00	0.00	45,000.00	0%	
	21 Provide/Maintain Dust Control	\$	-	\$ -	0.00	0.00		
	25 Clean Detention/Debris Basin	\$ 30,00	00.00	\$ 30,000.00	0.00	30,000.00	0%	
	35 Fence Repair	\$	-	\$ -	0.00	0.00		
	40 Vegetation Control - Chemical	\$ 10,00	00.00	\$ 10,000.00	0.00	10,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 1,00	00.00	\$ 1,000.00	0.00	1,000.00	0%	
	50 Maintain Access Road	\$	-	\$ -	0.00	0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$ 5,00	00.00	\$ 5,000.00	0.00	5,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$ 5,00	00.00	\$ 5,000.00	0.00	5,000.00	0%	
	65 Clean Storm Sewer Lines	\$	-	\$ -	0.00	0.00		
	70 Storm Sewer Repair	\$	-	\$ -	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	-	\$ -	0.00	0.00		
	80 Miscellaneous Work Activities	\$ 14,50	00.00	\$ 14,500.00	0.00	14,500.00	0%	
	85 Engineering			\$ -	0.00			
	90 Homeless Encampment Clean Up			\$ -	0.00			
	95 Facility Security Patrols			\$ -	0.00			
		\$ 115,00	0.00	\$ 115,000.00	\$ -	\$ 115,000.00		06/30/25

Work completed during prior fiscal year: Staff provided erosion control, dust control, fencing repairs, vegetation removal, cleaned inlet and outlet structures and maintained access roads.

Work to be completed during current fiscal year: Staff will repair erosion, remove vegatation, clean inlet and outlet structures, and repair fencing as necessary.

Consultant/		
Contractor:		
Project		
Manager:	Bobby Mayes	Phone Number: <u>702-633-1267</u>

FY 2024-2025

MWP Facility #:	NLV10								Entity:	City of North Las Vegas
Facility Name:	Upper Las Vegas Wash	_							Date Prepared:	
MP Facility ID:	LVUP 0446-0493, GTEA 0000-0236,									
	AVHR 0000-0094									
Force Account/		Re	equested	Reallocation	Am	ended Work	Expended to	Balance	Percent	Scheduled Completion
Contract	Activity		ork Plan	Amount (\$)	PI	an Amount	Date (\$)	Remaining (\$)	Complete	Date
Oontract		An	nount (\$)	Amount (ψ)		(\$)	Date (ψ)	rtemaining (ψ)		Date
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	1,000.00		\$	1,000.00	0.00	1,000.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	-		\$	-	0.00	0.00		
	8 Species Survey and Removal	\$	-		\$	-	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	10,000.00		\$	10,000.00	0.00	10,000.00	0%	
	21 Provide/Maintain Dust Control	\$	-		\$	-	0.00	0.00		
	25 Clean Detention/Debris Basin	\$	-		\$	-	0.00	0.00		
	35 Fence Repair	\$	12,000.00		\$	12,000.00	0.00	12,000.00	0%	
	40 Vegetation Control - Chemical	\$	-		\$	-	0.00	0.00		
	45 Vegetation Control - Mechanical	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	50 Maintain Access Road	\$	-		\$	-	0.00	0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	18,000.00		\$	18,000.00	0.00	18,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	-		\$	-	0.00	0.00		
	80 Miscellaneous Work Activities		10,000.00		\$	10,000.00	0.00	10,000.00	0%	
	85 Engineering		,		\$	-	0.00	,		
	90 Homeless Encampment Clean Up				\$	-	0.00	0.00		
	95 Facility Security Patrols				\$	-	0.00			
	TOTALS	\$	58,500.00	0.00	\$	58,500.00	\$ -	58,500.00		06/30/25
Delays or probler	n areas: Foot traffic and minor offroad vehicle traffic have		,	to increase in si	urrou		opment.	,		
Dolayo or problem	Taroact Foot traine and minor official vollicie traine have	50011	11011000 000	to morodoo m o	u1100	manig acvoic	philonii.			
Work completed	during prior fiscal year: Staff provided erosion control, o	dust c	ontrol, and r	emoved vegetati	on.					
	<b>9                               </b>									
Work to be comp	leted during current fiscal year: Staff will remove any de	ebris a	and trash, ar	nd remove vegeta	ation	and provide	erosion and dust	control within the	e channel. Maintai	in restricted access roads
	vegetation and adding any regrinds to mitigate any dust a			· ·		•				
, ,										
Consultant/										
Contractor:										
Project										
Manager:	Bobby Mayes							Phone Number:	702-633-1267	
9 -		-								

FY 2024-2025

MWP Facility #:	NLV11								Entity:	City of North Las Vegas
Facility Name:	Clayton Street Channel								Date Prepared:	02/14/24
MP Facility ID:	LV03 0000-0131, LVSM 0000-0109	_								
Force Account/			Requested	Reallocation		ended Work	Expended to	Balance	Percent	Scheduled Completion
Contract	Activity		Vork Plan	Amount (\$)	Pl	an Amount	Date (\$)	Remaining (\$)	Complete	Date
	0.5.111		mount (\$)	( )	•	(\$)				
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	1,000.00		\$	1,000.00	0.00	1,000.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins		-		\$	-	0.00	0.00		
	8 Species Survey and Removal	\$			\$	-	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	-		\$	-	0.00	0.00		
	21 Provide/Maintain Dust Control	\$	-		\$	-	0.00	0.00		
	25 Clean Detention/Debris Basin	\$	-		\$	=	0.00	0.00		
	35 Fence Repair	\$	4,500.00		\$	4,500.00	0.00	4,500.00	0%	
	40 Vegetation Control - Chemical	\$	3,000.00		\$	3,000.00	0.00	3,000.00	0%	
	45 Vegetation Control - Mechanical	\$	-		\$	-	0.00	0.00		
	50 Maintain Access Road	\$	-		\$	-	0.00	0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	15,000.00		\$	15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	1,000.00		\$	1,000.00	0.00	1,000.00	0%	
	80 Miscellaneous Work Activities	\$	22,000.00		\$	22,000.00	0.00	22,000.00	0%	
	85 Engineering				\$	-	0.00			
	90 Homeless Encampment Clean Up	\$	3,500.00		\$	3,500.00	0.00	3,500.00	0%	
	95 Facility Security Patrols				\$	-	0.00			
	TOTALS	\$	57,500.00	0.00	\$	57,500.00	\$ -	57,500.00		06/30/25
Delays or proble	m areas: Removed many encampments. Had many	fenc	ing repairs d	ue to encampme	ents.	Staff provide	d erosion control	l, dust control, fe	ncing repairs, veg	etation removal, cleaned
	ructures and maintained access roads.		٠.	·		·			0 ,	·
Work completed	I during prior fiscal year: Staff repaired fencing, prov	/idec	l vegetation r	emoval, and clea	aned	inlet and out	let structures. Re	emoved homeles	s encampment.	
Work to be com	pleted during current fiscal year: Staff will provide fe	encin	g repairs as	needed, provide	vege	etation remov	al, and clean inle	et and outlet struc	tures. Homeless	encampment cleanup
upon occurrence.										
Consultant/										
Contractor:										
Project	5									
Manager:	Bobby Mayes	-						Phone Number:	/02-633-1267	

		ANNOAL BODY
		FY 2024-2025
MWP Facility #:	NLV12	

Lower Las Vegas Detention Basin

LVMD 1905-2055

Facility Name:

MP Facility ID:

Entity: City of North Las Vegas

Date Prepared: 02/14/24

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	0.00	500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	0.00	500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 3,000.00		\$ 3,000.00	0.00	3,000.00	0%	
	8 Species Survey and Removal	\$ 1,500.00		\$ 1,500.00	0.00	1,500.00	0%	
	10 Clean and Reshape Channel/Levees	\$ -		\$ -	0.00	0.00		
	15 Repair Lined Channel	\$ -		\$ -	0.00	0.00		
	20 Erosion Control and Repair	\$ 15,000.00		\$ 15,000.00	0.00	15,000.00	0%	
	21 Provide/Maintain Dust Control	\$ 10,000.00		\$ 10,000.00	0.00	10,000.00	0%	
	25 Clean Detention/Debris Basin	\$ 10,000.00		\$ 10,000.00	0.00	10,000.00	0%	
	35 Fence Repair	\$ 6,500.00		\$ 6,500.00	0.00	6,500.00	0%	
	40 Vegetation Control - Chemical	\$ 7,000.00		\$ 7,000.00	0.00	7,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 20,000.00		\$ 20,000.00	0.00	20,000.00	0%	
	50 Maintain Access Road	\$ 1,000.00		\$ 1,000.00	0.00	1,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ 2,000.00		\$ 2,000.00	0.00	2,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	0.00	0.00		
	65 Clean Storm Sewer Lines	\$ 15,000.00		\$ 15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$ 2,500.00		\$ 2,500.00	0.00	2,500.00	0%	
	80 Miscellaneous Work Activities	\$ 20,500.00		\$ 20,500.00	0.00	20,500.00	0%	
	85 Engineering			\$ -	0.00			
	90 Homeless Encampment Clean Up	\$ 2,500.00		\$ 2,500.00	0.00	2,500.00	0%	
	95 Facility Security Patrols			\$ -	0.00			
D. I		\$ 117,500.00	0.00	, , , , , , , , ,	<b>\$</b> -	117,500.00	- LV/DD - (1	06/30/25

**Delays or problem areas:** Removed many encampments. Have many fencing repairs due to encampments. Cleaned heavy debris from outlet grates on Lower LV DB after rain events. Repairs safety fence around trash grates due to heavy storm activity. Amending third party contracts to service RFCD facilities.

Work completed during prior fiscal year: Staff provided erosion control, fencing repairs, removed vegetation, cleaned inlet and outlet structures, maintained access roads, and removed large amount of trash and debris from rain events. Fence repairs were completed and homeless encampment clean up. Maintained heavy trash and debris from trash grates before and after every rain event.

Work to be completed during current fiscal year: Staff will continue to remove trash and debris, provide fencing repairs as needed, maintain access roads, clear out vegetation, clean inlet and outlet structures, and remediate any rills within the embankment. Remove/clean vegetation, trash, and debris north of pedestrian bridge, and repair erosion on south abutment slope and north of pedestrian bridge. Homeless encampment cleanup upon occurrence. Request environmental study to determine what vegatation is invasive and can be removed from natural channel east of Clayton.

Consultant/		
Contractor:		
Project		
	Bobby Mayes	Phone Number: _702-633-1267_

MWP Facility #:	NLV13	_								City of North Las Vegas
Facility Name:	West Trib - Ranch House Rd to Lower LV DB	_							Date Prepared:	02/14/24
MP Facility ID:	LVMD 2060-2322, ANWE 0000-0122,	_								
	CNWE 0000-0005	_								
Force Account/			Requested	Reallocation		ended Work	Expended to	Balance	Percent	
Contract	Activity		Work Plan	Amount (\$)	PI	an Amount	Date (\$)	Remaining (\$)	Complete	Scheduled Completion Date
		_	Amount (\$)	(+)	_	(\$)			•	
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	500.00		\$	500.00	0.00	500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	-		\$	-	0.00	0.00		
	8 Species Survey and Removal	\$	-		\$	-	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	6,000.00		\$	6,000.00	0.00	6,000.00	0%	1
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	3,000.00		\$	3,000.00	0.00	3,000.00	0%	
	21 Provide/Maintain Dust Control	\$	-		\$	-	0.00	0.00		
	25 Clean Detention/Debris Basin	\$	-		\$	-	0.00	0.00		
	35 Fence Repair	\$	4,000.00		\$	4,000.00	0.00	4,000.00	0%	
	40 Vegetation Control - Chemical	\$	3,000.00		\$	3,000.00	0.00	3,000.00	0%	
	45 Vegetation Control - Mechanical	\$	-		\$	-	0.00	0.00		
	50 Maintain Access Road	\$	4,000.00		\$	4,000.00	0.00	4,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	15,000.00		\$	15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	80 Miscellaneous Work Activities	\$	21,000.00		\$	21,000.00	0.00	21,000.00	0%	
	85 Engineering	Ė	,		\$	-	0.00	,		
	90 Homeless Encampment Clean Up	\$	6,500.00		\$	6,500.00	0.00	6,500.00	0%	
	95 Facility Security Patrols	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	TOTALS		72,500.00	0.00	Š	72,500.00	\$ -	72.500.00	070	06/30/25
Delays or proble	em areas: Removed many encampments. Have many fend		,			,	arty contracts to	,	cilities	00.00,20
Delays of proble	an areas. Themoved many endampments. Have many fend	Jing	repairs due te	o cheampinents.	Airic	maing tima p	arty contracts to	SCIVICE IXI OD IA	Cilities.	
Work completed	during prior fiscal year: Repaired fencing, provided veg	etati	on removal o	leaned inlet and	Loutle	at etructurae	and maintained	access roads Cla	eaning homeless	encampments near Valley
and Centennial.	during prior fiscal year. Trepaired lending, provided vegi	Stati	on removal, c	icanca mict and	Outic	or structures,	and maintained	access roads. Of	cariing nomeicss	encampments near valiey
and Contonnia.										
Work to be com	pleted during current fiscal year: Staff will continue to rer	2014	any trach an	d dobric provid	o fon	oing ropaire	maintain accors	roade cloar out y	vogetation and o	loan inlote and outlete
	s access road erosion and rebuild berm at Clayton. Homele								vegetation, and c	lean linets and oddets.
Repair continuous	s access road erosion and rebuild berni at Glayton. Fromeic	:33 6	ancampinent (	dean up upon o	ccuiii	erice. Adding	to security patro	···		
-										
Consultant/										
Contractor:	-									
Project										
Manager:	Bobby Mayes							Phone Number:	702-633-1267	

FY 2024-2025
MWP Facility #: NLV14

Facility Name: Tributary to the Western Trib @ Craig Road
MP Facility ID: LV06 0000-0147, LV05 0000-0131,

LVBR 0000-0014, LVCL 0000-0030

Entity: City of North Las Vegas

Date Prepared: 02/14/24

Force Account/ Contract	LVBR 0000-0014, LVCL 0000-0030  Activity	W	equested fork Plan mount (\$)	Reallocation Amount (\$)	ended Work an Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$	500.00		\$ 500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	1,000.00		\$ 1,000.00	0.00	1,000.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	-		\$ -	0.00	0.00		
	8 Species Survey and Removal	\$	-		\$ -	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	5,500.00		\$ 5,500.00	0.00	5,500.00	0%	
	15 Repair Lined Channel	\$	-		\$ -	0.00	0.00		
	20 Erosion Control and Repair	\$	-		\$ -	0.00	0.00		
	21 Provide/Maintain Dust Control	\$	-		\$ -	0.00	0.00		
	25 Clean Detention/Debris Basin	\$	-		\$ -	0.00	0.00		
	35 Fence Repair	\$	5,500.00		\$ 5,500.00	0.00	5,500.00	0%	
	40 Vegetation Control - Chemical	\$	4,500.00		\$ 4,500.00	0.00	4,500.00	0%	
	45 Vegetation Control - Mechanical	\$	-		\$ -	0.00	0.00		
	50 Maintain Access Road	\$	4,000.00		\$ 4,000.00	0.00	4,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	-		\$ -	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$	-		\$ -	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	15,000.00		\$ 15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$ -	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	3,000.00		\$ 3,000.00	0.00	3,000.00	0%	
	80 Miscellaneous Work Activities	\$	21,000.00		\$ 21,000.00	0.00	21,000.00	0%	
	85 Engineering				\$ -	0.00			
	90 Homeless Encampment Clean Up	\$	10,000.00		\$ 10,000.00	0.00	10,000.00	0%	
	95 Facility Security Patrols	\$	10,000.00		\$ 10,000.00	0.00	10,000.00	0%	
	TOTALS	\$	80,000.00	0.00	\$ 80,000.00	\$ -	80,000.00		06/30/25

Work completed during prior fiscal year: Repaired fencing, provided vegetation removal, cleaned inlet and outlet structures and maintained access roads. Removed many major encampments.

Work to be completed during current fiscal year: Staff will continue to remove vegetation, trash and debris, provide fencing repairs, maintain access roads, and clean inlet and outlet structures. Homeless encampment cleanup upon occurrence. Adding to security patrol.

Consultant/ Contractor:		
Project Manager:	Bobby Mayes	Phone Number: 702-633-1267

FY 2024-2025

MWP Facility #:	NLV15							Entity:	City of North Las Vegas
Facility Name:	Las Vegas Wash - Smoke Ranch	_						Date Prepared:	02/14/24
MP Facility ID:	LVSR 0000-0295, LAAS 0000-0103,	_						•	
•	LAAT 0000-0204, LANO 0000	_							
Force Account/ Contract	Activity		Requested Work Plan Amount (\$)	Reallocation Amount (\$)	ended Work an Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$	500.00		\$ 500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	500.00		\$ 500.00	0.00	500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	-		\$ -	0.00	0.00		
	8 Species Survey and Removal	\$	-		\$ -	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	3,500.00		\$ 3,500.00	0.00	3,500.00	0%	
	15 Repair Lined Channel	\$	-		\$ -	0.00	0.00		
	20 Erosion Control and Repair	\$	3,000.00		\$ 3,000.00	0.00	3,000.00	0%	
	21 Provide/Maintain Dust Control	\$	-		\$ -	0.00	0.00		
	25 Clean Detention/Debris Basin	\$	-		\$ -	0.00	0.00		
;	35 Fence Repair	\$	-		\$ -	0.00	0.00		
	40 Vegetation Control - Chemical	\$	3,500.00		\$ 3,500.00	0.00	3,500.00	0%	
	45 Vegetation Control - Mechanical	\$	-		\$ -	0.00	0.00		
	50 Maintain Access Road	\$	2,000.00		\$ 2,000.00	0.00	2,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	2,500.00		\$ 2,500.00	0.00	2,500.00	0%	
	60 Repair Inlet/Outlet Structures	\$	-		\$ -	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	15,000.00		\$ 15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$ -	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	1,000.00		\$ 1,000.00	0.00	1,000.00	0%	
	80 Miscellaneous Work Activities	\$	10,000.00		\$ 10,000.00	0.00	10,000.00	0%	
	85 Engineering				\$ -	0.00			
	90 Homeless Encampment Clean Up	\$	2,500.00		\$ 2,500.00	0.00	2,500.00	0%	
	95 Facility Security Patrols				\$ -	0.00			
	TOTALS	\$	44,000.00	0.00	\$ 44,000.00	\$ -	44,000.00		06/30/25
	m areas: Encountered some homeless encampmen								
	during prior fiscal year: Repaired fencing, remove								
	oleted during current fiscal year: Staff will continue ean/inspect storm drains. Repair erosion and clear ve							s, remove vegeta	tion, clean inlet and outlet
Consultant/ Contractor: Project									
Manager:	Bobby Mayes	_					Phone Number:	702-633-1267	

FY 2024-2025

MWP Facility #:	NLV16								Entity:	City of North Las Vegas
Facility Name:	Upper Las Vegas Wash Channel								Date Prepared:	02/14/24
MP Facility ID:	LVUP 0000-0382, LVLO 0000-0025, TREA 0000-0				_					
	CNEA 0000-0176, ANEA 0000-0040, LV5C 0000-0	<u>0</u> 63,	CNDS 0000-	0062						
Force Account/			Requested	Reallocation		ended Work	Expended to	Balance	Percent	Scheduled Completion
Contract	Activity		Work Plan	Amount (\$)	Р	lan Amount	Date (\$)	Remaining (\$)	Complete	Date
Oomiaci			Amount (\$)	Amount (ψ)		(\$)	,	0 (,		Date
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00		
	5 Inspect Channels	\$	1,500.00		\$	1,500.00	0.00	1,500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	-		\$	-	0.00	0.00		l .
	8 Species Survey and Removal	\$	-		\$	-	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	ı
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	-		\$	-	0.00	0.00		ı
	21 Provide/Maintain Dust Control	\$	-		\$	-	0.00	0.00		
	25 Clean Detention/Debris Basin	\$	-		\$	-	0.00	0.00		ı
	35 Fence Repair	\$	3,500.00		\$	3,500.00	0.00	3,500.00	0%	
	40 Vegetation Control - Chemical	\$	3,500.00		\$	3,500.00	0.00	3,500.00	0%	ı
	45 Vegetation Control - Mechanical	\$	-		\$	-	0.00	0.00		
	50 Maintain Access Road	\$	-		\$	-	0.00	0.00		l .
	55 Clean & Inspect Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		l .
	65 Clean Storm Sewer Lines	\$	15,000.00		\$	15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00		l .
	75 Clean/Flush Culverts & Bridges	\$	47,000.00		\$	47,000.00	0.00	47,000.00	0%	
	80 Miscellaneous Work Activities	\$	20,000.00		\$	20,000.00	0.00	20,000.00	0%	ı
	85 Engineering				\$	-	0.00			
	90 Homeless Encampment Clean Up	\$	4,500.00		\$	4,500.00	0.00	4,500.00	0%	l
	95 Facility Security Patrols	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
			105,500.00	0.00		105,500.00	\$ -	105,500.00		06/30/25
Delays or proble	em areas: Removed many encampments. Have many	fenc	ing repairs du	ie to encampme	nts. A	Amending thir	rd party contracts	to service RFC	) facilities.	
			-	•						
	d during prior fiscal year: Staff provided trash and deb	oris r	emoval, repai	red fencing as n	eede	ed, maintaine	d access roads, r	emoved vegetati	on and graffiti as i	needed, and cleaned storm
drains, channels	, and culverts.									
Work to be com	pleted during current fiscal year: Staff will continue to	oro	vide trash and	debris removal	. repa	air fencing as	needed, maintai	n access roads.	remove vegetation	and graffiti as needed.
	drains, channels and culverts. Homeless encampment						, , , , , , , , , , , , , , , , , , , ,	,		
	·			· ·						
Consultant/										
Contractor:										
Project										

Manager:

Bobby Mayes

Phone Number: 702-633-1267

MWP Facility #:

NLV17

Range Wash - Las Vegas Wash Diversion & Levee

Facility Name: MP Facility ID: LVRW 0000-0293

Entity: City of North Las Vegas Date Prepared: 02/14/24

Force Account/ Contract	Activity	١	Requested Work Plan Amount (\$)	Reallocation Amount (\$)		nended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	500.00		\$	500.00	0.00	500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	1,500.00		\$	1,500.00	0.00	1,500.00	0%	
	8 Species Survey and Removal	\$	1,500.00		\$	1,500.00	0.00	1,500.00	0%	
	10 Clean and Reshape Channel/Levees	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	106,000.00		\$	106,000.00	0.00	106,000.00	0%	
	21 Provide/Maintain Dust Control	\$	25,000.00		\$	25,000.00	0.00	25,000.00	0%	
	25 Clean Detention/Debris Basin	\$	-		\$	-	0.00	0.00		
	35 Fence Repair	\$	-		\$	-	0.00	0.00		
	40 Vegetation Control - Chemical	\$	3,000.00		\$	3,000.00	0.00	3,000.00	0%	
	45 Vegetation Control - Mechanical	\$	-		\$	-	0.00	0.00		
	50 Maintain Access Road	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	-		\$	-	0.00	0.00		
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	-		\$	-	0.00	0.00		
	80 Miscellaneous Work Activities	\$	20,000.00		\$	20,000.00	0.00	20,000.00	0%	
	85 Engineering				\$	-	0.00			
	90 Homeless Encampment Clean Up	\$	3,500.00		\$	3,500.00	0.00	3,500.00	0%	
	95 Facility Security Patrols				\$	-	0.00			
	TOTALS	\$	165,500.00	0.00	\$	165,500.00	\$ -	165,500.00		06/30/25
Delays or proble	elays or problem areas: Continuous erosion from storm events.									

Work completed during prior fiscal year: Staff provided major erosion control, fencing repairs, vegetation removal and dust control. Minor homeless encampments encountered. Also encountered fencing repairs due to offroad traffic.

Work to be completed during current fiscal year: Clear access route into DB, repair erosion on embankment slopes, provide fencing repairs, remove vegetation, and provide dust control as needed. Staff will also continue to maintain access roads, monitor and inspect levee. Remove homeless encampments cleanup upon occurrence.

Consultant/					
Contractor:					
Project					
Manager:	Bobby Mayes		Phone Number:	702-633-1267	

FY 2024-2025										
MWP Facility #:	NLV18			F1 2024-20	23				Entity	City of North Las Vegas
Facility Name:	Cheyenne Peaking Basin	_							Date Prepared:	02/14/24
MP Facility ID:	LVMD 1594-1647	-							Date 1 Tepareu.	02/14/24
,		_								
			Requested	5 " "	Am	ended Work		5.1	5 .	
Force Account/	Activity		Work Plan	Reallocation		lan Amount	Expended to	Balance	Percent	Scheduled Completion
Contract	,		Amount (\$)	Amount (\$)		(\$)	Date (\$)	Remaining (\$)	Complete	Date
	3 Facility Assessment and Inventory	\$	500.00		\$	500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	-		\$	-	0.00	0.00		
	6 Inspect Levees/Detention Basin & Debris Basins	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	8 Species Survey and Removal	\$	-		\$	-	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	-		\$	-	0.00	0.00		
	15 Repair Lined Channel	\$	-		\$	-	0.00	0.00		
	20 Erosion Control and Repair	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	21 Provide/Maintain Dust Control	\$	-		\$	-	0.00	0.00		
	25 Clean Detention/Debris Basin	\$	20,000.00		\$	20,000.00	0.00	20,000.00	0%	
	35 Fence Repair	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	40 Vegetation Control - Chemical	\$	3,500.00		\$	3,500.00	0.00	3,500.00	0%	
	45 Vegetation Control - Mechanical	\$	3,500.00		\$	3,500.00	0.00	3,500.00	0%	
	50 Maintain Access Road	\$	3,000.00		\$	3,000.00	0.00	3,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	1,500.00		\$	1,500.00	0.00	1,500.00	0%	
	60 Repair Inlet/Outlet Structures	\$	-		\$	-	0.00	0.00	0,70	
	65 Clean Storm Sewer Lines	\$	15,000.00		\$	15,000.00	0.00	15,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$	-	0.00	0.00	0,70	
	75 Clean/Flush Culverts & Bridges	\$	2,000.00		\$	2,000.00	0.00	2,000.00	0%	
	80 Miscellaneous Work Activities	\$	18,000.00		\$	18,000.00	0.00	18,000.00	0%	
	85 Engineering	Ψ	10,000.00		\$	-	0.00	10,000.00	0 70	
	90 Homeless Encampment Clean Up	\$	10,000.00		\$	10,000.00	0.00	10,000.00	0%	
	95 Facility Security Patrols	\$	5,000.00		\$	5,000.00	0.00	5,000.00	0%	
	TOTALS		94,000.00	0.00		94.000.00	\$ -	94,000.00	070	06/30/25
Delays or proble	em areas: Removed many major encampments. Have					- ,	ling third party co	,	RECD facilities	00/00/20
Delays of proble	cin areas. Removed many major endampmente. Have	mai	ly remaining rep	and due to eriou	ıııpıı	ionio. 7 iniona	ing tima party oc	THE GOLD TO SOLVIOR	THE OBTACHINGS.	
Work completed	d during prior fiscal year: Staff provided erosion contro	ol. di	ust control, fe	ncing repairs, ve	geta	tion removal.	cleaned inlet an	d outlet structure	s and maintained	access roads. Removed
many homeless		,, u		g . op a o, . c	90.0		, 0.040401 4	a canor on actaro	o and mannamod	
,										
Work to be com	pleted during current fiscal year: Staff will continue to	pro	vide dust cont	rol as needed, r	naint	ain access ro	oads, and clean i	nlet and outlet str	uctures. Remove/	clean trash and debris in
	id in channel, and remove vegetation in basin bottom, ba	•					·			
	pments upon occurrence. Staff will remove silt deposits								•	
				· ·		, ,				
Consultant/										
Contractor:										
Project										
Manager:	Bobby Mayes							Phone Number:	702-633-1267	
	= === ;	_								

MWP Facility #: NLV19

Facility Name: LVW-Middle Lake Mead Blvd to Owens Ave

MP Facility ID: LVMD 1355, 1390, 1400, 1421-1550

Entity: City of North Las Vegas

Date Prepared: 02/14/24

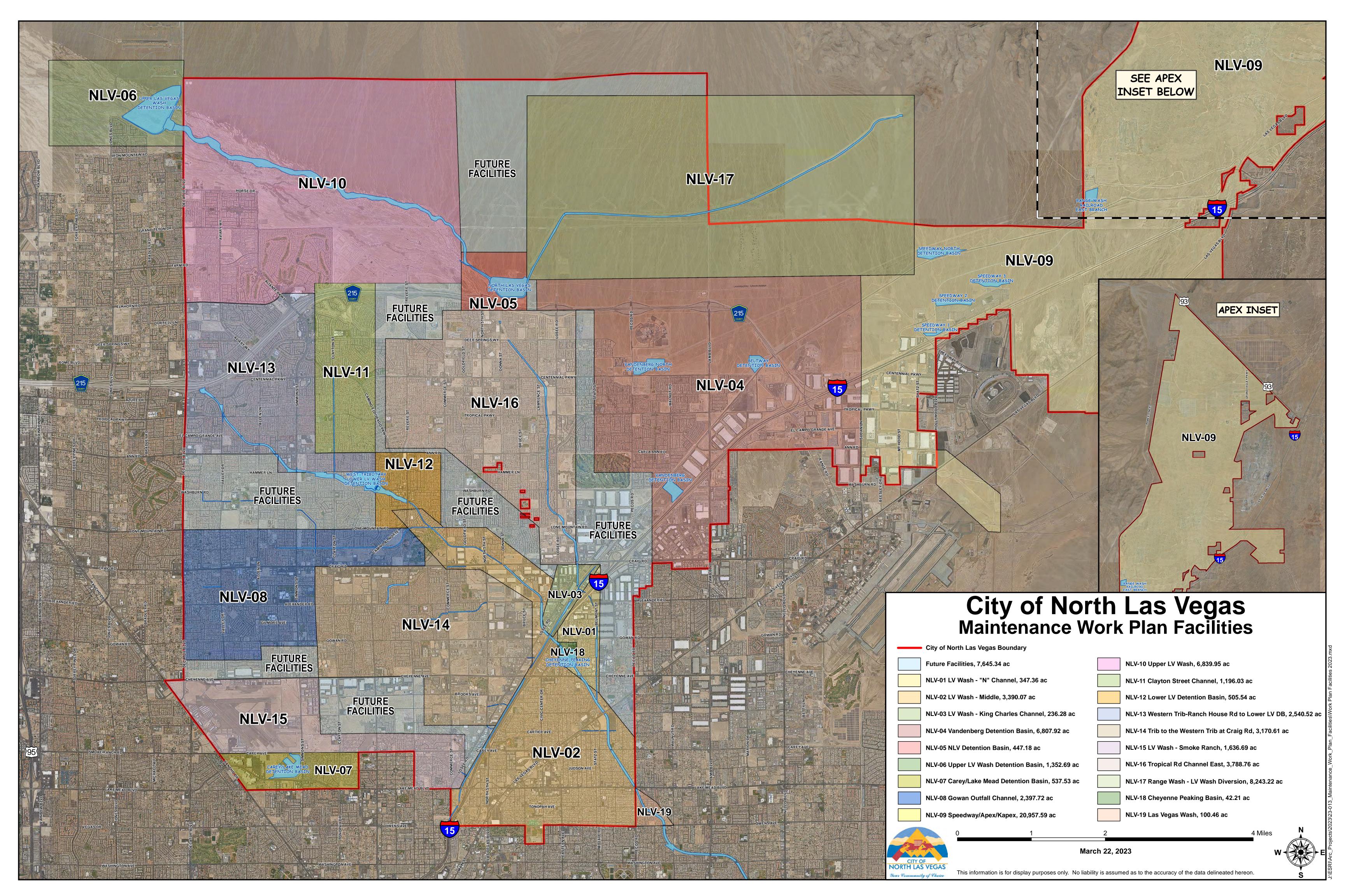
Force Account/ Contract	Activity	٧	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	ended Work an Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$	500.00		\$ 500.00	0.00	500.00	0%	
	5 Inspect Channels	\$	1,500.00		\$ 1,500.00	0.00	1,500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$	-		\$ -	0.00	0.00		
	8 Species Survey and Removal	\$	-		\$ -	0.00	0.00		
	10 Clean and Reshape Channel/Levees	\$	81,500.00		\$ 81,500.00	0.00	81,500.00	0%	
	15 Repair Lined Channel	\$	-		\$ -	0.00	0.00		
	20 Erosion Control and Repair	\$	5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	21 Provide/Maintain Dust Control	\$	5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	25 Clean Detention/Debris Basin	\$	-		\$ -	0.00	0.00		
	35 Fence Repair	\$	5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	40 Vegetation Control - Chemical	\$	5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	45 Vegetation Control - Mechanical	\$	10,500.00		\$ 10,500.00	0.00	10,500.00	0%	
	50 Maintain Access Road	\$	19,000.00		\$ 19,000.00	0.00	19,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$	-		\$ -	0.00	0.00		
	60 Repair Inlet/Outlet Structures	\$	-		\$ -	0.00	0.00		
	65 Clean Storm Sewer Lines	\$	18,000.00		\$ 18,000.00	0.00	18,000.00	0%	
	70 Storm Sewer Repair	\$	-		\$ -	0.00	0.00		
	75 Clean/Flush Culverts & Bridges	\$	3,500.00		\$ 3,500.00	0.00	3,500.00	0%	
	80 Miscellaneous Work Activities	\$	24,000.00		\$ 24,000.00	0.00	24,000.00	0%	
	85 Engineering				\$ -	0.00			
	90 Homeless Encampment Clean Up				\$ -	0.00	0.00		
	95 Facility Security Patrols	\$	5,000.00		\$ 5,000.00	0.00	5,000.00	0%	
	TOTALS	\$	183,500.00	0.00	\$ 183,500.00	\$ -	\$ 183,500.00		06/30/25

Delays or problem areas: Major erosion due to heavy rain events. Amending third party contracts to service RFCD facilities.

Work completed during prior fiscal year: Staff provided removal of channel vegetation and replaced service road that was washed out due to the major rain events. Repair of safety cable along wash trail system. Worked with CLV to remove debris washed under Owens bridge. Removed many encampments.

Work to be completed during current fiscal year: Staff will clean channel, remove vegetation, silt, debris and graffiti throughout the channel. Staff will replace and repair any washed out access roads, provide fencing repairs as needed, reshape slopes, and repair erosion. Clean homeless encampments upon occurrence. Adding to security patrol.

Consultant/		
Contractor:		
Project		
Manager:	Bobby Mayes	Phone Number: _702-633-1267_



# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# **AGENDA ITEM**

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ATKINS REALIS USA INC.
FOURTH AMENDMENT TO THE CONSULTANT CONTRACT
UPDATE THE HYDROLOGIC CRITERIA AND DRAINAGE DESIGN MANUAL

# **RECOMMENDATION SUMMARY**

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA ITEM #08

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

SUBJECT:

HYDROLOGIC CRITERIA AND DRAINAGE DESIGN MANUAL UPDATE FOURTH AMENDMENT TO THE CONSULTANT CONTRACT

PETITIONER:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

RECOMMENDATION OF PETITIONER:

APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE FOURTH AMENDMENT TO THE CONSULTANT CONTRACT WITH ATKINS NORTH AMERICA, INC., TO EXTEND THE COMPLETION DATE TO PREPARE AN UPDATE TO THE HYDROLOGIC CRITERIA AND DRAINAGE DESIGN MANUAL (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

### **BACKGROUND:**

On August 8, 2019, the District entered into a professional services contract with Atkins North America, Inc., to prepare an update to the Hydrologic Criteria and Drainage Design Manual. On April 8, 2021, a first amendment to the consultant contract extended the completion date. On August 12, 2021 the Board of Directors approved a second amendment to the consultant contract to extend the completion date and increase funding. On April 13, 2023 the Board of Directors approved a third amendment to the consultant contract to extend the completion date and increase funding.

Based on continued research and stakeholder feedback, an extension of time is needed to manage the project and provide technical revisions to the Hydrologic Criteria and Drainage Design Manual. Staff recommends extending the consultant contract from June 30, 2024 to June 30, 2025.

The revised contract has been reviewed by the RFCD Attorney.

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

 TAC AGENDA
 RFCD AGENDA

 ITEM #07
 ITEM # 08

 Date: 05/30/2024
 Date: 06/13/2024

CAC AGENDA

ITEM #07

Date: 06/03/2024

053024 HCDDM Update-Amendment 4-item

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 05/20/2024						
HYDROLOGIC CRITERIA AND DRAINAGE DESIGN MANUAL UPDATE FOURTH AMENDMENT TO THE PROFESSIONAL SERVICES AGREEMENT							
On August 8, 2019, the District entered into a professional services contract with Atkins North America, Inc., to prepare an update to the Hydrologic Criteria and Drainage Design Manual. On April 8, 2021, a first amendment to the consultant contract extended the completion date. On August 12, 2021 the Board of Directors approved a second amendment to the consultant contract to extend the completion date and increase funding. On April 13, 2023 the Board of Directors approved a third amendment to the consultant contract to extend the completion date and increase funding.							
Based on continued research and stakeholder feedback, an extension of time is needed to manage the project and provide technical revisions to the Hydrologic Criteria and Drainage Design Manual. Staff recommends extending the consultant contract from June 30, 2024 to June 30, 2025.							
The revised contract has been reviewed by the RFCD Attorney.							
Staff Recommendation:							
Approve.							
Discussion by Technical Advisory Committee:	AGENDA #07 Date: 05/30/2024						
Recommendation:							
Approve.							
<b>Discussion by Citizens Advisory Committee:</b> AGENDA #07 Date: 06/03/2024							
Recommendation:							
Approve.							

# FOURTH AMENDMENT TO THE AGREEMENT FOR PROFESSIONAL SERVICES CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AND

# ATKINS NORTH AMERICA, INC.

# TO COMPLETE AN UPDATE TO THE HYDROLOGIC CRITERIA AND DRAINAGE DESIGN MANUAL

THIS FOURTH AMENDMENT TO THE AGREEMENT is made and entered into this 13<sup>th</sup> day of June, 2024, by and between the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT (hereinafter referred to as "DISTRICT") and Atkins North America Inc., a Florida Corporation authorized to do business here in Clark County (hereinafter referred to as "CONSULTANT"), for an Update to the Hydrologic Criteria and Drainage Design Manual (hereinafter referred to as the "PROJECT").

# WITNESSETH

**WHEREAS**, the DISTRICT desires to complete an update to the Hydrologic Criteria and Drainage Design Manual (MANUAL).

WHEREAS, the CONSULTANT is experienced and is knowledgeable in the completion of such works; and

WHEREAS, the CONSULTANT represents that it is properly registered and qualified in accordance with the Nevada Revised Statutes and has the personnel and facilities necessary to accomplish the PROJECT within the required time; and

WHEREAS, based on continued research and stakeholder feedback additional work, and time are needed to complete the Project; and

**WHEREAS**, a professional services AGREEMENT was entered into between the DISTRICT and CONSULTANT on August 8, 2019 and supplemented on April 8, 2021, August 12, 2021 and April 13, 2023; and

**WHEREAS**, the parties desire to set forth the responsibilities, terms, and conditions of completing the PROJECT.

**NOW, THEREFORE**, in consideration of the premises and terms contained herein, the parties agree as follows:

# **Section III**

# CONSULTANT SERVICES, paragraph A, shall be revised to read as follows:

A. The CONSULTANT shall perform Task 1 through Task 5 including services discussed in the "Basic Services" as specified in the Revised Exhibit A (the Revised Scope of Services). In addition, the CONSULTANT will perform Task 6, "Supplemental Services" described in the Revised Exhibit A if, as, and when requested in writing by the General Manager. The Third Revised Exhibit C, the Project Time Schedule, is attached hereto and by this reference made a part of this AGREEMENT.

# **Section V**

# TIME AND PERFORMANCE, paragraph E shall be revised to read as follows:

E. This AGREEMENT shall begin on August 8, 2019 and terminate on June 30, 2025 unless it is extended before the termination date with the mutual written consent of both parties or earlier terminated pursuant to Section VI.

The remainder of the original AGREEMENT, First Amendment to the AGREEMENT, Second Amendment to the AGREEMENT and Third Amendment to the AGREEMENT shall remain unchanged.

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IN WITNESS WHEREOF, the parties have caused this Fourth Amendment to the AGREEMENT to be executed the day and year first above written.

# By:\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_ By:\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_ JUSTIN JONES, Chair ATKINS NORTH AMERICA, INC. By:\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_ Matt Baird, P.E. Vice President ATTEST: By:\_\_\_\_\_\_ Date:\_\_\_\_\_\_ Deanna Hughes Secretary to the Board APPROVED AS TO LEGALITY ONLY:

Date:

By:

Christopher Figgins RFCD Attorney

# THIRD REVISED EXHIBIT C PROJECT TIME SCHEDULE

\_\_\_\_\_

Project Task	End Date
Notice to Proceed	August 15, 2019
Literature Review of Other Manuals (Task 2.1)	September 9, 2019
Gather and Compile Known Issues (Task 2.2)	September 30, 2019
Solicit Additional Stakeholder Input (Task 2.3)	November 25, 2019
Submit Summary Memorandum on Technical Review of Current	
HCDDM (Task 2.4)	January 13, 2020
Prepare Technical Revision (Task 3.1)	August 25, 2024
Submit Draft HCDDM (Task 4.1)	September 29, 2024
Solicit Stakeholder Comments on Draft HCDDM (Task 4.2)	December 29, 2024
Submit Final HCDDM (Task 4.3)	February 5, 2025
RFCD TAC, CAC, and Board Meetings (Task 5.1)	March 14, 2025
Training Presentations (Task 5.2)	June 30, 2025

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# **AGENDA ITEM**

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT COMPLIANCE FOR THE LAS VEGAS VALLEY CONSULTANT AGREEMENT – BROWN AND CALDWELL

# **RECOMMENDATION SUMMARY**

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA ITEM #09

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

# **SUBJECT:**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT COMPLIANCE FOR THE LAS VEGAS VALLEY – CONSULTANT AGREEMENT

### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

### **RECOMMENDATION OF PETITIONER:**

THAT THE BOARD APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE CONSULTANT AGREEMENT WITH BROWN AND CALDWELL, FOR THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT COMPLIANCE FOR THE LAS VEGAS VALLEY (FOR POSSIBLE ACTION)

**FISCAL IMPACT:** \$451,885.00

### **BACKGROUND:**

The Las Vegas Valley stormwater dischargers (Permittees) have operated under a state issued National Pollutant Discharge Elimination System (NPDES) Permit since December 1990. The current permit was issued on February 9, 2010. On June 8, 2023 the District Board of Directors approved a professional services contract for consulting services to assist the Permittees in developing and implementing the stormwater program and negotiate a new permit with the Nevada Division of Environmental Protection (NDEP).

At this time, the District would like to continue working with Brown and Caldwell for consulting services in developing and implementing the stormwater program. The 2024-25 fiscal year budget includes sufficient appropriations for this agreement, which is included in the backup. The RFCD Attorney has reviewed the agreement.

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

TAC AGENDA | RFCD AGENDA | ITEM #08 | ITEM # 09 | Date: 05/30/2024 | Date: 06/13/2024

CAC AGENDA ITEM #08

Date: 06/03/2024

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 05/20/2024					
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMPLIANCE FOR THE LAS VEGAS VALLEY – CONSULTANT AGREE	,					
The Las Vegas Valley stormwater dischargers (Permittees) have operated under a state issued National Pollutant Discharge Elimination System (NPDES) Permit since December 1990. The current permit was issued on February 9, 2010. On June 8, 2023 the District Board of Directors approved a professional services contract for consulting services to assist the Permittees in developing and implementing the stormwater program and negotiate a new permit with the Nevada Division of Environmental Protection (NDEP).						
At this time, the District would like to continue working with Brown and Caldwell for consulting services in developing and implementing the stormwater program. The 2024-25 fiscal year budget includes sufficient appropriations for this agreement, which is included in the backup. The RFCD Attorney has reviewed the agreement.						
The 2024-25 fiscal year budget includes sufficient appropriations for this agreement, which is included in the backup. The RFCD Attorney has reviewed the agreement.						
Staff Recommendation:						
Approve.						
Discussion by Technical Advisory Committee:	AGENDA #08 Date: 05/30/2024					
Recommendation:						
Approve.						
Discussion by Citizens Advisory Committee:	AGENDA					
	#08 Date: 06/03/2024					
Recommendation:						
Approve.						

# AGREEMENT FOR PROFESSIONAL SERVICES CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AND

# **BROWN AND CALDWELL**

# LAS VEGAS VALLEY NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT

THIS AGREEMENT is made and entered into this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 2024, by and between the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT (hereinafter referred to as "DISTRICT") and, Brown and Caldwell which is authorized to do business in the state of Nevada (hereinafter referred to as "CONSULTANT"), for the Las Vegas Valley National Pollutant Discharge Elimination System Permit (hereinafter referred to as the "PROJECT").

# WITNESSETH

WHEREAS, National Pollutant Discharge Elimination System (NPDES) Permit No. NV0021911 has been issued by the State of Nevada Division of Environmental Protection (NDEP) for the discharge of stormwater to Las Vegas Wash and its tributaries, and

WHEREAS, the DISTRICT is a co-permittee for this permit with the City of Las Vegas, the City of North Las Vegas, the City of Henderson and Clark County, and

WHEREAS, the NPDES Permit requires the permittees to provide additional technical and administrative information to NDEP by November 1, 2025 and at other times during the permit year; and

WHEREAS, the CONSULTANT is experienced and is knowledgeable in the completion of such works; and

WHEREAS, the CONSULTANT represents that it is properly registered and qualified in accordance with the Nevada Revised Statutes and has the personnel and facilities necessary to accomplish the PROJECT within the required time; and

**WHEREAS**, the parties desire to set forth the responsibilities, terms, and conditions of completing the PROJECT.

**NOW, THEREFORE**, in consideration of the premises and terms contained herein, the parties agree as follows:

# **Section I**

# RESPONSIBILITY OF CONSULTANT

- A. The CONSULTANT shall be responsible for the professional quality, technical accuracy, timely completion, and coordination of all services furnished by the CONSULTANT, its subcontractors and subconsultants and their principals, officers and employees, and agents under this AGREEMENT. In performing the specified services, the CONSULTANT shall follow practices consistent with generally accepted current professional and technical engineering standards.
- B. It shall be the duty of CONSULTANT to assure that all work products are technically sound and in conformance with all pertinent and current federal, State, and local statutes, codes and ordinances. If, during the term of this AGREEMENT, there are any changes or new laws, ordinances, statutes, rules or regulations not known or foreseeable at the time of signing this AGREEMENT which become effective and which affect the cost or time of performance of the AGREEMENT, the CONSULTANT shall immediately notify DISTRICT in writing and submit detailed documentation of such effect in terms of both time and cost of performing the AGREEMENT. Upon concurrence by DISTRICT as to the effect of such changes, adjustment in time of performance and/or compensation for an increase or decrease in labor, materials, and equipment directly required to be in compliance will be made in writing. Except for an extension of time and the adjustment in compensation described above, no payment or compensation of any kind shall be made to CONSULTANT for damages caused by such changes or new laws, ordinances, statutes, rules or regulations, including, but not limited to, those which may arise due to delay, disruption, acceleration, or inefficiency. If any discrepancy or inconsistency should be discovered between this AGREEMENT and any law, ordinance, regulation, order, or decree, CONSULTANT shall immediately report the same in writing to the DISTRICT, who will issue such instruction as may be necessary. The CONSULTANT shall, without additional compensation, correct or revise any negligent

acts, errors or deficiencies in its recommended plans, policies, designs, drawings, and other sections of the PROJECT. It is also understood and agreed by both parties that if any variation in measurements, calculations, or observations of a quantity due to mistakes, hereinafter referred to as "erroneous work" is found, the CONSULTANT will expeditiously perform the necessary work, at no expense to the DISTRICT, to correct the erroneous work. The reviewing process by the DISTRICT during the progress of the PROJECT will not relieve the CONSULTANT's obligation for erroneous work in the preparation of the different sections of the PROJECT. Any revisions or updates of the PROJECT after submittal would be considered outside the scope of services for this AGREEMENT.

- C. The CONSULTANT will be responsible for holding monthly progress meetings with the DISTRICT. Minutes of these meetings and a summary of the PROJECT status will be submitted by the CONSULTANT to the DISTRICT monthly.
- D. It is agreed that any and all documents prepared by the CONSULTANT and all information required of the CONSULTANT by the AGREEMENT, become the property of the DISTRICT at the completion of the AGREEMENT or sooner as determined by the DISTRICT and shall not be distributed to any other without the written permission of the DISTRICT. The CONSULTANT may retain copies and reproducible copies of all documents produced as a result of the PROJECT. In the event of the termination of the AGREEMENT, all documents produced shall be and become the property of the DISTRICT. The CONSULTANT agrees to surrender all such documents to the DISTRICT within ten (10) business days, provided, however, CONSULTANT shall be entitled to retain a copy pursuant to its record keeping policy and other compliance requirements.
- E. The CONSULTANT agrees that its officers and employees will cooperate with the DISTRICT in the performance of services under this AGREEMENT and will be available for consultation with the DISTRICT at such reasonable times and with advance notice so as to not conflict with their other responsibilities.

- F. The rights and remedies of the DISTRICT provided for under this section are in addition to any other rights and remedies provided by law or under other sections of the AGREEMENT.
- G. The CONSULTANT shall comply with all applicable federal, state and local laws, ordinances and regulations, including but not limited to obtaining the necessary licenses to perform the work.

# **Section II**

# **DISTRICT'S RESPONSIBILITY**

- A. The DISTRICT agrees that its officers and employees will cooperate with CONSULTANT in performance of services under this AGREEMENT and will be available for consultation with CONSULTANT at such reasonable times with advance notice as to not conflict with their other responsibilities.
- B. The DISTRICT's General Manager may delegate any or all of the General Manager's responsibilities under this AGREEMENT to appropriate staff members, and shall so inform CONSULTANT by written notice before the effective date of each such delegation.
- C. The services to be performed by the CONSULTANT under this AGREEMENT shall be subject to review and approval by the DISTRICT's General Manager. The review comments of the DISTRICT's General Manager shall be reported in writing to the CONSULTANT by the DISTRICT's General Manager or his designee. To prevent an unreasonable delay in the CONSULTANT's work, the DISTRICT's General Manager will endeavor to examine all documents and will make authorizations in writing to the CONSULTANT to proceed with work within 10 working days of receipt of such documents. It is understood that the DISTRICT's representative review comments do not relieve the CONSULTANT from the responsibility for professional and technical accuracy of all work delivered under this AGREEMENT.
- D. DISTRICT shall, without charge, furnish to or make available for examination or use by the CONSULTANT as it may request, any relevant data, as determined by the

DISTRICT's General Manager, which the DISTRICT has available, including as examples only and not as a limitation:

- 1. Copies of reports, maps, plans, surveys, records, and other documents pertinent to flooding, flood control facilities, public properties, property developments, and other physical features related to the PROJECT.
- 2. Copies of previously prepared reports, publications, design hydrologic and hydraulic data, flooding information, flooding data, rainfall/runoff data, representative local drainage requirements (i.e., subdivision, planning and zoning regulations, ordinances, codes criteria, and special agreements or procedures), analyses, computation manuals, computer programs, other documents and information related to the PROJECT, and services specified by this AGREEMENT. CONSULTANT shall return original data, if provided by the DISTRICT at the DISTRICT's request within ten (10) calendar days.
- E. Upon written request from the CONSULTANT, the DISTRICT shall reasonably assist CONSULTANT in obtaining data and documents from public officers or agencies and from private citizens and business firms whenever the DISTRICT determines that such material is necessary for the completion of the services specified by the AGREEMENT. DISTRICT shall provide the CONSULTANT with a list of names of individuals, agencies, or any other parties that should receive written communication related to the PROJECT from the CONSULTANT.
- F. CONSULTANT will not be responsible for accuracy of information or data supplied by the DISTRICT or other sources, but will use such data to the extent such information or data would be relied upon by a reasonable prudent professional person in the engineering field.

# **Section III**

# **CONSULTANT SERVICES**

A. The CONSULTANT shall perform Task 1 through Task 5 including services discussed in the "Basic Services" as specified in Exhibit A (the Scope of Services), which is attached hereto, and by this reference made a part of this AGREEMENT. Exhibit B, the

- Project Study Area, and Exhibit C, the Project Time Schedule, are attached hereto and by this reference are also made a part of this AGREEMENT.
- B. The DISTRICT may at any time, by written order, make changes within the general scope of this AGREEMENT and in the services or work to be performed by the CONSULTANT. If such changes cause an increase or decrease in the CONSULTANT's cost or time required for performance of any services under this AGREEMENT, an equitable adjustment shall be made and this AGREEMENT shall be modified in writing accordingly. Any claim of the CONSULTANT for adjustment under this clause must be asserted in writing within 30 days from the date of receipt by the CONSULTANT of notification of changes unless the DISTRICT grants a further period of time before the date of final payment under this AGREEMENT.
- C. No services for which any additional compensation will be charged by the CONSULTANT shall be furnished without the written authorization of the DISTRICT.

# **Section IV**

# COMPENSATION AND TERMS OF PAYMENT

- A. Once each month, the DISTRICT shall pay the CONSULTANT for services performed under Section III Consultant Services. Invoices are prepared and submitted on a monthly basis and are due upon receipt. Payment is past due thirty (30) days from the invoice date. In the event the DISTRICT fails to make any payments, the CONSULTANT may cease work immediately until payment for the invoice and service charge is made. An additional charge at the rate of 1 ½ percent per month will be charged against invoices that are past due.
- B. Compensation and Method of Payment for Engineering Services are:
  - 1. The DISTRICT shall pay the CONSULTANT on a time and materials basis under the CONSULTANT'S Fee Schedule, which is attached hereto as Exhibit D and by this reference made a part of this AGREEMENT.
  - The <u>maximum cost</u> to the DISTRICT for Basic Services Task 1 through Task 5 including services discussed in Project Description accomplished under this AGREEMENT shall not exceed Four Hundred Fifty-One Thousand Eight

Hundred Eighty-five dollars (\$451,885.00) unless the DISTRICT receives a written request, with justification, and the DISTRICT approves, in writing, a change in the SCOPE OF SERVICES and an increase in compensation. If approved, a supplement to this AGREEMENT must be executed. The maximum cost is based on a detailed breakdown of the estimated cost by tasks, and direct costs is shown on Exhibit E – Estimated Cost By Tasks, which is attached hereto, and by this reference made a part of this AGREEMENT. The estimated cost figures, per task, presented in Exhibit E may, with the written approval from the DISTRICT, be adjusted from task to task so long as the total amount does not exceed Four Hundred Fifty-One Thousand Eight Hundred Eighty-five dollars (\$451,885.00). Payments will be made to the CONSULTANT on a monthly basis upon receipt of a progress report and itemized invoices for work accomplished.

3. The total amount of this AGREEMENT shall not exceed Four Hundred Fifty-One Thousand Eight Hundred Eighty-five dollars (\$451,885.00), unless approved by the DISTRICT in writing and a supplement to this AGREEMENT is executed by the parties.

# **Section V**

# TIME AND PERFORMANCE

A. The Project Time Schedule for work under this AGREEMENT is attached as Exhibit C and by this reference made a part of this AGREEMENT. The CONSULTANT will perform the work in accordance with said Project Time Schedule, and will provide the DISTRICT's representative a progress report monthly in conjunction with the monthly invoice.

Work shall begin immediately upon receipt by the CONSULTANT of the Notice to Proceed by General Manager or his designee. All work necessary to prepare the

- PROJECT deliverables for submittal to the DISTRICT for review and publication shall be completed 380 calendar days from Notice to Proceed.
- B. The DISTRICT and CONSULTANT recognize the scope of work as detailed in Exhibit A Scope of Services and as outlined in Exhibit C Project Time Schedule can be altered by unforeseen events that may occur. Therefore, a supplement to this AGREEMENT will be prepared, negotiated, and executed when the CONSULTANT establishes, and the DISTRICT agrees, that there has been, or is to be a significant change, including but not limited to:
  - 1. Scope, complexity, or character of the services to be performed such as additional meetings and coordination over those identified in Exhibit A, analysis of additional alternatives, or preparation of additional reports.
  - Conditions under which the work is required to be performed, such as a change
    in standards or a change in available base data that would require additional
    work.
  - 3. Duration of work if the time period for completion of the work warrants such adjustment.
- C. An alteration required by the DISTRICT that results in changes in the scope of work will also be specified in a supplemental AGREEMENT that will set forth the nature and scope thereof and payment therefore.
- D. Neither party shall be considered in default in the performance of its obligations hereunder, or any of them, to the extent that performance of such obligations, or any of them is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of such party. Delays arising from the actions or inactions of one or more of the CONSULTANT's principals, officers, employees, agents, subcontractors, subconsultants, vendors, or suppliers are expressly recognized to be within the CONSULTANT's control.
- E. This AGREEMENT shall begin on July 1, 2024 and terminate on November 1, 2025 unless it is extended before the termination date with the mutual written consent of both parties or earlier terminated pursuant to Section VI.

# **Section VI**

# MISCELLANEOUS PROVISIONS

- A. The CONSULTANT and its subconsultant(s) shall maintain all books, documents, papers, accounting reports, and other evidence pertaining to costs incurred and/or work performed and that such evidence shall be made available for inspection by the DISTRICT at all reasonable times during the AGREEMENT period for three (3) years from the date of final payment.
- B. The DISTRICT's General Manager has the right to terminate this AGREEMENT upon seven (7) days written notice to the CONSULTANT. This AGREEMENT may also be terminated by either party upon seven (7) calendar days written notice in the event of substantial failure to perform in accordance with the terms hereof by the one party through no fault of the other party. If said termination occurs prior to completion of the PROJECT, the CONSULTANT shall deliver to the DISTRICT all documents, calculations, and all other work performed whether complete or incomplete. Thereafter, the DISTRICT will reimburse the CONSULTANT for all services performed prior to such notice, provided the services performed are satisfactory to the DISTRICT. Termination shall be by written notice, which will be sent by certified mail or hand delivered. Such notice will be deemed effective after the third business day of the mailing post date, or hand delivered, in which case such notice will be deemed effective upon receipt of the written termination to the CONSULTANT or the DISTRICT.
- C. CONSULTANT agrees to indemnify, defend and hold harmless the DISTRICT and all the officers and employees, of the DISTRICT, and each of them, from and against any liabilities, damages, losses, claims, actions or proceedings, including, without limitation, reasonable attorneys' fees and costs, to the extent such liabilities, damages, losses, claims, actions or proceedings are caused by the negligent acts, errors, omissions, recklessness, or intentional misconduct of the CONSULTANT, CONSULTANT's employees and/or agents, in the performance of this AGREEMENT. If the CONSULTANT is adjudicated to be liable by a court of law then the CONSULTANT shall pay the DISTRICT reasonable attorney's fees and costs as reimbursement for the

attorney's fees and costs incurred by the DISTRICT in defending the action, in an amount which is proportionate to the liability of the CONSULTANT. In no event will the CONSULTANT be entitled to attorney fees and costs against the DISTRICT, its officers and/or employees.

CONSULTANT further agrees to defend the DISTRICT and all the officers and employees of the DISTRICT, and each of them, from and against any and all liabilities, damages, losses, claims, actions or proceedings to the extent caused by the negligent acts, errors, omissions, recklessness, or intentional misconduct of the CONSULTANT, and CONSULTANT's employees and/or agents, in the performance of this AGREEMENT when said liabilities, negligence, errors, omissions, recklessness or intentional misconduct are not based upon or arising out of the professional services performed under this AGREEMENT.

CONSULTANT will not be required to defend, indemnify or hold harmless the public body or the employees or officers of the DISTRICT from any liability, damage, loss, claim, action or proceeding caused by the negligence, errors, omissions, recklessness or intentional misconduct of the employees or officers of the DISTRICT.

- D. During the life of this AGREEMENT, the CONSULTANT shall not engage the services of any person or persons who are currently employed by the DISTRICT without the DISTRICT's prior approval.
- E. The CONSULTANT shall at all times maintain control over and have complete responsibility for all work performed under the AGREEMENT. Any attempted assignment of rights or delegation of duties under this AGREEMENT, without the written consent of the DISTRICT, shall be void.
- F. The CONSULTANT shall submit for review and documentation purposes copies of all subconsultant agreements.
- G. The CONSULTANT, or its subconsultant who is responsible for the Submittal, shall place his professional engineer stamp on the final Submittal substantiating that the work

- has been accomplished under the direct supervision of a professional engineer and in accordance with acceptable professional standards.
- H. The CONSULTANT, at his own expense, shall obtain and maintain insurance against claims for injuries to persons or damages to property or other losses which may arise from or in connection with CONSULTANT's negligence or fault in the performance of work hereunder of the CONSULTANT, his agents, representatives, employees, or subcontractors of any tier.

The CONSULTANT will provide the DISTRICT with certificates of insurance for coverage as listed below and endorsements, establishing coverage required by the AGREEMENT within ten (10) calendar days after approval of this AGREEMENT by the DISTRICT's Board. The certificate of insurance for each insurance policy are to be signed by a person authorized by the insurer and licensed or authorized by the State of Nevada.

### The CONSULTANT will:

- 1. Maintain commercial general liability coverage at limits of no less than \$1,000,000 combined single limit per occurrence and \$1,000,000 annual aggregate for bodily injury (including death), personal injury and property damages. The coverage shall be on an "occurrence" basis only and not on a "claims made" basis; and the coverage must be provided on ISO commercial liability or on ISO broad form comprehensive general liability forms with no exceptions to the coverage for bodily injury, personal injury, broad form property damages, premises operations, severability of interest, products and completed operations, contractual and independent contractors. The DISTRICT, its officers, and employees must be expressly covered as additional insureds.
- 2. Maintain automobile coverage at limits of no less than \$1,000,000 combined single limit "per accident" for bodily injury and property damage for all owned automobiles, non-owned automobiles, hired automobiles, or any automobile.

- The DISTRICT, its officers, and employees must be expressly covered as additional insureds.
- 3. Maintain professional liability insurance at limits of no less than \$1,000,000 per claim and \$1,000,000 annual aggregate to insure against claims for losses arising out of the services rendered by the CONSULTANT, its agents, representatives, or employees pursuant to the CONSULTANT'S AGREEMENT with the DISTRICT. "Claims made" insurance coverage will continue for a period of three (3) years beyond the term of the AGREEMENT. Any retroactive date must coincide with or predate the date of the AGREEMENT and may not be advanced without the DISTRICT'S consent. The CONSULTANT'S professional liability insurance must provide coverage for the CONSULTANT'S vicarious liability associated with a subcontractor if the subcontractor does not maintain professional liability insurance in the same amounts and manner as required for the CONSULTANT.

All deductibles and self-insured retention shall be fully disclosed in the certificate of insurance. No deductible of self-insured retention may exceed \$250,000 for commercial general liability, \$250 for automobile, or \$250,000 for professional liability without the written approval of the DISTRICT. If aggregate limits are imposed on bodily injury and property damage, then the amount of such limits must not be less than twice the amount of the limits required herein. The required annual aggregate limit must be entered on the required certificate of insurance. Any notice given to the CONSULTANT with respect to exhaustion of limits of insurance shall also be sent to the DISTRICT. The adequacy of the insurance supplied by the CONSULTANT, including the rating and financial health of each insurance company providing coverage, is subject to the approval of the DISTRICT.

- 4. Maintain Nevada Industrial Insurance and Occupational Disease Acts; such insurance will protect it and the DISTRICT from claims made by the CONSULTANT due to work-related injuries.
- 5. The CONSULTANT's insurance, other than the professional liability and industrial insurance, shall be primary in respect to the DISTRICT, its officers, employees, and volunteers.
  - The insurance requirements specified herein do not relieve the CONSULTANT of its responsibility or limit the amount of its liability to the DISTRICT or other persons, and the CONSULTANT is encouraged to purchase such additional insurance as it deems necessary.
- 6. The insurance certificate supplied by the CONSULTANT must provide for a 30-day notice to the DISTRICT before cancellation of the required insurance coverage. This notice requirement does not waive the insurance requirements contained herein. In addition, CONSULTANT shall notify DISTRICT within thirty (30) days of any reduction in coverage or limits below those limits required herein.
- 7. If the CONSULTANT fails to maintain any of the insurance coverage required herein, then the DISTRICT will have the option to either terminate the AGREEMENT; declare the CONSULTANT in breach; purchase replacement insurance; or pay the premiums that are due on existing policies in order that the required coverage may be maintained. The CONSULTANT is responsible for any expenses paid by the DISTRICT to maintain such insurance, and the DISTRICT may collect the same from the CONSULTANT or deduct the amount paid from any sums due the CONSULTANT under this AGREEMENT.
- 8. The CONSULTANT shall obtain the required insurance prior to commencement of services being performed.
- 9. The CONSULTANT's insurance requirements contained herein shall also extend beyond the term of the AGREEMENT for a period of three (3) years in order to

cover events, incidents, and/or actions caused by the CONSULTANT during the term of this AGREEMENT.

# I. Project Staffing

CONSULTANT shall provide the DISTRICT with a list of CONSULTANT's employees who will be performing work on the PROJECT. This list shall indicate the employee's name, classification, and hourly billing rate. This list will be used by the DISTRICT in reviewing and evaluating changes as a result of CONSULTANT's fiscal year increases (decreases).

# J. Governing Law

Nevada law shall govern the interpretation of this AGREEMENT.

# K. Notice

Any notice required to be given hereunder shall be deemed to have been given when received by the party to whom it is directed by personal service, hand delivery, or U.S. mail at the following addresses:

To DISTRICT: Clark County Regional Flood Control District

600 Grand Central Parkway, Suite 300

Las Vegas, Nevada 89106

Attention: John R. Tennert

Environmental Mitigation Manager

To CONSULTANT: Brown and Caldwell

8337 West Sunset Road, Suite 310

Las Vegas, Nevada 89113

Attention: Angela MacKinnon

Vice President, Area Leader

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- L. Section VI, paragraphs A, C and H survive the termination of the AGREEMENT.
- M. Except as otherwise provided in Section VI (C) of this AGREEMENT, each party shall be responsible for its own Attorney fees and costs.

IN WITNESS WHEREOF, the parties have caused this AGREEMENT to be executed the day and year first above written.

#### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

	By:		Date:
	BROWN AND CALDWELL	,	
	By:		Date:
ATTEST:			
Ву:		Date:	
Deanna Hughes Secretary to the I	Board		
APPROVED AS TO	D LEGALITY ONLY:		
By:		Date:_	
Christopher Figgi RFCD Attorney	ins		

#### **EXHIBIT A**

#### **SCOPE OF SERVICES**

### LAS VEGAS VALLEY NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT

#### **BROWN AND CALDWELL (CONSULTANT)**

#### Task 1 – Implementation of Effective Stormwater Management Plan

CONSULTANT will conduct specific activities required by the August 2011 Storm Water Management Plan (SWMP), including addenda, and permit as described herein:

- a) Legal authority. Assist the Permittees in addressing deficiencies in legal authority to implement various aspects of applicable stormwater ordinances and regulations. Research ordinances adopted by other municipalities to address applicable stormwater issues as requested. CONSULTANT will assist with information exchange though will not be providing legal advice.
- b) Stormwater System Maps. Update stormwater system map based on construction of new facilities and new development.
- c) Dry Weather Monitoring. CONSULTANT will coordinate with the Southern Nevada Water Authority (SNWA) regarding dry weather monitoring. Sample collection, laboratory analysis and data interpretation will be performed by SNWA as part of the Urban Tributary Water Quality Monitoring Program. CONSULTANT will integrate the results of the Urban Tributary Water Quality Monitoring Program with the requirements of the NPDES stormwater permit.
- d) Dry Weather Monitoring Report. CONSULTANT will prepare a section for the Annual Report summarizing the findings of the dry weather characterization monitoring program. This report section will compare dry weather water quality data to that collected in previous years and will identify sources of dry weather flows to the extent practical. It will also document other dry weather flow monitoring activities in the Las Vegas Valley conducted by other agencies.
- e) Public outreach and education. Provide general support to public outreach and education activities conducted by the District and the Permittees and provide input to and review of public outreach and education materials such as videos, brochures, flyer, and website material.
- f) Structural and source control measures. Work with the Permittees to implement standardized tracking/reporting procedures for street sweeping and maintenance of catch basins, inlets, storm drains and channels, participate in workgroup meetings as necessary and perform studies and designs as directed and budgeted.

- g) Illicit discharge detection and elimination program. CONSULTANT will assist Permittees as requested to train municipal maintenance staff to identify and report potential stormwater quality problems in the field during their normal work activities. As requested, CONSULTANT may also assist Permittees in conducting semi-annual inspections of channels and detention basins and assemble and summarize semi-annual inspections reports prepared by the Permittees.
- h) Industrial facility monitoring and control program. CONSULTANT will provide an updated map and database of industrial facilities covered by the NPDES permit, including municipal landfills; hazardous waste treatment, disposal and recovery facilities; SARA Section 313, Title 111 facilities; and industrial facilities that the Permittees have determined could contribute substantial pollutant loads to the MS4 system as identified by the Permittees. CONSULTANT will also assist the Permittees in developing materials for training programs, developing criteria used to identify industrial sites that could contribute a substantial pollutant load to the MS4, summarize potential industrial site problem areas and report on industrial site inspection activities conducted by the Permittees.
- i) Construction site BMP program. CONSULTANT will report on construction site inspection activities (reports, database) conducted by the Permittees, assist with the preparation of contractor education and training materials and assist the Permittees in implementing an ongoing contractor training program. CONSULTANT will prepare updates to the Construction Site Best Management Practices (BMP) Guidance Manual.
- j) New Development and Significant Redevelopment Analysis and Pollutant Tracking. CONSULTANT will prepare a GIS analysis depicting areas of new development and significant redevelopment for inclusion in the Annual Report. Consultant will also track new development compared to the water quality capture volume (WQCV) obtained from the water quality features in new and modified detention basins in the Las Vegas Valley pursuant to Technical Memorandum IV.16 Strategic Plan for the Use of Regional Detention Basins for Water Quality Management.
- k) General services. CONSULTANT will perform any other research or studies as directed and funded by the District to support implementation of the SWMP activities.

#### Task 2 – Wet Weather Monitoring

- a) Monitoring Plan. CONSULTANT will prepare a wet weather monitoring plan annually based on the latest Las Vegas Valley wet weather monitoring program and the results of the analyses from previous years. It is assumed that automated samplers at or near the existing sites will be used. The final plan will be submitted to the Nevada Division of Environmental Protection (NDEP) for approval.
- b) Stormwater Monitoring Equipment. CONSULTANT, with cooperation from District staff, will inspect the District-owned automated sampling equipment on a routine basis and replace minor equipment elements (e.g., batteries, hoses, bottles) as necessary due to damage and vandalism etc. Monitoring stations will be relocated if necessary to accommodate construction in the channels.

- c) Sample Collection. Wet weather characterization monitoring activities will consist of collecting samples from various storms at 2 sites on the Las Vegas Wash. Additional samples may be collected at these two sites or at new sites if directed by the District and if budget is available. Activities in this task include collecting and preparing composite samples from the automated samplers, as well as collecting manual grab samples for certain constituents (e.g., bacteria). Samples will be prepared and shipped to the laboratory(s) in accordance with the adopted Quality Assurance Program. Coordination with other agencies performing similar collection activities will be encouraged to minimize duplication of efforts and consistency among sampling results.
- d) Wet Weather Monitoring Report. CONSULTANT will prepare a task report summarizing the results of the wet weather monitoring program. This will include an evaluation of the sampling results, and recommendations for modifications to the program in subsequent years. Results will be compared to those of previous years and those from other parts of the country and will be reported as a section of the Annual Report.

#### Task 3 – Stormwater Quality Management Committee and Related Activities

- a) Meeting Organization. CONSULTANT will assist in organizing SQMC meetings and other meetings as directed by the District. This may include preparation and distribution of agendas and meeting minutes.
- b) Permittee Assistance. CONSULTANT will provide general assistance and consultation to the Permittees in meeting their obligations under the NPDES stormwater discharge permit and in dealing with general stormwater quality issues in the Las Vegas Valley.

#### Task 4 – Annual and Quarterly Reporting

- a) Quarterly Reports. CONSULTANT will assist in the preparation of quarterly reports for submission to the Stormwater Quality Management Committee (SQMC) summarizing progress made in permit compliance during the previous quarter.
- b) Draft Annual Report. CONSULTANT will prepare a draft Annual Report incorporating the individual task reports described above. This will meet the annual reporting requirements for the stormwater discharge NPDES permit and will include any proposed changes to the current stormwater management or monitoring plans.
- c) Final Annual Report. CONSULTANT will incorporate comments on the Draft Annual Report from the Permittees and other reviewers and prepare a Final Annual Report ready for submittal to NDEP.

#### Task 5 – Update of the Stormwater Management Plan

- a) CONSULTANT will prepare any necessary updates to the SWMP as required by permit NV021911 issued on February 5, 2024. Draft SWMP revisions will be developed in close coordination with the Permittees and other outside stakeholders.
- b) CONSULTANT will update ongoing technical studies required to support preparation of the SWMP, conduct new studies and prepare technical reports as requested by the District.

Results of technical studies will be summarized in technical memoranda.

- c) CONSULTANT will prepare the following SWMP report deliverables:
  - i) Working Draft for use by the Permittees
  - ii) Review Draft for submission to the local agencies, stakeholders, and general public
  - iii) Draft for submission to NDEP
  - iv) Draft for review by stakeholders and elected officials
  - v) Final Draft for submission to NDEP and the Permittees
- d) CONSULTANT will assist the Permittees in obtaining input on draft versions of the SWMP from other local agencies, the general public, and other interested stakeholders. Local agencies may include the SNWA, Southern Nevada Health District, Southern Nevada Homebuilders Association, and others.

#### **EXHIBIT B**

#### PROJECT STUDY AREA

The basic project study area consists of all of Las Vegas Valley upstream of Lake Mead, including the Cities of Las Vegas, North Las Vegas, and Henderson and portions of Unincorporated Clark County.

#### **EXHIBIT C**

#### PROJECT TIME SCHEDULE

Task 1 - Implementation of Effective SWMP	July 1, 2024 - June 30, 2025
Task 2 - Wet Weather Monitoring	July 1, 2024 - June 30, 2025
Task 3 - SQMC and Related Activities	July 1, 2024 - June 30, 2025
Task 4 - Annual and Quarterly Reporting	July 1, 2024 - November 1, 2025
Task 5 - Update of the SWMP	July 1, 2024 - June 30, 2025

# EXHIBIT D CONSULTANT'S FEE SCHEDULE

#### **CLASSIFICATION**

#### **HOURLY SALARY RANGES**

Principal/Senior Technical Advisor	\$70.00 to \$125.00
Senior Project Manager	\$70.00 to \$125.00
Project Manager	\$45.00 to \$90.00
Supervising Professional/Task Leader	\$45.00 to \$96.00
Senior Professional	\$40.00 to \$84.00
Professional II	\$30.00 to \$72.00
Professional I	\$20.00 to \$60.00
Project Controller	\$16.00 to \$55.00
Administrative Assistant	\$16.00 to \$35.00

The above hourly rates shall be multiplied by 3.1 which includes Salary Cost, Overhead, and a Fixed Fee. Actual cost of outside expenses will be charged at cost and subconsultant services will be charged at actual cost plus 10% service charge. Mileage will be billed at the Federal rate.

#### **EXHIBIT E**

#### **ESTIMATE COSTS BY TASKS**

Task 1 - Implementation of Effective SWMP

Task 2 - Wet Weather Monitoring

Task 3 - SQMC and Related Activities

Task 4 - Annual and Quarterly Reporting

Task 5 - Update of the SWMP

SUBTOTAL - BASIC SERVICES

TOTAL SERVICES

\$451,885.00

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

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ICF JONES & STOKES, INC.

SIXTH AMENDMENT TO THE AGREEMENT FOR THE DEVELOPMENT OF A REGIONAL IN-LIEU FEE MITIGATION PROGRAM

#### **RECOMMENDATION SUMMARY**

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA ITEM #10

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

**SUBJECT:** 

SIXTH AMENDMENT TO THE PROFESSIONAL SERVICES AGREEMENT

**PETITIONER:** 

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

THAT THE BOARD APPROVE THE SIXTH AMENDMENT TO THE PROFESSIONAL SERVICES AGREEMENT WITH ICF JONES & STOKES, INC., TO EXTEND THE PROJECT COMPLETION DATE AND INCREASE FUNDING FOR THE DEVELOPMENT OF A REGIONAL IN-LIEU FEE MITIGATION PROGRAM FOR FUTURE FLOOD CONTROL MASTER PLAN PROJECTS (FOR POSSIBLE ACTION)

#### **FISCAL IMPACT:**

\$113,555 Previous Agreements \$35,210 Sixth Amendment \$148,765 Total

#### **BACKGROUND:**

On May 24, 2018 the District entered into a professional services contract with ICF Jones & Stokes, Inc. for the development of a Regional In-Lieu Fee Mitigation Program (ILF Program) for future flood control master plan projects. On May 23, 2019, a first amendment to the agreement was approved to extend the project completion date. On February 11, 2021, a second amendment to the agreement was approved to extend the project completion date. On January 13, 2022, a third amendment to the agreement was approved to increase funding, extend the project completion date and revised the scope of the project. On October 13, 2022, a fourth amendment to the agreement was approved to extend the project completion date. On December 14, 2023, the fifth amendment to the agreement was approved to extend the project completion date and increase the salary

 TAC AGENDA
 RFCD AGENDA

 ITEM #09
 ITEM # 10

 Date: 05/30/2024
 Date: 06/13/2024

CAC AGENDA ITEM #09

Date: 06/03/2024

ranges. Since this time, staff and ICF Jones and Stokes have completed the prospectus for the proposed ILF Program and are now working to complete the Enabling Instrument which establishes the legal and regulatory parameters for the ILF Program.

This sixth amendment to the agreement will increase funding to complete coordination and approval from the U.S. Army Corps of Engineers and will extend the completion date to June 30, 2025.

The RFCD Attorney has reviewed the Agreement.

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

TAC AGENDA | RFCD AGENDA | ITEM #10 | Date: 05/30/2024 | Date: 06/13/2024 |

CAC AGENDA

ITEM #09

Date: 06/03/2024

053024 ICF Stokes InLieuFee-item-Amendment 5

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 05/20/2024	
SIXTH AMENDMENT TO THE PROFESSIONAL SERVICES AGREEME ICF JONES & STOKES, INC.	NT	
On May 24, 2018 the District entered into a professional services contract wi Inc. for the development of a Regional In-Lieu Fee Mitigation Program (ILF Proposition Control master plan projects. On May 23, 2019, a first amendment to the agreement the project completion date. On February 11, 2021, a second amendment approved to extend the project completion date. On January 13, 2022, a transport of the project. On October 13, 2022, a fourth amendment to the agreement of the project completion date. On December 14, 2023, the fifth amendment approved to extend the project completion date and increase the salary rastaff and ICF Jones and Stokes have completed the prospectus for the propose now working to complete the Enabling Instrument which establishes the parameters for the ILF Program.	rogram) for future flood ement was approved to nt to the agreement was hird amendment to the te and revised the scope was approved to extend to the agreement was anges. Since this time, ed ILF Program and are	
This sixth amendment to the agreement will increase funding to complete coordination and approval from the U.S. Army Corps of Engineers and will extend the completion date to June 30, 2025.		
The RFCD Attorney has reviewed the Agreement.		
Staff Recommendation:		
Approve.		
Discussion by Technical Advisory Committee:	AGENDA #09 Date: 05/30/2024	
Recommendation:		
Approve.		
Discussion by Citizens Advisory Committee:	AGENDA #09 Date: 06/03/2024	
Recommendation:		

Approve.

# SIXTH AMENDMENT TO THE AGREEMENT FOR PROFESSIONAL SERVICES CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AND

#### **ICF JONES & STOKES, INC.**

#### **CLARK COUNTY IN-LIEU FEE PROGRAM**

THIS SIXTH AMENDMENT TO THE AGREEMENT is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2024 by and between the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT (hereinafter referred to as "DISTRICT") and ICF JONES & STOKES, INC. (hereinafter referred to as "CONSULTANT"), for development of a Clark County In-Lieu Fee Program (hereinafter referred to as the "PROJECT").

#### WITNESSETH

**WHEREAS**, the DISTRICT desires to develop and implement a Clark County In-Lieu Fee program; and.

WHEREAS, the CONSULTANT is experienced and is knowledgeable in the completion of such works; and

WHEREAS, the CONSULTANT represents that it is properly registered and qualified in accordance with the Nevada Revised Statutes and has the personnel and facilities necessary to accomplish the PROJECT within the required time; and

WHEREAS, a professional services agreement was entered into between the DISTRICT and CONSULTANT on May 24, 2018, a first amendment to the professional services agreement dated May 23, 2019, a second amendment to the professional services agreement dated February 11, 2021, a third amendment to the professional services agreement dated January 13, 2022, a fourth amendment to the professional services agreement dated October 13, 2022 and a fifth amendment to the professional services agreement dated December 14, 2023; and

WHEREAS, the development of an In-Lieu Fee program, that will streamline compliance with the Clean Water Act Section 404, is a lengthy method and coordination efforts with other partners in the development have caused delays in the completion of a mitigation approval process in support of wetland permit applications and permit compliance.

**WHEREAS**, the DISTRICT and the CONSULTANT wish to extend the term of the contract from May 24, 2018 to June 30, 2025 and increase funding to complete the Enabling Instrument which establishes the legal and regulatory parameters for the ILF Program.

**WHEREAS**, the parties desire to set forth the responsibilities, terms, and conditions of completing the PROJECT.

**NOW, THEREFORE**, in consideration of the premises and terms contained herein, the parties agree as follows:

#### **Section III**

# CONSULTANT SERVICES, paragraph A, shall be changed to read as follows:

A. The CONSULTANT shall perform Task 1 through Task 5, including services discussed in the "Basic Services" as specified in the Original Exhibit A and Revised Exhibit A (the Scope of Services). The Revised Exhibit A and Revised Exhibit C, (the Revised Project Time Schedule), are attached hereto and by this reference are also made a part of this AGREEMENT.

#### **Section IV**

# COMPENSATION AND TERMS OF PAYMENT, paragraphs B.1, B.2 and B.5, shall be changed to read as follows:

- B. Compensation and Method of Payment for Engineering Services are:
  - 1. The DISTRICT shall pay the CONSULTANT on a time and materials basis under the Revised CONSULTANT'S Fee Schedule, which is attached hereto as (the Revised Exhibit D), and by this reference made a part of this AGREEMENT.

For services rendered prior to and including December 31, 2023, the DISTRICT shall pay the CONSULTANT on a time and materials basis under the CONSULTANT'S Fee Schedule, which is attached hereto as (Exhibit D), and by this reference made a part of this AGREEMENT.

For services rendered on or after January 1, 2024, the DISTRICT shall pay the CONSULTANT on a time and materials basis under the Revised

- CONSULTANT'S Fee Schedule, which is attached hereto as (the Revised Exhibit D), and by this reference made a part of this AGREEMENT.
- 2. The maximum cost to the DISTRICT for Basic Services Task 1 through Task 5, including services discussed in Project Description accomplished under this AGREEMENT, shall not exceed One Hundred Forty-Eight Thousand Seven Hundred Sixty-Five dollars (\$148,765.00) unless the DISTRICT receives a written request, with justification, and the DISTRICT approves a change in the SCOPE OF SERVICES and an increase in compensation. If approved, a supplement to this AGREEMENT must be executed. The maximum cost is based on a detailed breakdown of the estimated cost by tasks, and direct costs as shown on the Revised Exhibit E – Estimated Cost By Tasks, which is attached hereto, and by this reference made a part of this AGREEMENT. The estimated cost figures, per task, presented in the Revised Exhibit E may, with the written approval from the DISTRICT, be adjusted from task to task so long as the total amount does not exceed One Hundred Forty-Eight Thousand Seven Hundred Sixty-Five dollars (\$148,765.00). Payments will be made to the CONSULTANT on a monthly basis upon receipt of a progress report and itemized invoices for work accomplished.
- 5. The total amount of this AGREEMENT shall not exceed One Hundred Forty-Eight Thousand Seven Hundred Sixty-Five dollars (\$148,765.00), unless approved by the DISTRICT in writing and a supplement to this AGREEMENT is executed by the parties.

# Section V, TIME AND PERFORMANCE, paragraph E shall be changed to read as follows:

E. This AGREEMENT shall begin on May 24, 2018 and terminate on June 30, 2025 unless it is extended before the termination date with the mutual written consent of both parties or earlier terminated pursuant to Section VI.

All other sections of the original professional services agreement and all amendments to the professional services agreement shall remain unchanged.

IN WITNESS WHEREOF, the parties have caused this SIXTH AMENDMENT TO THE AGREEMENT to be executed the day and year first above written.

### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT \_\_\_\_\_ Date:\_\_\_\_\_ JUSTIN JONES Chair ATTEST: \_\_\_\_\_ Date:\_\_\_\_\_ By: Deanna Hughes Secretary to the Board APPROVED AS TO LEGALITY ONLY: By:\_\_\_\_\_\_ Date:\_\_\_\_\_ Christopher Figgins RFCD Attorney \* ICF JONES & STOKES, INC. By:\_\_\_\_\_ Date: \_\_\_\_

Trina L. Prince

Contracts Administrator III

#### REVISED EXHIBIT A

# SCOPE OF SERVICES, SHALL BE REVISED TO READ AS FOLLOWS: CLARK COUNTY IN-LIEU FEE PROGRAM

ICF Jones & Stokes, Inc. (Consultant) will support the Clark County Regional Flood Control District (District) in the development of an In-lieu Fee Program (ILF Program) that will streamline compliance with the Clean Water Act Section 404 for District and others' impacts to waters of the United States, including wetlands. The ILF Program will provide the District with an approved mitigation program to use in conjunction with District and others' applications for Clean Water Act Section 404 Regional General, Individual or Nationwide permits. This approved mitigation program will streamline mitigation approval process in support of wetland permit applications and permit compliance. ICF will work with the District to secure the ILF Program based on this scope of work and an authorized budget.

#### Task 1 – Site Selection and Evaluation

- a. **Subtask 1. Identify Sites.** Consultant will work with the District to identify candidate site(s) for the ILF Program in association with the U.S. Army Corps of Engineers (Corps), Interagency Review Team (IRT), credit users and resource and conservation agencies, as necessary. Consultant will conduct two one-hour planning conference calls with the District to discuss known and potential wetland mitigation parcels. Consultant will also discuss the criteria, data sources, and recommendations for evaluation of mitigation sites. Consultant will use GIS, aerial photos, publicly available data sources, and recommendations from the District to identify 3 candidate mitigation locations in Clark County, Nevada, that are expected to provide the wetland mitigation credits necessary to offset expected impacts (either through preservation, restoration, creation, or a combination of these approaches). Consultant will prepare a brief memorandum summarizing the approach to identification and evaluation of potential mitigation sites and recommend 1 site for more detailed analysis. **Deliverable:** Memorandum summarizing site selection and evaluation.
- b. **Subtask 2. Develop Draft Concept.** Consultant will develop an initial working draft conceptual restoration plan and preliminary budget for one candidate mitigation site. This conceptual plan will generally describe what is needed to develop wetland mitigation credits on the potential site, and will provide a range of development and wetland credit costs expected to be generated at each site. **Deliverable:** One concept plan summary (estimated to be 5-10 pages each) with budgets.

#### Task 2 – Prospectus

a. **Subtask 1. Draft Prospectus.** Consultant will prepare a Draft Prospectus in accordance with 33 CFR 332.8(d)(2)/40 and CFR 230.98(d)(2). The draft prospectus will include, objectives of the proposed ILF Program, how the ILF will be established and operated, proposed service area(s), general need and technical feasibility of the ILF Program, ownership arrangements and long-term management strategies for project sites, qualifications of sponsor(s) to successfully complete the types of mitigation projects proposed, a proposed compensation framework, a description of the proposed ILF Program account, and other information as

- needed to support the development of the prospectus. Consultant will assist in the submission of the Draft Prospectus to the Corps and the IRT for review and will assist in responding to comments on the Draft Prospectus. **Deliverables:** Draft prospectus.
- b. **Subtask 2. Final Prospectus.** Consultant will prepare a Final Prospectus in accordance with 33 CFR 332.8(d)(2)/40 CFR 230.98(d)(2), including responses to comments on the draft prospectus. Consultant will integrate comments from the District, the Corps and the IRT to finalize the prospectus. **Deliverable:** Final prospectus.

#### Task 3 – ILF Instrument

- Subtask 1. Draft Instrument. Consultant will prepare a Draft ILF Instrument in accordance a. with 33 CFR 332.8(d)(2)/40 CFR 230.98(d)(2) and based on the Prospectus. The Draft ILF Instrument will include a description of the proposed service area(s), accounting procedures, provision stating that legal responsibility for providing mitigation lies with the sponsor once a permittee secures credits from the sponsor, default and closure provisions, reporting protocols, a compensation planning framework, specification of the amount of advance credit required and the fee schedule for credits, a methodology for determining future projectspecific credits and fees, a description of the ILF account, and other information needed to implement the ILF Program. Consultant will assist the District in the submission of the draft ILF Instrument to the Corps and the IRT for review and will assist in responding to comments on the draft Instrument. Consultant initiated preparation of the Draft ILF Instrument in accordance with 33 CFR 332.8(d)(2)/40 CFR 230.98(d)(2) in 2020 and subsequently put on hold in March of 2021 due to changes in the Federal Clean Water Act regulations. To date, the Draft ILF Instrument is approximately 25% complete. Due to the reversion of the Clean Water Act to pre-2015 regulations and the proposed regulatory updates, the Consultant is reinitiating preparation of the Draft ILF Instrument. The Draft ILF Instrument will include a description of the proposed service area(s), accounting procedures, provision stating that legal responsibility for providing mitigation lies with the sponsor once a permittee secures credits from the sponsor, default and closure provisions, reporting protocols, a compensation planning framework, specification of the amount of advance credit required and the fee schedule for credits, a methodology for determining future project-specific credits and fees, a description of the ILF account, and other information needed to implement the ILF Program. Consultant will assist in the submission of the draft instrument to the Corps and the IRT for review and will assist in responding to comments on the draft instrument. Deliverable: Draft instrument.
- b. Subtask 2. Final Instrument. Consultant will prepare a Final ILF Instrument in accordance with 33 CFR 332.8(d)(2)/40 CFR 230.98(d)(2). Consultant will integrate comments from the District, the Corps and the IRT to finalize the instrument. **Deliverable**: Final instrument.

#### Task 4 – Attend Meetings

- ICF will attend and participate in up to 4 IRT meetings to discuss, review, and finalize the ILF Program Instrument documents. This task includes time necessary to prepare for IRT meetings, including planning/strategy meetings, and meeting materials preparation.
- Up to 2 ICF staff will attend any IRT meetings. **Deliverable**: Meeting agendas. High level meeting summary and action items.

#### **Task 5 – Project Management**

The Consultant will be in regular communication with the District, including two monthly team meetings with District staff. Consultant will prepare a brief progress report and will submit monthly invoices. An additional 12 months of Project management is assumed to complete the draft and final instrument. **Deliverable**: Monthly progress reports.

#### **Assumptions:**

- The Corps may need to prepare a document to comply with the National Environmental Policy Act (NEPA) in order to approve the ILF Program. The preparation of such a document (e.g., Environmental Assessment) is not part of this scope of work but could be added later at additional cost.
- The District is assumed to be the ILF Program sponsor (i.e., the entity overseeing the implementation of the program).
- The participating organizations and agencies in the ILF program will include The Nature Conservancy, Clark County, and the Southern Nevada Water Authority.
- Preparation of the concept plan will require a one-day site assessment and the site will be less than 50 acres.
- A wetland delineation, detailed topographic surveys, Phase I Environmental Assessment, and other technical studies will not be prepared as part of the concept plan.
- Information needed to prepare the draft prospectus will be based on existing regional wetland information from publicly available sources.
- The District will collect and consolidate comments from participating organizations and agencies before providing those comments to the Consultant.
- The draft prospectus will undergo one round of revisions based on comments from the Corps and IRT.
- The draft instrument will undergo one round of revisions based on comments from the Corps and IRT.
- The service area of the ILF will be a subset of non-federal lands in Clark County to be determined as part of this project.

#### REVISED EXHIBIT C

# PROJECT TIME SCHEDULE, SHALL BE REVISED TO READ AS FOLLOWS: CLARK COUNTY IN-LIEU FEE PROGRAM

BASIC SERVICES

ESTIMATED DATE OF
COMPLETION

Task 1 – Site Selection and Evaluation October 31, 2018

Task 2 – Prospectus June 30, 2019

Task 3 – Instrument June 30, 2025

Task 4 – Attend Meetings Ongoing

Task 5 – Project Management Ongoing

#### REVISED EXHIBIT D

# CONSULTANT'S FEE SCHEDULE SHALL BE REVISED TO READ AS FOLLOWS: CLARK COUNTY IN-LIEU FEE PROGRAM

#### **HOURLY SALARY RANGES**

Classification	Jan. 1, 2024 June 30, 2025		
Sr. Project Director	\$259.92 to \$291.73		
Project Director	\$206.33 to \$238.70		
Associate Consultant I-Planner	\$84.87 to \$120.00		
Associate Consultant II-GIS	\$106.09 to \$140.00		
Associate Consultant III-Sr. Review	\$185.66 to \$217.49		
Senior Technical Analyst-Senior Restoration	\$196.27 to \$228.09		
Associate Consultant-Editor	\$95.48 to \$127.31		
Associate Consultant-Production	\$95.48 to \$127.31		
Associate Consultant III-Restoration	\$111.40 to \$143.22		

#### REVISED EXHIBIT E

# COSTS BY TASK, SHALL BE REVISED TO READ AS FOLLOWS: CLARK COUNTY IN-LIEU FEE PROGRAM

#### **BASIC SERVICES**

Task 1 – Site Selection and Evaluation	\$ 16,076
Task 2 – Prospectus	\$ 30,289
Task 3 – Instrument	\$ 69294
Task 4 – Attend Meetings	\$ 20,631
Task 5 – Project Management	\$ 9,692
TOTAL BASIC SERVICES	\$145,982
DIRECT COSTS	<u>\$ 2,783</u>
TOTAL SERVICES	<u>\$148,765</u>

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

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LAS VEGAS WASH ACTIVITIES ESTABLISH FUNDING ALLOCATIONS AND THE BUDGET INTERLOCAL AGREEMENT – FY 2024-2025

#### **RECOMMENDATION SUMMARY**

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA ITEM #11

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### SUBJECT:

ESTABLISH FUNDING ALLOCATIONS FOR THE LAS VEGAS WASH LONG-TERM OPERATING PLAN ACTIONS – FY 2024-25 FUNDING ALLOCATIONS, BUDGET, AND INTERLOCAL AGREEMENT

#### **PETITIONER**:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

THAT THE BOARD APPROVE AN INTERLOCAL AGREEMENT AMONG THE CITY OF HENDERSON, CITY OF LAS VEGAS, CITY OF NORTH LAS VEGAS, CLARK COUNTY, CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT, CLARK COUNTY WATER RECLAMATION DISTRICT AND THE SOUTHERN NEVADA WATER AUTHORITY TO ESTABLISH FUNDING ALLOCATIONS AND THE BUDGET FOR THE LAS VEGAS WASH ACTIVITIES FOR THE NEXT FIVE FISCAL YEARS WITH A 2.5 PERCENT ANNUAL INCREASE (FOR POSSIBLE ACTION)

**FISCAL IMPACT**: \$605,988.00

**BACKGROUND**: Since 2001, the Board of Directors has approved an interlocal agreement among the Cities of Henderson, Las Vegas and North Las Vegas, Clark County, Clark County Regional Flood Control District (District), Clark County Water Reclamation District, and the Southern Nevada Water Authority (SNWA) to establish funding allocations and budget each fiscal year for Las Vegas Wash (Wash) activities. The most recent Board approval was on June 8, 2023 for Fiscal Year 2023-2024.

On October 17, 2023, the Las Vegas Valley Watershed Advisory Committee (LVVWAC) reviewed and approved the Fiscal Year 2024/25 Wash operating budget. This is the third budget approved under the Las Vegas Wash Long-Term Operating Plan (LTOP). The LVVWAC approved the LTOP on March 10, 2020. It includes 36 actions to continue implementation of the Las Vegas Wash Comprehensive Adaptive Management Plan and to safeguard assets built under the Las Vegas Wash Capital Improvements Plan.

RFCD AGENDA
ITEM # 11
Date: 06/13/2024

CAC AGENDA ITEM #10 Date: 06/03/2024 The total Wash operating budget is \$2,706,542. If approved, the interlocal agreement provides that the Authority will pay \$892,277 out of the Authority's Operating Budget annually for five years using revenues from wholesale delivery charges. The remaining local funding is allocated as follows: City of Henderson-\$112,487; City of Las Vegas-\$200,559; City of North Las Vegas-\$82,840; Clark County-\$263,627; Clark County Regional Flood Control District-\$678,641; and Clark County Water Reclamation District-\$476,111 (amounts are rounded for convenience). The budget, and thus contributions, may increase by 2.5 percent annually. In Fiscal Year 2024/25, grant funding to SNWA is anticipated to be \$289,750, leaving \$2,416,792 to be funded locally, reducing the District's allocation to \$605,988. Future grant amounts are unknown.

The District's share of the Interlocal Agreement will be \$605,988. The RFCD Attorney has reviewed the Agreement. There is sufficient funding in the Fiscal Year 2024-25 budget to support this request. Staff recommends approval of the Interlocal Agreement.

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

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 TAC AGENDA
 RFCD AGENDA

 ITEM #10
 ITEM # 11

 Date: 05/30/2024
 Date: 06/13/2024

CAC AGENDA ITEM #10

Date: 06/03/2024

053024 Las Vegas Wash Activities FY 24-25-item

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion: Date: 05/20/2024

ESTABLISH FUNDING ALLOCATIONS AND THE BUDGET FOR THE LAS VEGAS WASH ACTIVITIES FOR THE NEXT FIVE FISCAL YEARS WITH A 2.5 PERCENT ANNUAL INCREASE

Since 2001, the Board of Directors has approved an interlocal agreement among the Cities of Henderson, Las Vegas and North Las Vegas, Clark County, Clark County Regional Flood Control District (District), Clark County Water Reclamation District, and the Southern Nevada Water Authority (SNWA) to establish funding allocations and budget each fiscal year for Las Vegas Wash (Wash) activities. The most recent Board approval was on June 8, 2023 for Fiscal Year 2023-2024.

On October 17, 2023, the Las Vegas Valley Watershed Advisory Committee (LVVWAC) reviewed and approved the Fiscal Year 2024/25 Wash operating budget. This is the third budget approved under the Las Vegas Wash Long-Term Operating Plan (LTOP). The LVVWAC approved the LTOP on March 10, 2020. It includes 36 actions to continue implementation of the Las Vegas Wash Comprehensive Adaptive Management Plan and to safeguard assets built under the Las Vegas Wash Capital Improvements Plan.

The total Wash operating budget is \$2,706,542. If approved, the interlocal agreement provides that the Authority will pay \$892,277 out of the Authority's Operating Budget annually for five years using revenues from wholesale delivery charges. The remaining local funding is allocated as follows: City of Henderson-\$112,487; City of Las Vegas-\$200,559; City of North Las Vegas-\$82,840; Clark County-\$263,627; Clark County Regional Flood Control District-\$678,641; and Clark County Water Reclamation District-\$476,111 (amounts are rounded for convenience). The budget, and thus contributions, may increase by 2.5 percent annually. In Fiscal Year 2024/25, grant funding to SNWA is anticipated to be \$289,750, leaving \$2,416,792 to be funded locally, reducing the District's allocation to \$605,988. Future grant amounts are unknown.

The District's share of the Interlocal Agreement will be \$605,988. The RFCD Attorney has reviewed the Agreement. There is sufficient funding in the Fiscal Year 2024-25 budget to support this request. Staff recommends approval of the Interlocal Agreement.

Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA #10 Date: 05/30/2024

Recommendation:	
Approve.	
Discussion by Citizens Advisory Committee:	AGENDA
	#10 Date: 06/13/2024
Recommendation:	
Approve.	

061324 Las Vegas Wash Activities FY 24-25-aid

This Interlocal Agreement Establishing the Budget and Funding Allocations for Las Vegas Wash
Long-Term Operating Plan Actions ("Agreement") is entered into by the City of Henderson; the City of
Las Vegas; the City of North Las Vegas; Clark County; the Clark County Regional Flood Control District;
the Clark County Water Reclamation District; and the Southern Nevada Water Authority ("Authority")
comprised of Authority "Purveyor Members" (City of Henderson, City of North Las Vegas and the Las
Vegas Valley Water District), and the Authority "Wastewater Discharge Members" (City of
Henderson, City of Las Vegas, City of North Las Vegas and the Clark County Water Reclamation District)
this, 2024. For convenience, the parties to this
Agreement may be referred to individually as a "Party" or, collectively, as the "Parties."

#### **RECITALS**

WHEREAS, Lake Mead and the Colorado River are the primary source of water for over two million residents of the metropolitan Las Vegas Valley and Laughlin, Nevada; and

WHEREAS, Lake Mead and the Colorado River are a significant source of water for millions of other residents in the lower Colorado River basin, including those in Arizona, California and Mexico, as well as members of several Native American Tribes; and

WHEREAS, the Las Vegas Wash is comprised of highly treated wastewater flows, urban runoff, shallow groundwater, stormwater flows and other flows, all of which run through the single tributary from the urban Las Vegas Valley into Lake Mead; and

WHEREAS, concerns over erosion, water quality, the loss of wetlands, and other issues have made managing the Las Vegas Wash one of the highest environmental priorities for southern Nevada; and

WHEREAS, the undersigned Parties – along with other local, state and federal entities – embarked on a water quality process in 1997 that included participation in the Lake Mead Water Quality Forum and the formation of a citizens advisory committee which studied various issues related to water quality in the Las Vegas Wash, Las Vegas Bay and Lake Mead; and

WHEREAS, the citizens advisory committee developed a series of recommendations for protecting and improving water quality, one of which was to develop a comprehensive adaptive management plan for the Las Vegas Wash; and

WHEREAS, following the presentation of the citizen recommendations to the Lake Mead Water Quality Forum and their acceptance by the Authority Board of Directors in 1998, the undersigned Parties participated in the Las Vegas Wash Coordination Committee ("LVWCC"), a committee comprised of 28 local, state, federal, environmental and public representatives; and

WHEREAS, the LVWCC, over a 10-month period and with the support of over 100 staff from participating agencies, developed 44 recommended actions in nine study areas related to the Las Vegas Wash; and

WHEREAS, the LVWCC compiled the recommendations into the Las Vegas Wash Comprehensive Adaptive Management Plan ("CAMP"), which was subsequently approved by the

LVWCC in December 1999 and by the Authority Board of Directors in January 2000; and

WHEREAS, in June of 2002, the Parties to this Agreement entered into a cooperative agreement which recognized the CAMP and established a basic understanding of the Parties concerning implementation of the plan and their respective roles in that implementation through the Management Advisory Committee ("MAC"); and

WHEREAS, in November 2007, the Parties to this Agreement, along with the Clean Water Coalition, entered into an agreement that established the Las Vegas Valley Watershed Advisory Committee ("LVVWAC"). The LVVWAC assumed the responsibilities of the MAC and provided that the LVVWAC would continue implementation of the CAMP, along with establishing a cohesive direction and integrated approach to addressing water quality issues in the Las Vegas Valley and Lake Mead; and

WHEREAS, the Authority was designated as the lead agency to implement the CAMP and established a staff team to coordinate this effort; and

WHEREAS, the Authority implemented the recommendations in the CAMP from 2000 into 2022, stabilizing and enhancing the valuable environmental resources of the Las Vegas Wash with funding from 4% of a ¼ cent sales tax allocated to capital improvements and infrastructure needs in the Las Vegas Wash and local contributions from the MAC and LVVWAC; and

WHEREAS, on March 10, 2020, the LVVWAC voted to approve the Las Vegas Wash Long-Term Operating Plan ("LTOP"), establishing an annual budget of \$2,392,189 in 2019 dollars to operate and maintain Las Vegas Wash assets and program attributes, with an annual increase of 2.5%; and

WHEREAS, all Parties to this Agreement desire to allocate monetary responsibility for contribution to the LTOP budget; and

WHEREAS, all Parties to this Agreement desire to reduce the burden to their governing bodies by entering into this Agreement for a five-year term, rather than a one-year term, beginning in fiscal year 2024/2025; and

WHEREAS, the Parties are authorized to enter into this Agreement pursuant to NRS 277.180.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the sufficiency of which is hereby acknowledged, the Authority, City of Henderson, Clark County Water Reclamation District, City of Las Vegas, City of North Las Vegas, Clark County and the Clark County Regional Flood Control District agree as follows:

#### **TERMS AND CONDITIONS**

#### **Section 1: LTOP Budget**

**A.** The Parties agree that the total annual operating budget for the Authority's LTOP actions for fiscal year 2024/2025 is estimated to be \$2,706,542 (Attachment A) and that this amount, and the Parties' financial contributions, will increase by 2.5% each fiscal year thereafter for the duration of this Agreement. The budget will be presented to the Parties, for review and comment, and approved by the LVVWAC

each fiscal year. Clark County Regional Flood Control District will pay 50% of the amount allocated for Erosion & Stormwater actions (Attachment A) ("Flood Control Share"), for a total contribution of \$678,641 for fiscal year 2024/2025. The total operating budget for the Authority's LTOP actions minus the Flood Control Share (referred to herein as the "local share") will be provided by the remaining Parties (\$2,027,9017 for fiscal year 2024/2025). Additionally, it is anticipated that the Authority's Purveyor Members will contribute 44% of the local share (\$892,277 for fiscal year 2024/2025). The Purveyor Members' contribution, however, is not governed by this Agreement. The Parties therefore agree that 56% of the local share (\$1,135,624 for fiscal year 2024/2025) shall be paid by the City of Henderson, Clark County Water Reclamation District, City of Las Vegas, City of North Las Vegas, and Clark County. The budget outlining the anticipated costs for implementing LTOP actions is attached to this Agreement and incorporated herein, as Attachment A.

The Parties agree that the following allocation ratios and funding sources are established as binding for funding the local share for LTOP actions each fiscal year:

- 1. The Authority shall pay 44% of the local share using revenues derived from the water wholesale delivery charges paid to the Authority by the Authority Purveyor Members. For fiscal year 2024/2025, the Authority will contribute \$892,277.
- 2. Authority Wastewater Discharge Members shall pay 43% of the local share. Contribution percentages are based on the two-year running average reported by the Sewage and Wastewater Advisory Committee to the State of Nevada in June of the prior calendar year. For fiscal year 2024/2025, the Authority Wastewater Discharge Members will contribute \$871,997, allocated as follows:
  - a. The City of Henderson will be responsible for payment of 12.9% (\$112,487);
  - b. The Clark County Water Reclamation District will be responsible for 54.6% (\$476,111);
  - c. The City of Las Vegas will be responsible for 23.0% (\$200,559); and
  - d. The City of North Las Vegas will be responsible for 9.5% (\$82,840).
- **3.** Clark County will pay 13% of the local share. For fiscal year 2024/2025, Clark County will contribute \$263,627.
- B. The Authority will apply for grant funding to help offset the costs of LTOP actions. The amount of grant funding received for each fiscal year will vary. Grant funds received for regular programs (e.g., maintenance of Las Vegas Wash assets and program attributes) will reduce the Parties' contributions to the LTOP budget under this Agreement ("Grant Funds"). Grant funding for special projects is outside the scope of this Agreement. As stated in Section 1.A, above, for each fiscal year, Grant Funds will be used to reduce the Flood Control Share by an amount that corresponds to their percentage of the total LTOP budget. The remaining Grant Funds will be used to reduce the local share.
  - 1. Funding of LTOP Budget with Grant Funds for Fiscal Year 2024/2025: In fiscal year 2024/2025, it is anticipated that Grant Funds from the Bureau of Reclamation will be \$255,000 and Grant Funds from the Nevada Division of Environmental Protection will be \$34,750. Grant Funds will be used to reduce the Parties' contributions, leaving \$2,416,792 to be funded by the Parties.

- a. The Flood Control Share will be reduced to \$605,988 for fiscal year 2024/2025.
- b. The remaining Grant Funds will be used to reduce the local share to \$1,810,804 for fiscal year 2024/2025.
- **2.** Funding of Local Share with Remaining Grant Funds for Fiscal Year 2024/2025: The Parties agree that the following allocations and funding sources are established as binding for the purpose of funding the local share of \$1,810,804 for fiscal year 2024/2025.
  - a. The Authority shall pay 44% (\$796,754) of the local share for fiscal year 2024/2025, using revenues derived from the water wholesale delivery charges paid to the Authority by the Authority Purveyor Members.
  - b. Authority Wastewater Discharge Members shall pay 43% (\$778,646) of the local share for fiscal year 2024/2025.
    - i. The City of Henderson will be responsible for payment of 12.9% (\$100,445);
    - ii. The Clark County Water Reclamation District will be responsible for 54.6% (\$425,141);
    - iii. The City of Las Vegas will be responsible for 23.0% (\$179,089); and
    - iv. The City of North Las Vegas will be responsible for 9.5% (\$73,971).
  - c. Clark County shall pay 13% of the local share for fiscal year 2024/2025, which is \$235,404.

#### **Section 2: Payments**

Payments will be made annually by the respective Parties hereto as specified in Section 1 into a fund established specifically for LTOP actions. For fiscal year 2024/2025, each Party shall remit their payment to the Authority within 30 days of approval of the Agreement by all governmental bodies. In subsequent years, the Authority will provide the other parties with a summary that identifies the elements and total amount of the LTOP budget for that fiscal year, Grant Funds applied, and each Party's allocation, and each Party shall remit their payment to the Authority by July 1.

#### **Section 3:** Effective Date; Term and Termination

This Agreement shall be effective as of the date of full execution of this Agreement by each Party's duly authorized representative, as reflected on the signature pages below. This Agreement will terminate on June 30, 2029, unless terminated earlier by mutual written agreement by the Parties in an instrument signed by each Party's duly authorized representative.

#### **Section 4:** Severability

Should any part of this Agreement be rendered void, invalid, or unenforceable by any court of law for any reason, such determination shall not render void, invalid or unenforceable any other part of this

Agreement. The Parties agree to replace such void, invalid, or unenforceable provision with a valid provision that has as nearly as possible, the same effect.

#### **Section 5:** Governing Law and Venue

The laws of the State of Nevada will govern as to the interpretation, validity and effect of this Agreement, and exclusive venue shall be in Clark County, Nevada.

#### **Section 6:** Third Party Beneficiaries

This Agreement is intended only to benefit the Parties hereto and does not create any rights, benefits or causes of action for any other person, entity or member of the general public.

#### **Section 7:** One Time Agreement

It is specifically recognized and agreed by all Parties hereto, that this Agreement is not to be interpreted or constructed as establishing a precedent for any further agreement, covenant or commitment on the part of any Party hereto and should be considered a stand-alone document without establishing any future obligations, other than as described herein, on the part of any Party hereto.

#### **Section 8:** Fiscal Fund-Out

The Parties' funding obligations established in this Agreement are contingent upon and subject to the annual allocation and sufficient funds for this Agreement by the governing body of each Party through its annual budgeting process.

#### **Section 9:** Amendment

This Agreement may be amended only by written agreement executed by each Party's duly authorized representative and approved by each Party's governing body with the same formality as this instrument.

#### **Section 10:** Electronic Signatures; Counterparts

Each Party agrees that the electronic signatures, whether digital or encrypted, of the Parties are intended to authenticate this writing and to have the same force and effect as manual signatures. The Parties may execute this Agreement in one or more counterparts, each of which when so signed and delivered shall be deemed an original, and all of which, when taken together, shall constitute one and the same Agreement.

[Signature Pages Follow]

#### SOUTHERN NEVADA WATER AUTHORITY

	Marilyn Kirkpatrick, Chair	
Approved as to form:	Approved onNevada Water Authority Board	, by the Southern of Directors.
Steven C. Anderson, Deputy Counsel		
Attest:	CITY OF LAS VEGAS	
LuAnn D. Holmes, MMC, City Clerk	Carolyn G. Goodman, Mayor	
Approved as to form:	Approved onCity of Las Vegas.	_, by the City Council for the
John S. Ridilla, Chief Deputy City Attorney		

	Date of Council Action:	
CITY OF HENDERSON CLARK COUNTY, NEVADA		
RICHARD A. DERRICK City Manager/CEO	Date	
ATTEST:	APPROVED AS TO FUNDING:	
JOSE LUIS VALDEZ, CMC City Clerk	MARIA GAMBOA Director of Finance	
APPROVED AS TO CONTENT:	APPROVED AS TO FORM:	
PRISCILLA HOWELL Director of Utility Services	NICHOLAS G. VASKOV CAO City Attorney Review	
CMTS #:		

Attest:	CITY OF NORTH LAS VEGAS
Jackie Rodgers, City Clerk	Pamela A. Goynes-Brown, Mayor
Approved as to form:	Approved on, by the City Council for the City of North Las Vegas.
Andy Moore, Acting City Attorney	
	CLARK COUNTY WATER RECLAMATION DISTRICT
	Tick Segerblom, Chairman
Approved as to form:	Approved on, by the Board of Trustees for the Clark County Water Reclamation District.
David J. Stoft, District General Counsel	

# INTERLOCAL AGREEMENT ESTABLISHING THE BUDGET AND FUNDING ALLOCATIONS FOR LAS VEGAS WASH LONG-TERM OPERATING PLAN ACTIONS

Attest:	CLARK COUNTY
Lynn Goya, County Clerk	Tick Segerblom, Chair
Approved as to form:	Approved on, by the Board of County Commissioners for ClarkCounty (Parks & Recreation)
Lisa Logsdon, County Counsel	
Attest:	CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
Deanna M. Hughes, Secretary to the Board	Justin Jones, Chair
Approved as to form:	Approved on, by the Clark County Regional Flood Control District Board of Directors.
Christopher D. Figgins, Clark County RFCD Attorney	

# Attachment A LTOP Budget

On March 10, 2020, when first approved by the LVVWAC, the annual cost of implementing the LTOP's 36 actions was \$2,392,189 in 2019 dollars. As agreed, an increase of 2.5 percent has been applied for each fiscal year to address cost of living adjustments and inflation, resulting in a total cost of \$2,706,542 in 2024 dollars. Labor costs include fringe benefits and 19% to cover overhead costs such as office lease and supplies.

<b>Core Element</b>	Action No.	Labor	Other	Total
Erosion & Stormwater	1–8	\$315,254	\$1,042,027	\$1,357,281
Jurisdictional & Regulatory	9–14	\$91,083	\$973	\$92,056
Public Outreach	15–21	\$319,629	\$66,301	\$385,930
Funding	22–23	\$82,344	\$0	\$82,344
Shallow Groundwater	24–26	\$29,997	\$40,731	\$70,728
Environmental Resources	27–36	\$398,015	\$320,188	\$718,203
Totals		\$1,236,322	\$1,470,220	\$2,706,542

#### **AGENDA ITEM**

SUBJECT:

JOINT FUNDING AGREEMENT UNITED STATES GEOLOGICAL SURVEY FOR THE COLLECTION OF RAINFALL AND STREAMFLOW DATA – FISCAL YEAR 2024-2025

#### **RECOMMENDATION SUMMARY**

STAFF: Approve and authorize the General Manager to sign the

Agreement.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA ITEM #12

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

JOINT FUNDING AGREEMENT WITH THE UNITED STATES GEOLOGICAL SURVEY FOR THE COLLECTION OF RAINFALL AND STREAMFLOW DATA

#### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

THAT THE BOARD APPROVE AND AUTHORIZE THE GENERAL MANAGER TO SIGN THE AGREEMENT FOR FY 2024-25 (FOR POSSIBLE ACTION)

**FISCAL IMPACT:** \$110,487.00

#### **BACKGROUND:**

The District's Joint Funding Agreement with the U.S. Geological Survey (USGS) for the collection of precipitation and streamflow data in Clark County expires on June 30, 2024. The collection of precipitation and streamflow data is an integral part of the District's Flood Threat Recognition System (FTRS). The proposed Agreement extends the District's relationship with the USGS through Fiscal Year 2024-25 to June 30, 2025.

This Agreement provides for the operation and maintenance of seven (7) water level monitoring sensors, and seven (7) precipitation gauges, at a total of eight (8) locations. These field stations and equipment are fully compatible with the District's data collection/flood monitoring program. Pending availability of USGS Cooperative Matching Funds, the USGS will contribute an additional \$59,493.00 to the program.

A copy of the Agreement is included in the backup. The budget for FY 2024-25 includes sufficient funds for this program.

Respectfully submitted,

RFCD AGENDA ITEM #12

Date: 06/13/2024

Steven C. Parrish, P.E.

General Manager/Chief Engineer

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/03/2024				
JOINT FUNDING AGREEMENT WITH THE U.S. GEOLOGICAL COLLECTION OF RAINFALL AND STREAMFLOW DATA	SURVEY FOR THE				
The District's Joint Funding Agreement with the U.S. Geological Survey (US precipitation and streamflow data in Clark County expires on June 30, 20 precipitation and streamflow data is an integral part of the District's Flood The (FTRS). The proposed Agreement extends the District's relationship with the Year 2024-25 to June 30, 2025.	O24. The collection of reat Recognition System				
This Agreement provides for the operation and maintenance of seven (7) water level monitoring sensors, and seven (7) precipitation gauges, at a total of eight (8) locations. These field stations and equipment are fully compatible with the District's data collection/flood monitoring program. Pending availability of USGS Cooperative Matching Funds, the USGS will contribute an additional \$59,493.00 to the program.					
A copy of the Agreement is included in the backup. The budget for FY 202 funds for this program.	24-25 includes sufficient				
Staff Recommendation:					
That the Board approve and authorize the General Manager to sign the Agreer	ment.				
Discussion by Technical Advisory Committee:	AGENDA				
# Date: The Technical Advisory Committee did not hear this item.					
Recommendation:					
Discussion by Citizens Advisory Committee:	AGENDA				
The Citizens Advisory Committee did not hear this item.	# Date:				
The Chizens Mayisory Committee and not near this item.					
Recommendation:					



# United States Department of the Interior

U.S. GEOLOGICAL SURVEY Nevada Water Science Center 2730 N Deer Run Rd., Suite 3 Carson City, NV 89701

February 23, 2024

Mr. Craig McDougall General Manager, Chief Engineer Clark County Regional Flood Control District 600 S. Grand Central Pkwy, Suite 300 Las Vegas, NV 89106-4511

Dear Mr. McDougall:

Attached is the Joint Funding Agreement (JFA) 24ZJJFA00119 between the Clark County Regional Flood Control District (CCRFCD) and the U.S. Geological Survey (USGS) for the flood-alert network and surface-water monitoring program in Clark County, Nevada for the period July 1, 2024 – June 30, 2025. The USGS Nevada Water Science Center (NVWSC) currently operates 7 streamflow and 7 precipitation data-collection sites for this monitoring program. An addition to the program this year is one indirect measurement to verify the step-backwater analysis completed for 09418890 – Muddy River at I-15 near Glendale, Nevada. The sites included in the agreement beginning on July 1, 2024 are detailed in Enclosure 1.

Total cost for operation and maintenance (O&M) of program activities during the period of July 1, 2024 to June 30, 2025 will be \$169,980. Pending availability of USGS Cooperative Matching Funds, the USGS will provide \$59,493 towards this program; cost to CCRFCD for this program will be \$110,487.

Operation and maintenance costs for collection and dissemination of data from the ALERT and GOES network sites as listed on Enclosure 1 include:

- 1. Operation and maintenance of streamflow and precipitation gaging stations;
- 2. Streamflow measurements on an approximately 6-week schedule or as conditions warrant, such as during runoff events;
- 3. Computing peak discharge from the theoretical rating or from a hydraulic survey;
- 4. Assessment and input of field data to database;
- 5. Computing streamflow and precipitation totals; and
- 6. Publication of the approved data. Data will be reviewed, compiled, and disseminated throughout the year and annually as water year summaries on the USGS NWIS (National Water Information System) web interface. Real time (updated every hour) provisional data will continue to be provided through NWIS web.

Federal law requires that we have a signed agreement before we start or continue work. Please return the signed agreement by **July 1, 2024**. If, for any reason, the agreement cannot be signed and returned by the date shown above, please contact Megan Rogers by phone number (702) 294-6043 or email mrogers@usgs.gov to make alternative arrangements.

This is a fixed cost agreement to be billed quarterly via Down Payment Request (automated Form DI-1040). Please allow 30-days from the end of the billing period for issuance of the bill. If you experience any problems with your invoice(s), please contact Helen Houston at hhouston@usgs.gov.

The results of all work performed under this agreement will be available for publication by the U.S. Geological Survey. We look forward to continuing this and future cooperative efforts in these mutually beneficial water resources studies.

Sincerely,

JILL Digitally signed by FRANKFOR Date: 2024.02.24 TER Digitally signed by JILL FRANKFORTER Date: 2024.02.24 14:27:25 -08'00'

Jill D. Frankforter Director

Enclosure 24ZJJFA00127

Cc: Megan Rogers; NVFinance

Table 1. -- Surface-water ALERT and GOES sites operated by the USGS in cooperation with the Clark County Regional Flood Control District for July 1, 2024 to June 30, 2025.

## **Clark County Regional Flood Control District**

Attachment for 24ZJJFA00127 2024-07-01 to 2025-06-30

#### SURFACE WATER

SITE NUMBER	<b>DESCRIPTION</b> C	ODE	NO. UNITS	DIFF FACTOR	USGS FUNDS	CUST. CASH	OTHER FUNDS	TOTAL COST
09413700	VIRGIN RV ABV THE NARROWS NR LITTLEFIELD, Full Range Streamflow Station QC	AZ CONT	1	1 SW Total:	\$7,560	\$14,040		\$21,600
09418890	MUDDY RV AT I-15 NR GLENDALE, NV Discharge, Measurement  QN	MEAS	1	1 SW Total:	\$1,750	\$3,250		\$5,000
09419665	SLOAN CHANNEL AT CHARLESTON BLVD NR LAS Full Range Streamflow Station QC	VEGAS CONT	, NV 1	1 SW Total:	\$7,560	\$14,040		\$21,600
094196781	FLAMINGO WASH AT NELLIS BLVD NR LAS VEGA: Full Range Streamflow Station QC	S, NV CONT	1	1 SW Total:	\$7,560	\$14,040		\$21,600
094196783	LV WASH BLW FLAMINGO WASH CONFL NR LAS V Full Range Streamflow Station QC	ÆGAS, I	NV 1	1 SW Total:	\$7,560	\$14,040		\$21,600
094196784	LAS VEGAS WASH AT VEGAS VALLEY DR NR LAS Full Range Streamflow Station QC	VEGAS, CONT	NV 1	1 SW Total:	\$7,560	\$14,040		\$21,600
09419740	C-1 CHANNEL NR WARM SPGS RD AT HENDERSON Full Range Streamflow Station QC	I, NV CONT	1	1 SW Total:	\$5,684	\$10,556		\$16,240
09419745	C-1 CHANNEL ABV MOUTH NR HENDERSON, NV Full Range Streamflow Station QC	CONT	1	1 SW Total:	\$5,684	\$10,556		\$16,240
				SW Grand Total:	\$50,918	\$94,562		\$145,480

# Clark County Regional Flood Control District 24ZJJFA00127 (continued)

#### CLIMATE

SITE NUMBER	DESCRIPTION	CODE	NO. UNITS	DIFF FACTOR	USGS FUNDS	CUST. CASH	OTHER FUNDS	TOTAL COST
09416000	MUDDY RV NR MOAPA, NV Precipitation, Continuous	PRECIPCONT	1	1 CLIM Total:	\$1,225	\$2,275		\$3,500
09419665	SLOAN CHANNEL AT CHARLESTO! Precipitation, Continuous	N BLVD NR LAS VEGAS, NV PRECIPCONT	1	1 <b>CLIM Total:</b>	\$1,225	\$2,275		\$3,500
094196781	FLAMINGO WASH AT NELLIS BLVE Precipitation, Continuous	ONR LAS VEGAS, NV PRECIPCONT	1	l <b>CLIM Total:</b>	\$1,225	\$2,275		\$3,500
094196783	LV WASH BLW FLAMINGO WASH C Precipitation, Continuous	ONFL NR LAS VEGAS, NV PRECIPCONT	1	1 <b>CLIM Total:</b>	\$1,225	\$2,275		\$3,500
094196784	LAS VEGAS WASH AT VEGAS VALI Precipitation, Continuous	EY DR NR LAS VEGAS, NV PRECIPCONT	1	l CLIM Total:	\$1,225	\$2,275		\$3,500
09419740	C-1 CHANNEL NR WARM SPGS RD Precipitation, Continuous	AT HENDERSON, NV PRECIPCONT	1	1 CLIM Total:	\$1,225	\$2,275		\$3,500
09419745	C-1 CHANNEL ABV MOUTH NR HE Precipitation, Continuous	NDERSON, NV PRECIPCONT	1	1 <b>CLIM Total</b> :	\$1,225	\$2,275		\$3,500
				CLIM Grand Total;	<b>\$8,5</b> 75	\$15,925		\$24,500

	SUMMARY	FOR			
ТУРЕ	_	USGS FUNDS	CUST. CASH	OTHER FUNDS	TOTAL COST
SURFACE WATER (SW)	_	\$50,918	\$94,562		\$145,480
CLIMATE (CLIM)		\$8,575	\$15,925		\$24,500
	=				
	GRAND TOTAL				\$169,980

Form 9-1366 (May 2018)

# U.S. Department of the Interior U.S. Geological Survey Joint Funding Agreement FOR

**Water Resource Investigations** 

Customer #: 6000000354 Agreement #: 24ZJJFA00127

Project #: ZJ00AA7 TIN #: 88-6000028

Fixed Cost Agreement YES[X]NO[]

THIS AGREEMENT is entered into as of the July 1, 2024, by the U.S. GEOLOGICAL SURVEY, Nevada Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Clark County Regional Flood Control District party of the second part.

- 1. The parties hereto agree that subject to the availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation with the **Flood-alert Network and Surface-water Monitoring Program in Clark County, Nevada** herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50, and 43 USC 50b.
- 2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program. 2(b) include In-Kind-Services in the amount of \$0.00
  - (a) \$59,493 by the party of the first part during the period

July 1, 2024 to June 30, 2025

(b) \$110,487 by the party of the second part during the period

July 1, 2024 to June 30, 2025

(c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of: \$0

Description of the USGS regional/national program:

- (d) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.
- (e) The performance period may be changed by mutual agreement and set forth in an exchange of letters between the parties.
- 3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.
- 4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.
- 5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.
- 6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.
- 7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.
- 8. The maps, records or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program, and if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at cost, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records or reports published by either party shall contain a statement of the cooperative relations between the parties. The Parties acknowledge that scientific information and data developed as a result of the Scope of Work (SOW) are subject to applicable USGS review, approval, and release requirements, which are available on the USGS Fundamental Science Practices website (https://www.usgs.gov/office-of-science-quality-and-integrity/fundamental-science-practices).

Form 9-1366 (May 2018)

#### U.S. Department of the Interior U.S. Geological Survey Joint Funding Agreement FOR

Customer #: 6000000354 Agreement #: 24ZJJFA00127

Date: \_06/13/2024

Project #: ZJ00AA7 TIN #: 88-6000028

#### **Water Resource Investigations**

9. Billing for this agreement will be rendered <u>quarterly</u>. Invoices not paid within 60 days from the billing date will bear Interest, Penalties, and Administrative cost at the annual rate pursuant the Debt Collection Act of 1982, (codified at 31 U.S.C. § 3717) established by the U.S. Treasury.

	USGS Technical Point of Contact		Customer Technical Point of Contact
Name:	Megan Rogers	Name:	Craig McDougall
	Data Chief		Technical Contact
Address:	500 Date Street Boulder City, NV 89005	Address:	600 S. Grand Central Pkwy, #300
Telephone:	(702) 294-6043	Telephone:	Las Vegas, NV 89106-4511 (702) 685-0000
Fax:	(702) 294-7858	Fax:	(702) 685-0001
Email:	mrogers@usgs.gov	Email:	CMcDougall@regionalflood.org
	USGS Billing Point of Contact		<b>Customer Billing Point of Contact</b>
Name:	Helen Houston Budget Analyst	Name:	Accounts Payable
Address:	2730 N. Deer Run Road Suite 3	Address:	600 S. Grand Central Parkway Suite 300
Tolophono	Carson City, NV 89701 (775) 887-7655	Telephone:	Las Vegas, NV 89106-4511 (702) 685-0000
Telephone: Fax:	(775) 887-7602	Fax:	(702) 663-0000
Email:	hhouston@usgs.gov	Email:	accountspayable@regionalflood.org
	U.S. Geological Survey United States Department of Interior	Clark Co	ounty Regional Flood Control District
	Signature		O'contains
JILL	Digitally signed by		<u>Signatures</u>
By_FRANKFO	RTER Date: 2024.02.24 14:28:01-08:00' Date: 2/23/2024	By	Date: 06/13/2024
Name: Jill D.	Frankforter	Name: Steve	en C. Parrish, P.E.
Title: Cente	er Director	Title: Gene	ral Manager/Chief Engineer
		Ву	<b>Date</b> : 06/13/2024
			topher D. Figgins
			D Attorney

By\_

Title:

Name: Deanna Hughes

**Board Secretary** 

#### **AGENDA ITEM**

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RFCD/RTC ADMINISTRATION BUILDING OPERATION AND MAINTENANCE COSTS FY 2024-2025

#### **RECOMMENDATION SUMMARY**

STAFF: Approve.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA ITEM #13

DATE: 06/13/2024

#### **AGENDA ITEM**

**SUBJECT**:

RFCD/RTC ADMINISTRATION BUILDING OPERATION AND MAINTENANCE COSTS

**PETITIONER**:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

APPROVE AND AUTHORIZE FY 2024-25 EXPENDITURES FOR THE OPERATION AND MAINTENANCE OF THE RFCD/RTC ADMINISTRATION BUILDING (FOR POSSIBLE ACTION)

**FISCAL IMPACT**: \$399,300 – Fund 2860

**BACKGROUND**: On February 9, 1995, the Board approved a lease agreement between Clark County, Regional Transportation Commission (RTC), and the District to lease land at the Government Center site for the RFCD/RTC Administration Building. On April 13, 1995, RTC and the District entered into an agreement (as amended on October 10, 1996, May 8, 1997, June 12, 1997, and January 8, 1998), to design and construct a joint-use administration building.

On June 10, 1999, the RTC and the District entered into an agreement for the operation and maintenance of the joint-use administration building. The agreement provides for a cost sharing arrangement to cover the operating expense of the building. The RTC pays for the operation of the building and bills the District for a share of the costs. The District is responsible for reimbursing RTC 16.5 percent of the operating expense on an annual basis. The costs will vary from year-to-year based on actual results. The FY 2024-25 budget includes the District's share of the operation and maintenance of the joint-use building. Accordingly, staff requests that the Board approve and authorize the FY 2024-25 expenditure of \$399,300 for the operation and maintenance of the joint-use administration building.

Respectfully submitted,

RFCD AGENDA ITEM #13

Date: 06/13/2024

Steven C. Parrish, P.E.

General Manager/Chief Engineer

061324 Building Expenses FY 24-25-item

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/03/2024				
RFCD/RTC ADMINISTRATION BUILDING OPERATIONS AND MAIN FISCAL YEAR 2024-25	ITENANCE COSTS				
On February 9, 1995, the Board approved a lease agreement between Claransportation Commission (RTC), and the District to lease land at the Government RFCD/RTC Administration Building. On April 13, 1995, RTC and the Disagreement (as amended on October 10, 1996, May 8, 1997, June 12, 1997, and design and construct a joint-use administration building.	ent Center site for the strict entered into an				
On June 10, 1999, the RTC and the District entered into an agreement for the operation and maintenance of the joint-use administration building. The agreement provides for a cost sharing arrangement to cover the operating expense of the building. The RTC pays for the operation of the building and bills the District for a share of the costs. The District is responsible for reimbursing RTC 16.5 percent of the operating expense on an annual basis. The costs will vary from year-to-year based on actual results. The FY 2024-25 budget includes the District's share of the operation and maintenance of the joint-use building. Accordingly, staff requests that the Board approve and authorize the FY 2024-25 expenditure of \$399,300 for the operation and maintenance of the joint-use administration building.					
Staff Recommendation:					
Authorize the FY 2024-25 expenditure of \$399,300 for the operation and mainter administration building.	nance of the joint-use				
Discussion by Technical Advisory Committee:	AGENDA				
# Date: The Technical Advisory Committee did not hear this item.					
Recommendation:					
Discussion by Citizens Advisory Committee:	AGENDA				
# Date: The Citizens Advisory Committee did not hear this item.					
The comment that have and not now them.					

**Recommendation:** 

#### **AGENDA ITEM**

SUBJECT:

RESOLUTION NO. 24-2 FOR DONATION OF SURPLUS COMPUTERS AND PERIPHERALS

#### **RECOMMENDATION SUMMARY**

STAFF: Approve and authorize the Chair to sign Resolution No. 24-2.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA ITEM #14

DATE: 06/13/2024

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

RESOLUTION NO. 24-2 FOR DONATION OF SURPLUS COMPUTERS AND PERIPHERALS

#### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

APPROVE, ADOPT, AND AUTHORIZE THE CHAIR TO SIGN RESOLUTION NO. 24-2 FOR DONATION OF SURPLUS COMPUTERS AND PERIPHERALS TO THE BLIND CENTER OF NEVADA; AND AUTHORIZE THE GENERAL MANAGER OR THE DESIGNEE TO SIGN THE TRANSFER OF PROPERTY AGREEMENT FOR THE PERIOD OF JULY 1, 2024 THROUGH JUNE 30, 2025, OR TAKE OTHER ACTION AS APPROPRIATE (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

**BACKGROUND:** In accordance with NRS Chapter 543.400, the Clark County Regional Flood Control District may donate commodities, supplies, materials and equipment that the Board determines to have reached the end of their useful lives to various nonprofit organizations. The donations may be used for any purpose which shall provide a substantial benefit to the inhabitants of Clark County.

Throughout the year, the District identifies various computers and peripherals that have reached the end of their useful life for the agency and are designated as surplus property.

Donation of the surplus computers and peripherals to The Blind Center of Nevada will offer opportunities for the visually impaired to acquire skills necessary to enhance or develop a career.

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

RFCD AGENDA ITEM #14

Date: 06/13/2024

061324 Computer Donation-item

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/03/2023			
RESOLUTION NO. 24-2 FOR DONATION OF SURPLUS COMPUTERS AND	PERIPHERALS			
In accordance with NRS Chapter 543.400, the Clark County Regional Flood donate commodities, supplies, materials and equipment that the Board determine end of their useful lives to various nonprofit organizations. The donations may be which shall provide a substantial benefit to the inhabitants of Clark County.	es to have reached the			
Throughout the year, the District identifies various computers and peripherals that of their useful life for the agency and are designated as surplus property.	have reached the end			
Donation of the surplus computers and peripherals to The Blind Center of opportunities for the visually impaired to acquire skills necessary to enhance or deviations.				
Staff Recommendation:				
Approve, adopt, and authorize the Chair to sign Resolution No. 24-2 for donation of surplus computers and peripherals to The Blind Center of Nevada; and authorize the General Manager or his designee to sign the Transfer of Property Agreement for the period of July 1, 2024 through June 30, 2025, or take other action as appropriate.				
Discussion by Technical Advisory Committee:	AGENDA # Date:			
The Technical Advisory Committee did not hear this item.	ii Bacc.			
Recommendation:				
Discussion by Citizens Advisory Committee:	AGENDA # Date:			
The Citizens Advisory Committee did not hear this item.				
Recommendation:				

061324 Computer Donation-aid

#### RESOLUTION NO. 24-2

# ESTABLISHING GUIDELINES FOR THE DONATION OF SURPLUS COMPUTERS AND PERIPHERALS

**WHEREAS**, NRS Chapter 543.400 authorizes the Clark County Regional Flood Control District or its authorized representative to donate commodities, supplies, materials and equipment the Board determines to have reached the end of their useful lives; and

WHEREAS, NRS Chapter 543.400 authorizes the donation to nonprofit organizations created for religious, charitable or educational purposes or to another governmental entity, to be used for any purpose which shall provide a substantial benefit to the inhabitants of the county; and

**WHEREAS**, the Clark County Regional Flood Control District throughout the year identifies various computers and associated peripherals that have reached the end of their useful lives and are designated as surplus property; and

**WHEREAS**, The Blind Center of Nevada has expressed an interest in obtaining the surplus computers and associated peripherals offering opportunities for the visually impaired to acquire skills necessary to enhance or develop a career.

**NOW, THEREFORE, BE IT RESOLVED** that the Clark County Regional Flood Control District Board of Directors authorize the General Manager or designee to declare miscellaneous computers and associated peripherals as surplus for the term beginning July 1, 2024 and ending on June 30, 2025, and to donate said items, provided the following criteria are met:

- 1. The miscellaneous computers and associated peripherals have reached the end of their useful lives and are documented as surplus property.
- 2. All software is deleted from the computers and associated peripherals prior to donation.
- 3. No software licenses, except for identifiable Original Equipment Manufacturer operating systems, will be transferred as part of the donation.
- 4. The surplus computers and peripherals will be donated to The Blind Center of Nevada for the purpose of offering many opportunities for the visually impaired to acquire skills necessary to enhance or develop a career.

5. An Agreement of Transfer of	of Property is	executed.	
PASSED, ADOPTED, AND APPROVED	THIS	DAY OF	_, 2024
	CLARK CO CONTROL	F DIRECTORS DUNTY REGIONAL FLOOD DISTRICT DUNTY, NEVADA	
	JUSTIN JO	NES, CHAIR	_
ATTEST:			
DEANNA HUGHES SECRETARY TO THE BOARD			

#### AGREEMENT OF TRANSFER OF PROPERTY

The CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT (hereinafter referred to as DISTRICT), hereby agrees to transfer surplus computers and peripheral equipment, if any, (hereinafter referred to as PROPERTY), to THE BLIND CENTER OF NEVADA (hereinafter referred to as RECIPIENT), 1001 N. Bruce Street, Las Vegas, Nevada 89101.

This agreement of transfer of property is pursuant to NRS chapter 543.400, which authorizes the DISTRICT to donate materials, supplies, and equipment that it determines to have reached the end of their useful lives. This agreement is for the convenience of the DISTRICT and is considered to be a "non-exclusive" agreement. Therefore, the DISTRICT may donate materials, supplies, and equipment that it determines to have reached the end of their useful lives to sources other than the agreement holder as long as they comply with NRS Chapter 543.400. The DISTRICT does not guarantee any usage, nor does the DISTRICT agree any surplus computers or peripheral equipment will be transferred.

The DISTRICT in its sole discretion will provide a list of designated PROPERTY to be donated at the time of notification of pick-up. RECIPIENT accepts the PROPERTY "AS IS" and acknowledges that the PROPERTY is used. There are no warranties applicable to the PROPERTY whatsoever, and no software licenses are being transferred as part of this Agreement. RECIPIENT, by signing this Transfer Agreement, waives its right to seek damages of any nature from the DISTRICT or its employees arising out of the transfer of said PROPERTY to RECIPIENT.

#### The DISTRICT is responsible for:

- 1. Notifying the RECIPIENT, in writing, when PROPERTY is available.
- 2. Providing the location, contact name and phone number for each location prior to pick-up.
- 3. Coordination of the pick-up of PROPERTY as required.

#### The RECIPIENT is responsible for:

- 1. Transporting the PROPERTY from DISTRICT'S using department to RECIPIENT'S point of destination.
- 2. Ensuring pick-up and acceptance of <u>all</u> designated PROPERTY within 5 working days after notice of the donation. If RECIPIENT refuses to pick-up certain designated PROPERTY based on its condition, DISTRICT reserves the right to terminate this AGREEMENT.
- 3. Taking ownership of PROPERTY at time of pick-up.

4. Maintaining and providing a current list of personnel authorized for pick-up of PROPERTY.

This Agreement of Transfer of Property shall remain in effect for the term beginning July 1, 2024 and ending on June 30, 2025, unless otherwise terminated as provided herein.

Recipient or its authorized representative acknowledges that by signing below he/she has read, understands, and accepts all the conditions of the agreement.

BY: CLARK COUNTY REGIONAL FLOO	D CONTROL DISTRICT
STEVEN C. PARRISH, P.E.	
GENERAL MANAGER/CHIEF ENGINEER	
DATE	
BY: THE BLIND CENTER OF NEVADA	
TODD IMHOLTE PRESIDENT	
 DATE	

#### **AGENDA ITEM**

SUBJECT:

RESOLUTION NO. 24-3 FOR DONATION OF EMPTY TONER CARTRIDGES AND NON-FUNCTIONING CELLULAR TELEPHONES AND ASSOCIATED EQUIPMENT

#### **RECOMMENDATION SUMMARY**

STAFF: Approve and authorize the Chair to sign Resolution No. 24-3.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA ITEM #15

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

RESOLUTION NO. 24-3 FOR DONATION OF EMPTY TONER CARTRIDGES AND NON-FUNCTIONING CELLULAR TELEPHONES AND ASSOCIATED EQUIPMENT

#### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

APPROVE, ADOPT, AND AUTHORIZE THE CHAIR TO SIGN RESOLUTION NO. 24-3 FOR DONATION OF EMPTY TONER CARTRIDGES AND NON-FUNCTIONING CELLULAR TELEPHONES AND ASSOCIATED EQUIPMENT TO HABITAT FOR HUMANITY LAS VEGAS FOR THE PERIOD OF JULY 1, 2024 THROUGH JUNE 30, 2025, OR TAKE OTHER ACTION AS APPROPRIATE (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

#### **BACKGROUND:**

In accordance with NRS Chapter 244.1505 in conjunction with NRS Chapter 543.400, the Clark County Regional Flood Control District may donate commodities, supplies, materials and equipment that the Board determines to have reached the end of their useful lives to various nonprofit organizations. The donations may be used for any purpose which shall provide a substantial benefit to the inhabitants of Clark County.

Throughout the year, the District identifies empty toner cartridges and non-functioning cellular telephones and associated equipment as no longer of any use to the Clark County Regional Flood Control District or any other governmental agency.

Donation of these items will assist Habitat for Humanity Las Vegas, a nonprofit organization, to help eliminate poverty housing in the Las Vegas area.

Respectfully submitted,

Steven C. Parrish P.E.

General Manager/Chief Engineer

RFCD AGENDA ITEM #15

Date: 06/13/2024

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/03/2024			
RESOLUTION NO. 24-3 FOR DONATION OF EMPTY TONER CARTRIDGES AND NON-FUNCTIONING CELLULAR TELEPHONES AND ASSOCIATED EQUIPMENT				
In accordance with NRS Chapter 244.1505 in conjunction with NRS Chapter 543.400, the Clark County Regional Flood Control District may donate commodities, supplies, materials and equipment that the Board determines to have reached the end of their useful lives to various nonprofit organizations. The donations may be used for any purpose which shall provide a substantial benefit to the inhabitants of Clark County.				
Throughout the year, the District identifies empty toner cartridges and non-functioning cellular telephones and associated equipment as no longer of any use to the Clark County Regional Flood Control District or any other governmental agency.				
Donation of these items will assist Habitat for Humanity Las Vegas, a nonprofit organization, to help eliminate poverty housing in the Las Vegas area.				
Staff Recommendation:				
Approve, adopt, and authorize the Chair to sign Resolution No. 24-3 for donation of empty toner cartridges and non-functioning cellular telephones and associated equipment to Habitat for Humanity Las Vegas for the period of July 1, 2024 through June 30, 2025, or take other action as appropriate.				
Discussion by Technical Advisory Committee:	AGENDA # Date:			
The Technical Advisory Committee did not hear this item.	# Date.			
Recommendation:				
Discussion by Citizens Advisory Committee:	AGENDA # Date:			
The Citizens Advisory Committee did not hear this item.	π Daic.			
Recommendation:				

#### **RESOLUTION NO. 24-3**

## ESTABLISHING GUIDELINES FOR THE DONATION OF EMPTY TONER CARTRIDGES AND NON-FUNCTIONING CELLULAR TELEPHONES AND ASSOCIATED EQUIPMENT

**WHEREAS**, NRS Chapter 244.1505 in conjunction with NRS Chapter 543.400 authorizes the Clark County Regional Flood Control District or its authorized representative to donate commodities, supplies, materials and equipment the Board determines to have reached the end of their useful lives; and

**WHEREAS**, NRS Chapter 244.1505 in conjunction with NRS Chapter 543.400 authorizes the donation to nonprofit organizations created for religious, charitable or educational purposes or to another governmental entity, to be used for any purpose which shall provide a substantial benefit to the inhabitants of the county; and

WHEREAS, the Clark County Regional Flood Control District throughout the year identifies empty toner cartridges and non-functioning cellular telephones and associated equipment as no longer of any use to the Clark County Regional Flood Control District or any other governmental agency; and

**WHEREAS**, Habitat for Humanity Las Vegas has expressed an interest in obtaining the surplus empty toner cartridges and non-functioning cellular telephones to utilize for charitable purposes.

**NOW, THEREFORE, BE IT RESOLVED** that the Clark County Regional Flood Control District Board of Directors authorize the General Manager or designee to declare empty toner cartridges as surplus for the term beginning July 1, 2024 and ending on June 30, 2025, and to donate said items to Habitat for Humanity Las Vegas.

PASSED, ADOPTED, AND APPROV	ED THIS DAY OF	_, 2024.
	BOARD OF DIRECTORS CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CLARK COUNTY, NEVADA	
ATTEST:	JUSTIN JONES, CHAIR	_
DEANNA HUGHES SECRETARY TO THE BOARD		

#### **AGENDA ITEM**

SUBJECT:

RESOLUTION NO. 24-4 OTHER POST-EMPLOYMENT BENEFITS (OPEB)

#### **RECOMMENDATION SUMMARY**

STAFF: Approve and authorize the Chair to sign Resolution No. 24-4.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA ITEM #16

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

RESOLUTION NO. 24-4, OTHER POST-EMPLOYMENT BENEFITS (OPEB)

#### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

ACTION TO APPROVE, ADOPT, AND AUTHORIZE THE CHAIR TO SIGN RESOLUTION NO. 24-4 FOR THE PURPOSE OF ESTABLISHING BOARD COMMITTED FUND BALANCE FOR OTHER POST-EMPLOYMENT BENEFITS (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

#### **BACKGROUND:**

The District pays approximately 90 percent of premiums for active employee coverage. Retirees in the Self-Funded Plan receive no direct subsidy from the District. The difference between the true claims cost and the blended premium is an implicit rate subsidy that creates an OPEB cost for the District.

Governmental Accounting Standards Board ("GASB") Statement Number 54 ("GASB 54"), Fund Balance Reporting and Governmental Fund Definitions, establishes a hierarchy clarifying the constraints that govern how a government entity can use amounts reported as fund balance. To address the implications of GASB 54, the District is recommending funds previously set aside for OPEB in the amount of \$1,909,722 will be decreased, based on the revised actuarial valuation as presented in the District Financial Statements for the fiscal year ending 2023, to an aggregate amount not to exceed \$1,557,329 are hereby established as a committed fund balance of Fund 2860, for the sole purpose of OPEB use. This committed amount cannot be used for any other purpose unless the Clark County Regional Flood Control District Board of Directors (the "Board") removes or changes the specific use through the same type of formal action taken to establish the commitment.

Respectfully submitted,

RFCD AGENDA ITEM #16

Date: 06/13/2024

Steven C. Parrish, P.E.

General Manager/Chief Engineer

061324 OPEB-item

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/03/2024			
RESOLUTION NO. 24-4, OTHER POST-EMPLOYMENT BENEFITS				
The District pays approximately 90 percent of premiums for active employee coverage. Retirees in the Self-Funded Plan receive no direct subsidy from the District. The difference between the true claims cost and the blended premium is an implicit rate subsidy that creates an OPEB cost for the District.				
Governmental Accounting Standards Board ("GASB") Statement Number 54 ("GASB 54"), Fund Balance Reporting and Governmental Fund Definitions, establishes a hierarchy clarifying the constraints that govern how a government entity can use amounts reported as fund balance. To address the implications of GASB 54, the District is recommending funds previously set aside for OPEB in the amount of \$1,909,722 will be decreased, based on the revised actuarial valuation as presented in the District Financial Statements for the fiscal year ending 2023, to an aggregate amount not to exceed \$1,557,329 are hereby established as a committed fund balance of Fund 2860, for the sole purpose of OPEB use. This committed amount cannot be used for any other purpose unless the Clark County Regional Flood Control District Board of Directors (the "Board") removes or changes the specific use through the same type of formal action taken to establish the commitment.				
Staff Recommendation:				
Approve.				
Discussion by Technical Advisory Committee:	AGENDA # Date:			
The Technical Advisory Committee did not hear this item.	# Date.			
Recommendation:				
Discussion by Citizens Advisory Committee:	AGENDA # Date:			
The Citizens Advisory Committee did not hear this item.	" Date.			
Recommendation:				

061324 OPEB-aid

# RESOLUTION NO. 24-4 CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT ESTABLISHING BOARD COMMITTED FUND BALANCE FOR OTHER POST-EMPLOYMENT BENEFITS (OPEB)

WHEREAS, the Clark County Regional Flood Control District (the "District") has provided funds for other post-employment benefits ("OPEB") for District employees; and

WHEREAS, Governmental Accounting Standards Board ("GASB") GASB has also adopted Statement Number 54 ("GASB 54"), Fund Balance Reporting and Governmental Fund Type Definitions, that became effective in governmental fiscal year ending 2011 which establishes a hierarchy clarifying the constraints that govern how a government entity can use amounts reported as fund balance; and

**WHEREAS**, the District desires to commit the funds to only be used for the purpose of OPEB within the District's Operating Fund – Fund 2860.

**NOW, THEREFORE, BE IT RESOLVED** by the Clark County Regional Flood Control District Board of Directors (the "Board") that funds previously set aside for OPEB in the amount of \$1,909,722 will be decreased, based on the revised actuarial valuation as presented in the District Financial Statements for the fiscal year ending 2022, to an aggregate amount not to exceed \$1,557,329 are hereby established as committed to Fund 2860.

**BE IT FURTHER RESOLVED**, that said funds are committed for the sole purpose of OPEB use. This committed amount cannot be used for any other purpose unless the Board removes or changes the specific use through the same type of formal action taken to establish the commitment.

PASSED, ADOPTED, AND APPROVED THIS	S DAY OF	2024.
Clark County Regional Flood Control District Board of Directors		
Justin Jones, Chair	Attest:	
	Deanna Hughes, Boar	rd Secretary

#### **AGENDA ITEM**

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LICENSE AGREEMENT

DEPARTMENT OF THE AIR FORCE AND REGIONAL FLOOD CONTROL DISTRICT FLOOD THREAT RECOGNITION SYSTEM RAIN GAUGE WEATHER MONITORING STATION LOCATED ON NELLIS AIR FORCE BASE

#### **RECOMMENDATION SUMMARY**

STAFF: Approve.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA ITEM #17

DATE: 06/13/2024

#### **AGENDA ITEM**

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LICENSE AGREEMENT WITH DEPARTMENT OF THE AIR FORCE

**PETITIONER:** 

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

APPROVE AND AUTHORIZE THE GENERAL MANAGER TO SIGN A LICENSE AGREEMENT BETWEEN THE DEPARTMENT OF THE AIR FORCE AND THE REGIONAL FLOOD CONTROL DISTRICT AND PAY THE REQUIRED APPRAISAL FEE FOR THE USE OF PROPERTY LOCATED ON NELLIS AIR FORCE BASE IN ORDER TO CONTINUE TO OPERATE AND MAINTAIN ONE RAIN GAUGE WEATHER MONITORING STATION AS PART OF THE FLOOD THREAT RECOGNITION SYSTEM (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$776.00

#### **BACKGROUND:**

Since 1989, the District has operated and maintained a Flood Threat Recognition System (FTRS). The FTRS consists of more than 200 weather stations and rain gauges throughout Clark County. The FTRS is designed to provide real-time weather data for the purpose of detecting rain events, which could cause flooding. The FTRS is a critical part of efforts to protect life and property from the adverse impacts of flooding in Southern Nevada. Data is used to notify emergency responders, the National Weather Service, the United States Geological Survey, and other stakeholders when conditions for flooding are developing or occurring.

District staff is recommending that the Board approve and authorize the General Manager to sign the License Agreement and pay the required appraisal fee in the amount of \$750.00 and a rental fee of \$26.00 to continue to operate and maintain one rain gauge weather monitoring station on Nellis Air Force Base for a period of five years. The RFCD Attorney has reviewed the License Agreement.

Respectfully Submitted,

RFCD AGENDA

ITEM #17

Date: 06/13/2024

Steven C. Parrish, P.E.

Stuy C Pan if

General Manager/Chief Engineer

061324 Nellis Air Force Base-License Agreement-item

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/03/2024		
LICENSE AGREEMENT WITH DEPARTMENT OF THE AIR FORCE			
Since 1989, the District has operated and maintained a Flood Threat Recognition System (FTRS). The FTRS consists of more than 200 weather stations and rain gauges throughout Clark County. The FTRS is designed to provide real-time weather data for the purpose of detecting rain events, which could cause flooding. The FTRS is a critical part of efforts to protect life and property from the adverse impacts of flooding in Southern Nevada. Data is used to notify emergency responders, the National Weather Service, the United States Geological Survey, and other stakeholders when conditions for flooding are developing or occurring.			
District staff is recommending that the Board approve and authorize the General Manager to sign the License Agreement and pay the required appraisal fee in the amount of \$750.00 and a rental fee of \$26.00 to continue to operate and maintain one rain gauge weather monitoring station on Nellis Air Force Base for a period of five years. The RFCD Attorney has reviewed the License Agreement.			
Staff Recommendation:			
Approve.			
Discussion by Technical Advisory Committee:	AGENDA # Date:		
The Technical Advisory Committee did not hear this item.	" Due.		
Recommendation:			
Discussion by Citizens Advisory Committee:	AGENDA # Date:		
The Citizens Advisory Committee did not hear this item.	II Date.		
Recommendation:			

# **DEPARTMENT OF THE AIR FORCE**

# **LICENSE**

TO CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
TO USE PROPERTY LOCATED ON NELLIS AIR FORCE BASE

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# DEPARTMENT OF THE AIR FORCE

## **LICENSE**

# TO CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# TO USE PROPERTY LOCATED ON NELLIS AIR FORCE BASE

#### **PREAMBLE**

THE SECRETARY OF THE AIR FORCE, hereinafter referred to as "Government", acting under the authority of 10 U.S.C. § 9013, hereby issues to Clark County Regional Flood Control District, a corporation or business entity organized and doing business under the laws of the State of Nevada, hereinafter referred to as "Licensee", a license ("License") at will for operating and maintaining one (1) weather monitoring rain gauge system on base. The Rain gauge system uses an area 2' by 2' at Nellis Air Force Base, hereinafter referred to as "Installation," identified in EXHIBITS A and B, both attached hereto and made a part hereof, hereinafter referred to as the "Premises." The Government and the Licensee, when referred to together, are hereinafter referred to as the "Parties."

The Secretary, under the authority contained in 10 U.S.C. § 2668, has determined that: (i) the Premises are not excess property as defined by the Federal Property and Administration Services Act of 1949, as amended (40 U.S.C. § 102(e)), and are not at this time needed for other public use, an easement of the Premises is advantageous to the United States, and an easement of the Premises on the terms set forth in this easement is in the public interest.

WHEREAS, the Grantee and the Government entered into that certain License No USAF-ACC-RKMF-14-2-0180, to use and occupy the Premises (defined below), which by its terms expired on 20 February, 2020.

WHEREAS, the Parties acknowledge that Grantee has continued to use and occupy the Premises since 1 February 1991 and;

WHEREAS, this License continues to grant Grantee Clark County Regional Flood Control in accordance with the terms hereof and more specifically set forth in section hereof.

THIS LICENSE is issued subject to the following conditions.

#### **BASIC TERMS**

#### 1. TERM

1.1 The term of this License shall be **five (5)** years commencing **25 June 2024** ("Commencement Date") and ending **24 June 2029** ("Expiration Date"), unless sooner terminated by Government. The obligations of Licensee (excluding those of Section 2), including those regarding remediation of environmental damage and removal of structures, facilities, and equipment installed by Licensee, shall continue beyond the expiration or earlier termination of this License unless otherwise agreed to by the Parties. NOW THEREFORE the Parties acknowledge that Grantee has continued to use and occupy the Premises since 30, September 2009 and have been in compliance with terms and conditions of the License USAF-ACC-RKMF-14-2-0180

#### 2. LICENSE FEE

- **2.1.** The Licensee shall pay the Government a fee for this License. That fee shall be a lump sum of twenty-six dollars (\$26.00). Payment shall be sent to 6020 Beale Ave, Rm 108, Nellis AFB NV, 89191 made payable to the United States Treasury, properly addressed and with sufficient postage.
- **2.2.** The use, operation, and occupation of the Premises pursuant to this License shall be without cost or expense to the Government.

#### 3. CORRESPONDENCE

**3.1.** Any notices pursuant to this License shall be given in writing by (a) personal delivery, or (b) reputable overnight delivery service with proof of delivery, or (c) United States Mail, postage prepaid, registered or certified mail, return receipt requested, or (d) email, in each case addressed as follows:

If to the Government: 99 CES/CEIAP, 6020 Beale Ave, Nellis AFB, NV 89191 or e-mail: real.estate@us.af.mil.

If to the Licensee: Clark County Regional Flood Control District, 600 South Grand Central Parkway, Suite 300, Las Vegas, NV 89106. Contact person is John R. Tennert, Environmental Mitigation Manager (<u>JTennert@regionalflood.org</u>)

Each notice shall be deemed to have been given either (1) at the time of personal delivery, (2) if sent by expedited delivery service, as of the date of first attempted delivery at the address and in the manner provided herein, (3) if sent by United States Mail, five business days (weekdays, excluding federal holidays) after the date such notice is deposited in the United States Mail or (4) if sent by email transmission, as of the date of the email transmission if an original of such notice is also sent to the intended addressee by means described in clauses (a), (b), or (c) above. Either Party, by written notice to the others in the manner herein provided, may designate (A) an address different from that set forth in this License and (B) an additional address.

#### 4. USE OF THE PREMISES

**4.1.** The use, operation, and occupation of the Premises are subject to the general supervision

Page 2

and control of the Government.

**4.2. Government Right of Access and Inspection.** Government shall have the right to enter

the Premises at any time and shall have the right to reasonably inspect the Premises and Licensee's property placed thereon.

- 4.3. In accepting the privileges and obligations established hereunder, Licensee recognizes that the Installation serves the national defense and that Government will not permit the Licensee to interfere with the Installation's military mission. This Installation is an operating military Installation which is closed to the public and is subject to the provisions of the Internal Security Act of 1950, 50 U.S.C. § 797 and of 18 U.S.C. § 1382. Access to the Installation is subject to the control of the Installation Commander and is governed by such regulations and orders. Any access granted to Licensee, its officers, employees, partners, members, contractors of any tier, agents, invitees, others who may be on the Premises at their invitation, or assignees ("Licensee Parties") is subject to such regulations and orders. This License is subject to all regulations and orders currently promulgated or which may be promulgated by lawful authority as well as all other conditions contained in this License. Violation of any such regulations, orders, or conditions may result in the termination of this License. Such regulations and orders may, by way of example and not by way of limitation, include restrictions on who may enter, how many may enter at any one time, when they may enter, and what areas of the Installation they may visit, as well as requirements for background investigations, including those for security clearances, of those entering. Licensee is responsible for the actions of Licensee Parties while on the Installation.
- **4.4.** In the event all or any portion of the Premises shall be needed by the Government or in the event the presence of Licensee's property shall be considered detrimental to governmental activities, Licensee shall, from time to time and at Licensee's expense, upon notice to do so, remove or relocate its property to such other location or locations on the Premises (or substitute land of Government which shall then become part of the Premises) as may be designated by the Government in writing and by amendment to this License. In the event Licensee's property shall not be removed or relocated within thirty (30) days after any such notice, or such shorter time as may be designated in the notice as necessary under the circumstances, the Government may remove or relocate the Licensee's property at the expense of the Licensee.

## 5. DEFAULT, REMEDIES, AND TERMINATION

**5.1.** This License may be terminated at will by the Government and such termination shall not create any liability on the part of Government for any reason, including, without limitation, Licensee's costs, anticipated profits or fees, and costs of construction, installation, maintenance, upgrade, and removal of facilities, or any other costs, profits, or fees, and any such costs and anticipated profits or fees will not be recoverable from Government. The Licensee may terminate this License at any time upon the thirty (30) days written notification to the Government.

## **OPERATION OF THE PREMISES**

## 6. EASEMENTS AND RIGHTS OF WAY

**6.1.** This License is subject to all outstanding easements, rights of way, leases, permits, licenses, and uses for any purpose with respect to the Premises. The Government shall have the

Page 4

right to grant additional easements, rights of way, leases, permits, and licenses, and make additional uses with respect to the Premises with due regard for this License.

## 7. CONDITION OF PREMISES

**7.1.** The Licensee has inspected and knows the condition of the Premises. The Premises are granted in an "as is, where is" condition without any warranty, representation, or obligation on the part of the Government to make any alterations, repairs, improvements, or corrections to defects whether patent or latent. The Parties have signed a Physical Condition Report ("PCR"), attached hereto as Exhibit C, to document the condition of the Premises prior to use and occupancy of the Premises by the Licensee.

## 8. MAINTENANCE OF THE PREMISES

**8.1.** The Licensee shall, at all times, protect, repair, and maintain the Premises in good order and condition at its own expense and without cost or expense to the Government. The Licensee shall exercise due diligence in protecting the Premises against damage or destruction by fire, vandalism, theft, weather, or other causes related to the Licensee's activities on the Premises. Any property on the Premises damaged or destroyed by the Licensee incident to the exercise of the privileges herein granted shall be promptly repaired or replaced by the Licensee to the satisfaction of the Government.

#### 9. TAXES

**9.1. Payment of Taxes.** The Licensee shall pay to the proper authority, when and as the same become due and payable, all taxes, assessments, and similar charges which, at any time during the term of this License may be imposed on the Licensee or the Premises. Notwithstanding, Licensee is a government agency and is exempt from the payment of taxes.

## 10. INSURANCE

- **10.1. Risk of Loss.** The Licensee shall, in any event and without prejudice to any other rights of the Government, bear all risk of loss or damage or destruction to the Premises, including any buildings, improvements, fixtures, or other property thereon, arising from any causes whatsoever, with or without fault by the Government; provided, however, the Government shall not be relieved of responsibility for loss or damage that is solely the result of the gross negligence or willful misconduct of the Government to the extent such loss or damage is not covered by coverage of insurance required under this License.
- **10.2. License Insurance Coverage.** During the entire period this License is in effect, the Licensee, at no expense to the Government, will carry and maintain, and as appropriate, require any contractor performing work on the Premises to carry and maintain, at no expense to the Government, the following insurance coverages:
- **10.2.1.** Property insurance coverage against loss or damage by open perils or its equivalent, including fire, in an amount not less than One Hundred Percent (100%) of the full replacement cost of Licensee's, building improvements, improvements to the land, fixtures, and personal property on the Premises. The policies of insurance carried in accordance with this

Page 5

Section shall contain a "Replacement Cost Endorsement." Such full replacement cost shall be determined from time to time, upon the written request of the Government or the Licensee, but not more frequently than once in any twenty four (24) consecutive calendar month period (except in the event of substantial changes or alterations to the Premises undertaken by the Licensee as permitted under the provisions of the License).

- **10.2.1.1.** If the Premises are located in an area that is prone to suffer property loss and damage from earthquake, flood, windstorm, or rainstorm, a special risks or perils endorsement from a commercial insurer or from a State or Federal program, in such amounts and with such limitations and retentions satisfactory to the Government.
- 10.2.2. Commercial general liability insurance, on an occurrence basis, insuring against claims for bodily injury, death and property damage, occurring upon, in or about the Premises, including any building thereon and sidewalks, streets, passageways and interior space used to access the Premises. Such insurance must be effective at all times throughout the License Term, with limits of not less than single limit minimum coverage of \$5 million each occurrence and \$10 million aggregate, and include coverage for fire, legal liability, and medical payments. This coverage may be provided under primary liability and umbrella excess liability policies.
- **10.2.2.1.** An ISO business auto policy or its equivalent, covering bodily injury, death and property damage arising from covered auto Symbol 1 ("any auto") or its equivalent, with limits of at least \$5 million each occurrence. All liability policies shall be primary and non-contributory to any insurance maintained by the Government.

## **10.2.3. RESERVED**

- **10.2.4.** If and to the extent required by law, Workers' compensation or similar insurance covering all persons employed in connection with the work and with respect to whom death or bodily injury claims could be asserted against the Government or the Licensee, in form and amounts required by law (statutory limits), and employers' liability, with limits of \$5 million each coverage and policy limit.
- 10.3. General Requirements. All insurance required by this License shall be: (i) effected under valid and enforceable policies, in such forms and amounts required under this License; (ii) underwritten by insurers authorized to underwrite insurance in the State where the Premises are located, and must have a rating of at least B+ by the most recent edition of *Best's Key Rating Guide;* (iii) provide that no reduction in amount or material change in coverage thereof shall be effective until at least sixty (60) days after receipt by the Government of written notice thereof; (iv) provide that any cancellation of insurance coverage based on nonpayment of the premium shall be effective only upon ten (10) days' written notice to the Government; (v) provide that the insurer shall have no right of subrogation against the Government; and (vi) be reasonably satisfactory to the Government in all other respects. The Government shall appear in all policies as CES/CEIAP 6020 Beale Ave Nellis AFB, NV 89191-7260. In no circumstance will the Licensee be entitled to assign to any third party rights of action that the Licensee may have against the Government. The Licensee understands and agrees that cancellation of any insurance coverage required to be carried and maintained by the Licensee or contractor under this License will constitute a failure to comply with the terms of the License, and the Government shall have

the right to terminate the License upon receipt of any such cancellation notice, but only if the Licensee fails to cure such noncompliance to the extent allowed.

- **10.4.** Commercial general liability and business auto liability insurance required pursuant to this agreement shall be maintained for the limits specified, and shall provide coverage for the mutual benefit of the Licensee and the Government as an additional insured with equal standing with the named insured for purposes of submitting claims directly with the insurer. Property policies will provide for the Government as a loss payee to the same coverage as the named insured.
- **10.5.** Evidence of Insurance. The Licensee shall deliver or cause to be delivered upon execution of this License (and thereafter not less than fifteen (15) days prior to the expiration date of each policy furnished pursuant to this License), at the Government's option, a certified copy of each policy of insurance required by this License, or a certificate of insurance evidencing the insurance and conditions relating thereto required by this License, in a form acceptable to the Government, and including such endorsements necessary.
- **10.6. Damage or Destruction of Premises.** In the event all or part of the Premises is damaged (except *de minimis* damage) or destroyed, the Licensee shall promptly give notice thereof to the Government and the Parties shall proceed as follow:
- **10.6.1.** In the event that the Government in consultation with the Licensee determines that the magnitude of damage is so extensive that the Premises cannot be used by the Licensee for its operations and the repairs, rebuilding, or replacement of the Premises cannot reasonably be expected to be substantially completed within three (3) months of the occurrence of the casualty ("Extensive Damage or Destruction of Premises"), either Party may terminate this License as provided herein. If this License is terminated, any insurance proceeds received as a result of any casualty loss to the Premises shall be applied to the restoration of the Premises prior to being afforded to the Licensee.
- **10.6.2.** In the event that the Government, in consultation with the Licensee, shall determine that Extensive Damage or Destruction of the Premises has not occurred, neither Party shall have the right to terminate this License. The Licensee shall, as soon as reasonably practicable after the casualty, restore the Premises as nearly as possible to the condition that existed immediately prior to such loss or damage. Any insurance proceeds received as a result of any casualty loss to the Premises shall be applied first to restoring the damaged area and removing any related debris to the reasonable satisfaction of the Government and second, to repairing, rebuilding, and/or replacing the Premises to the reasonable satisfaction of the Government.
- **10.6.3.** Notwithstanding any other provision of this License, the Licensee is self-insured and is not required to comply with Section 10.1 through 10.6.2 of this License, including providing the insurance coverages as set forth in the License. During the term of this License, Licensee will continue a self-insurance program with coverage up to \$5,000,000.00. In addition, Licensee is covered by Clark County's excess coverage of \$20,000,000.00.

## 11. ALTERATIONS

**11.1.** No additions to or alterations of the Premises ("Alterations") shall be made without the prior written approval of the Government.

#### 12. COSTS OF UTILITIES/SERVICES

**12.1.** Regarding the Licensee's use of the Premises and its property on the Premises, the Licensee is responsible for all utilities, janitorial services, building maintenance, and grounds maintenance for the Premises without cost to the Government.

## 13. RESTORATION

- **13.1.** Upon the expiration or earlier termination of this License, the Licensee shall vacate the Premises, remove its property therefrom, and restore the Premises to its original condition, as documented by the PCR, subject to reasonable wear and tear, without expense to the Government. Such restoration shall include, if applicable, removal of environmental contamination caused by or attributable to Licensee and replacement of removed soils will clean fill in accordance with Applicable Laws (defined in Section 25.1 below).
- **13.2. Government Restoration of Premises.** If the Licensee fails, refuses, or neglects to satisfy its removal and restoration obligations pursuant to Paragraph 13.1, the Licensee's remaining property shall at the option of the Government either become property of the Government and/or be removed or destroyed by the Government and the Premises restored at the expense of the Licensee. No claim for damages against the Government, its officers, employees, agents, or contractors shall be created by or accrue on account of such removal and/or destruction and restoration work pursuant to this Section. The Licensee shall reimburse the Government for any expenses it incurs to restore the Premises to the condition required by this Section 13 within thirty (30) days after the Government provides written notice to Licensee of the reimbursement amount.

## **CHANGES IN OWNERSHIP OR CONTROL**

## 14. TRANSFER, ASSIGNMENT, SUBLETS, OR DISPOSAL

**14.1.** Licensee shall not transfer, permit, license, assign, lease, or dispose of in any way, including, but not limited to, voluntary or involuntary sale, merger, consolidation, receivership, or other means (all referred to in this Section 14 as "transfer"), this License or any interest therein or any property on the Premises, or otherwise create any interest therein.

## 15. LIENS AND MORTGAGES

**15.1.** The Licensee shall not engage in any financing or other transaction creating any mortgage upon the Premises, place or suffer to be placed upon the Premises any lien or other encumbrance, or suffer any levy or attachment to be made on the Licensee's interest in the Premises under this License. This License shall terminate without further action or notice by the Government on the date of the execution, attachment or filing of record of any such mortgage,

Page 8

lien, encumbrance, levy, or attachment, regardless of whether or when it is foreclosed or otherwise enforced.

#### **ENVIRONMENT**

## 16. ENVIRONMENTAL COMPLIANCE

- **16.1.** The general rule is that a Licensee is prohibited by 10 U.S.C. § 2692 from storing, using or disposing of non-DOD owned toxic or hazardous materials on Air Force owned Installations. If an exception to this statutory prohibition exists as an exemption from 10 U.S.C. § 2692 or within guidance provided by AFI 32-9003, the Licensee shall abide by all applicable installation management plans and permit requirements governing the proper storage and use of all hazardous materials. Further, the Licensee is responsible for complying with all installation plans and permit requirements governing the proper recycling or transport and disposal of hazardous waste. Responsibility for compliance with such requirements rests exclusively with licensee, including liability for any fines, penalties, or other similar enforcement costs."
- 16..2 In its activities under this License, Licensee shall comply with all applicable environmental requirements, and in particular those requirements concerning the protection and enhancement of environmental quality, pollution control and abatement, safe drinking water, and solid and hazardous waste. Responsibility for compliance with such requirements rests exclusively with Licensee, including liability for any fines, penalties, or other similar enforcement costs.
- **16.3.** The Licensee shall comply with the Installation spill prevention control and countermeasure plan and hazardous materials/wastes plan, or in the alternative, its own such plans for operations on the Premises, provided the plans have been approved by the appropriate regulatory authorities and are acceptable to the Government.

## 17. ASBESTOS-CONTAINING MATERIALS AND LEAD-BASED PAINT

- **17.1. Asbestos-Containing Materials (ACM).** The Licensee is hereby notified that the Premises may contain existing\_and former improvements, such as buildings, facilities, equipment, and pipelines, above and/or below the ground that may contain ACM. The Government is not responsible to Licensee for any handling, removal or containment of asbestos or ACM, or to the extent consistent with applicable law, for any liability related thereto.
- **17.2. Lead-Based Paint (LBP).** The Licensee is hereby notified that LBP materials may be present on exterior and interior surfaces of facilities within the Premises or in the soil. The Licensee will be responsible at its sole cost and expense for the management, maintenance, removal and disposal of all LBP either located in or attributable to the Premises or any improvements located thereon, caused by Licensee, necessary or required in connection with the use and occupancy of the Premises. Removal and disposal of LBP must be carried out in compliance with all Applicable Laws (defined below).

## 18. SAFETY, HAZARDOUS MATERIALS, AND WASTE MANAGEMENT

**18.1.** Licensee, at its expense, shall comply with all Applicable Laws on occupational safety and health, the handling and storage of hazardous materials, and the proper handling and disposal

of hazardous wastes and hazardous substances generated by Licensee's activities. Responsibility for the costs of proper handling and disposal of hazardous wastes and hazardous substances discovered on the Premises, caused by Licensee, is governed by Applicable Law. The terms hazardous materials, hazardous wastes, and hazardous substances are as defined in the Federal Water Pollution Control Act, the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, the Solid Waste Disposal Act, the Clean Air Act, and the Toxic Substances Control Act, and their implementing regulations, as they have been or may be amended from time to time.

**18.2.** Any unexploded ordnance, as that term is defined in Title 10, United States Code, discovered on the Premises by Licensee is the responsibility of Government and will not be disturbed by Licensee but, upon discovery, shall be immediately reported to the Government.

#### 19. HISTORIC PRESERVATION

**19.1.** Licensee shall not remove or disturb, or cause or permit to be removed or disturbed, any historical, archaeological, architectural, or other cultural artifacts, relics, vestiges, remains, or objects of antiquity, as defined in the National Historic Preservation Act, 54 U.S.C. § 300101; Archaeological and Historic Preservation Act, 54 U.S.C. § 312501; Archaeological Resource Protection Act, 16 U.S.C. § 470aa; Antiquities Act, 54 U.S.C. § 320301; and Native American Graves Protection and Repatriation Act, 25 U.S.C. § 3001. In the event such items are discovered on the Premises, Licensee shall cease its activities at the site and immediately notify the Government and protect the site and the material from further disturbance until the Government gives clearance to proceed. Any costs resulting from this delay shall be the responsibility of Licensee.

## 20. INSTALLATION RESTORATION PROGRAM (IRP)

- **20.1. IRP Records**. On or before the Commencement Date, the Government shall provide the Licensee access to Administrative Record and Information Repository applicable to the Premises, if any, and thereafter shall provide to the Licensee a copy of any amendments to or restatements of Administrative Record documents affecting the Premises. If the Installation has been listed on the National Priorities List (NPL) at the time this License is granted, or is listed subsequent to the granting of this License, the Air Force will provide the Licensee with a copy of any Federal Facility Agreement (FFA) that is entered into between the Air Force and the U.S. Environmental Protection Agency (USEPA), along with any amendments to the FFA when they become effective. Should any conflict arise between the terms of the FFA as it may be amended and the provisions of this License, the terms of the FFA shall govern.
- **20.2. No Liability for Interference.** The Licensee expressly acknowledges that it fully understands the potential for some or all of the IRP response actions to be undertaken with respect to the IRP may impact the Licensee's use of the Premises. The Licensee agrees that notwithstanding any other provision of this License, the Government shall have no liability to the Licensee should implementation of the IRP or other environmental cleanup requirements, whether imposed by law, regulatory agencies, or the Government or the Department of Defense, interfere with the Licensee's use of the Premises. The Licensee shall have no claim or cause of action against the United States, or any officer, agent, employee, contractor, or subcontractor

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thereof, on account of any such interference, whether due to entry, performance of remedial or removal investigations, or exercise of any right with respect to the IRP or under this License or otherwise.

- **20.3. Government Right of Entry.** The Government and its officers, agents, employees, contractors, and subcontractors shall have the right, upon reasonable notice to the Licensee, to enter upon the Premises for the following purposes:
- **20.3.1.** To conduct investigations and surveys, including, where necessary, drilling, soil and water samplings, test pitting, testing soil borings, and other activities related to the IRP;
- **20.3.2.** To inspect field activities of the Government and its contractors and subcontractors in implementing the IRP;
- **20.3.3.** To conduct any test or survey related to the implementation of the IRP or environmental conditions at the Premises or to verify any data submitted to the United States Environmental Protection Agency (EPA) or the State environmental department by the Government relating to such conditions; and
- **20.3.4.** To construct, operate, maintain, or undertake any other response or remedial action as required or necessary under the IRP, including, but not limited to, monitoring wells, pumping wells, and treatment facilities. Any investigations and surveys, drilling, test pitting, test soil borings, and other activities undertaken pursuant to this Section 20.3.4 shall be conducted in a manner that is as inconspicuous as practicable. Any monitoring wells, pumping wells, and treatment facilities required pursuant to this Section 20.3.4 shall be designed and installed to be as inconspicuous as practicable. The Government shall attempt to minimize any interference with the Licensee's quiet use and enjoyment of the Premises arising as the result of such wells and treatment facilities. The Government shall, subject to the availability of appropriations therefor, repair any damage caused by its exercise of the rights in this Section.
- **20.4. Response or Remedial Actions.** The Licensee agrees, to the extent caused by Licensee, to comply with the provisions of any health or safety plan in effect under the IRP or any hazardous substance remediation or response agreement with environmental regulatory authorities during the course of any of the response or remedial actions described in Section 20. Any inspection, survey, investigation, or other response or remedial action will, to the extent practicable, be coordinated with representatives designated by the Licensee. The Licensee or its invitees shall have no claim arising from such entries against the Government or any of its officers, agents, employees, contractors, or subcontractors. In addition, the Licensee shall, to the extent caused by the Licensee, comply with all Applicable Laws.
- **20.5. Alterations and Environmental Cleanup.** The Licensee further agrees that it shall deliver to the Government prior written notice accompanied by a detailed written description of all proposals for any Alterations (as defined in Section 11) that may impede or impair any activities under the IRP, or the FFA if applicable, or are to be undertaken in certain areas of the Premises identified as "Areas of Special Notice" on **Exhibit D** to this License. These Areas of Special Notice consist of either "Operable Units" (as defined in the National Contingency Plan,

40 C.F.R. Part 300) or other areas of concern because of the potential for environmental contamination and include buffer areas as shown on **Exhibit D**. The notice and accompanying written description of such proposals shall be provided to the Government sixty (60) days in advance of the commencement of any such Alterations. In addition, Alterations shall not commence until Licensee has complied with the provisions of Section 11. The detailed written description must include the effect such planned work may have on site soil and groundwater conditions and the cleanup efforts contemplated under the IRP and the FFA, if applicable. For the avoidance of doubt, any work below the floor of any such structure within any Area of Special Notice that will involve excavating in and/or disturbing concrete flooring, soil and/or groundwater, or will impede or impair any activities under the IRP or the FFA, if applicable, will also be subject to the sixty (60) day notice requirement imposed by this Section 20.5.

## 21. ENVIRONMENTAL BASELINE SURVEY/ CONDITION OF PROPERTY

**21.1.** An Environmental Baseline Survey (EBS) or EBS waiver for the Premises dated **02 May** 2023 has been prepared at the expense of Licensee and delivered to the Licensee and is attached as **Exhibit E** hereto. If provided, the EBS sets forth those environmental conditions and matters on and affecting the Premises on the Commencement Date as determined from the records and analyses reflected therein. The EBS is not, and shall not constitute, a representation or warranty on the part of the Government regarding the environmental or physical condition of the Premises, and the Government shall have no liability in connection with the accuracy or completeness thereof. In this regard the Licensee acknowledges and agrees that the Licensee has relied, and shall rely, entirely on its own investigation of the Premises in determining whether to enter into this License. A separate EBS for the Premises shall be prepared by the Government, after the expiration or earlier termination of this License ("Final EBS"). Such Final EBS shall document the environmental conditions and matters on and affecting the Premises on the Expiration Date as determined from the records and analyses reflected therein. The Final EBS will be used by the Government to determine whether the Licensee has fulfilled its obligations to maintain and restore the Premises under this License including, without limitation, Sections 13 and 16.

## **GENERAL PROVISIONS**

## 22. GENERAL PROVISIONS (AIR FORCE PROPERTY)

**22.1.** Any interference with the use of or damage to Premises, caused by Licensee, under control of the Government, incident to the exercise of the privileges herein granted shall be promptly corrected by Licensee to the satisfaction of the Government. If Licensee fails to promptly repair or replace any such property after being notified to do so by the Government, the Government may repair or replace such property and Licensee shall be liable for the costs of such repair or replacement.

#### 23. SPECIAL PROVISIONS

#### 23.1. RESERVED

## 24. GOVERNMENT RIGHTS NOT IMPAIRED

- **24.1. General.** Nothing contained in this License shall be construed to diminish, limit, or restrict any right, prerogative, or authority of the Government over the Premises relating to the security or mission of the Installation, the health, welfare, safety, or security of persons on the Installation, or the maintenance of good order and discipline on the Installation, as established in law, regulation, or military custom.
- **24.2. Installation Access.** The Licensee acknowledges that it understands that the Installation is an operating military Installation that could remain closed to the public and accepts that the Licensee's operations may from time to time be restricted temporarily or permanently due to the needs of national defense. Access on the Installation may also be restricted due to inclement weather and natural disasters. The Licensee further acknowledges that the Government strictly enforces Federal laws and Air Force regulations concerning controlled substances (drugs) and that personnel, vehicles, supplies, and equipment entering the Installation are subject to search and seizure pursuant to applicable laws and regulations. The Government will use reasonable diligence in permitting the Licensee access to the Premises at all times, subject to the provisions of this Section. Notwithstanding the foregoing, the Licensee agrees the Government will not be responsible for lost time or costs incurred due to interference, delays in entry, temporary loss of access, barring of individual employees from the base under Federal laws authorizing such actions, limitation, or withdrawal of an employee's on-base driving privileges, or any other security action that may cause employees to be late to, or unavailable at, their work stations, or delay arrival of parts and supplies. The Government retains the right to refuse access to the Premises by the Licensee. The Licensee and Licensee Parties fully agree to abide with all access restrictions imposed by the Government in the interest of national defense.
- **24.3. Permanent Removal and Barment.** Notwithstanding anything contained in this License to the contrary, pursuant to applicable laws and regulations, security laws and regulations, and installation commander authority, the Government has the right at all times to order the permanent removal and barment of anyone from the Installation, including but not limited to Licensee or Licensee Parties, if it believes, in its sole discretion, that the continued presence on the Installation of that person represents a threat to the security or mission of the Installation, poses a threat to the health, welfare, safety, or security of persons occupying the Installation, or compromises good order and/or discipline on the Installation.
- **24.4. No Diminishment of Privileges.** Except as provided in Section 24.1, nothing in this License shall be construed to diminish, limit, or restrict any privilege of the Licensee under this License.

## 25. COMPLIANCE WITH APPLICABLE LAWS

**25.1.** Licensee shall comply with all applicable Federal, state, interstate, and local laws, regulations, instructions, directives, requirements, and policy memorandums ("Applicable Laws"). This may include the need for Licensee to obtain permits to engage in its activity. Government is not responsible for obtaining permits for Licensee. Licensee is not authorized to use permits obtained by Government for any Licensee activities

**25.2. Compliance with Executive Order (EO) No. 13658.** The parties expressly stipulate this License is subject to EO 13658 and the regulations issued by the Secretary of Labor in 29 CFR Part 10 Pursuant to the EO. Thereby, "Appendix A of 29 CFR Part 10-Contract Clause" is incorporated by reference herein.

## 26. AVAILABILITY OF FUNDS

**26.1.** The obligations of Government and Licensee under this License shall be subject to the availability of appropriated funds. No appropriated funds are obligated by this License.

## 27. CONGRESSIONAL REPORTING

**27.1.** This License is not subject to 10 U.S.C. § 2662.

## 28. AMENDMENTS

**28.1.** This License may only be modified or amended by the written agreement of the Parties, duly signed by their authorized representatives.

## 29. GENERAL INDEMNIFICATION

- **29.1.** Government shall not be responsible for damage to property or injuries to persons which may arise from, or be attributable or incident to, the condition or state of repair of the Premises, due to its use and occupation by Licensee. Subject to the limitations of law, including but not limited to NRS Chapter 41, Licensee agrees that it assumes all risks of loss or damage to property and injury or death to persons, whether to Licensee Parties or others, by reason of or incident to Licensee's use of the Premises, and its activities conducted under this License. Licensee shall, at its expense, pay any settlements of or judgments on claims, caused by Licensee and arising out of its use of the Premises.
- **29.2.** Subject to the limitations of law, including but not limited to NRS Chapter 41, Licensee shall indemnify and hold Government harmless against any and all judgments, expenses, taxes, liabilities, claims, and charges of whatever kind or nature that may arise as a result of the activities of Licensee under this License, whether tortious, contractual, or other, except to the extent such damage is the result of gross negligence or willful misconduct on the part of the Government, the Licensee shall not be responsible and/or liable..

## 30. ENTIRE AGREEMENT

**30.1.** It is expressly understood and agreed that this written instrument embodies the entire agreement between the Parties regarding the use of the Premises by the Licensee, and there are no understandings or agreements, verbal or otherwise, between the Parties except as expressly set forth herein.

## 31. SECTION HEADINGS

Page | **14** 

**31.1.** The headings contained in this License, its Attachments, and Exhibits are to facilitate reference only and shall not in any way affect the construction or interpretation hereof.

## 32. STATUTORY AND REGULATORY REFERENCES

**32.1.** Any reference to a statute or regulation in this License shall be interpreted as being a reference to the statute or regulation as it has been or may be amended from time to time.

## 33. PRIOR AGREEMENTS

**33.1.** This License supersedes all prior agreements, if any, to the Licensee for the Premises, but does not terminate any obligations of the Licensee under such prior Licenses that may by their terms survive the termination or expiration of those Licenses, except to the extent such obligations are inconsistent with this License. In the event that any prior license or other agreement between the Parties, or their predecessors in interest, for the use and occupancy of the Premises has expired prior to the execution of this License, the Parties acknowledge that the Licensee, either directly or through its predecessors in interest, has had continuous use and occupancy of the Premises pursuant to the prior agreement since the expiration of the prior agreement.

#### 34. EXHIBITS

**34.1.** Five exhibits are attached to and made a part of this License, as follows:

EXHIBIT A — MAP OF PREMISES

EXHIBIT B — DESCRIPTION OF PREMISES

EXHIBIT C — PHYSICAL CONDITION REPORT ("PCR")

EXHIBIT D — AREAS OF SPECIAL NOTICE

EXHIBIT E — ENVIRONMENTAL BASELINE SURVEY/ENVIRONMENTAL CONDITION OF THE

**PREMISES** 

[Signatures on Following Pages]

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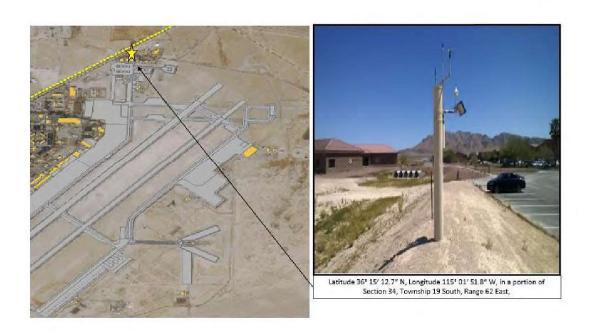
IN WITNESS	<b>S</b> whereof, I have h	ereunto set my hand by authority of the Secretary of the
Air Force, this	day of	, 20
		THE UNITED STATES OF AMERICA by the
		Secretary of the Air Force
		BY:
		Brenda Roesch
		Director, Installations Directorate

This License is also executed by Licensee t	his 13	8th	day of_	June	, 20 <u>24</u> .
	RK CO TROL				L FLOOD
	VEN C. ral Mai		,		er

## Ехнівіт А

## MAP OF PREMISES

## (The map or maps attached as this Exhibit A show the Premises)



## Ехнівіт В

## **DESCRIPTION OF PREMISES**

(The Exhibit should provide a description of the Premises.)

 $Legal\ Description\ North\ Site:\ Latitude\ 36°15'12.7"\ N,\ Longitude\ 115°01'51.8"\ W,\ in\ a\ portion\ of\ Section\ 34,\ Township\ 19\ South,\ Range\ 62\ East,\ Mount\ Diablo\ Meridian,\ Clark\ County,\ Nevada.$ 

The property identified in Exhibit A, Description of Premises, and Exhibit B, Map of Premises, as shown as part of this License No. USAF-ACC-RKMF-20-2-0278 on Nellis AFB has been inspected and found to be satisfactory by the Nellis AFB Real Property Accountable Officer and a representative of Clark County Regional Flood Control District. Pictures of the property location are on file with the Nellis AFB Real Property Office for reference if applicable. All locations are free of obstructions and not located within boundaries of known future construction. The License site is located on Federal property at Nellis AFB.

DATE: 4/5/2022

RPO's Representative:

Linds Y Stevens

Grantee's Representative:

Name and Title

Caca

SENION HYDROLOGIST

Exhibit C

## EXHIBIT D

# AREAS OF SPECIAL NOTICE



#### DEPARTMENT OF THE AIR FORCE

99TH CIVIL ENGINEER SQUADRON (ACC) NELLIS AIR FORCE BASE, NEVADA

#### MEMORANDUM FOR RECORD

FROM: 99 CES/CC

SUBJECT: Environmental Baseline Survey (EBS) Waiver Approval for the Renewal of Lease USAF-ACC-RKMF-20-2-0278 to the Clark County Regional Flood Control District (CCRFCD).

- 1. The CCRFCD is requesting the granting of a five-year lease renewal, to continue to update, repair and maintain the two (2) existing Weather Monitoring Systems on Nellis AFB for 5 years. Systems are two 12 inch diameter standpipes 10 ft tall. Pipes are buried 2 to 3 ft deep in the ground with concrete poured around the base for stability. These systems consist of a rain gauge and a battery-powered transmitter that transmits data automatically via radio telemetry. Typically, each site is visited twice a year for preventative maintenance purposes; additional service visits may be required if warranted.
- 2. Department of the Air Force Instruction (DAFI) 32-7020, Environmental Restoration Program, indicates that while an EBS is required for many real estate transactions, the requirement can be waived in some circumstances. A type of real estate transaction that could qualify for waiver is the renewal of a temporary interest in real property if no change in leased, licensed, or permitted premises or in allowable use will occur. The renewing of a lease to the CCRFCD to conduct equipment update and maintenanace activities meets these qualifications.
- 3. AFI 32-7020 states that if, upon completion of a records review, interviews, and site inspection, no potential sources of environmental contamination are located on the property, the EBS requirement can be waived. Allowable use of the property cannot introduce hazardous materials or petroleum products onto the property and alterations to the property's condition could be allowed that would create a United States Air Force (USAF) owned Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) site.
- 4. Mr. Tod Oppenborn, Nellis AFB Environmental Planner, reviewed records and interviewed subject matter experts regarding current and historic use and condition of the property. He completed a physical inspection of the property and surrounding lands on 4 April, 2023. The attachment titled "Clark County Regional Flood Control District Outgrant USAF-ACC-RKMF-20-2-0278 Nellis Air Force Base, Clark County, Nevada Environmental Condition Report", dated April 2023, summarizes study results.
- 5. The study conclusions indicate that the condition of the property would not create health and safety risks when used as intended. No records or reports indicated that environmental contamination has occurred on the property. Use of the property by the CCRFCD would not introduce hazardous materials to the property. Allowable use, as specified in the lease, does not allow material alterations or changes in the physical condition of the subject property such that USAF would become liable for a CERCLA site. Thus, I waive the requirement for an EBS to be completed for the subject real property transaction.

BAKER.LONNY.P. Digitally signed by BAKER.LONNY.PAUL.10518651 77 7 Date: 2023.05.02 08:05:47 -07:00

LONNY P. BAKER, GS-14, DAF Deputy Base Civil Engineer

Attachment: Clark County Regional Flood Control District Outgrant USAF-ACC-RKMF-20-2-0278 Nellis Air Force Base, Clark County, Nevada Environmental Condition Report

## EXHIBIT E

## ENVIRONMENTAL BASELINE SURVEY

(See Attached)

## FINAL

# PHASE I ENVIRONMENTAL BASELINE SURVEY CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT GRANT NUMBER USAF-ACC-RKMF-19-2-0427 NELLIS AIR FORCE BASE CLARK COUNTY, NEVADA







**NOVEMBER 2020** 

#### **EXECUTIVE SUMMARY**

## E.1 Property Identification

The license renewal request is for two Rain Gauge Sites located at Latitude 360 14' 04" N, Longitude 115° 01' 34" W, in a portion of Section 11, Township 20 South, Range 62 East, Mount Diablo Meridian, Clark County, Nevada and Latitude 36° 15' 12.7" N, Longitude 1150 01' 51.2" W, in a portion of Section 34 Township 19 South, Range 62 East, Mount Diablo Meridian, Clark County, Nevada.

## E.2 Subject property History and Operations

Review of the area dating back to 1943 to the present.

In 1943 both Northern and Southern Sites are undisturbed desert.

In 1951 both Northern and Southern Sites are undisturbed desert.

In 1957 the Northern Site was not represented in aerial photography. The Southern Site is undisturbed desert.

In 1958 both Northern and Southern Sites are undisturbed desert.

In 1969 both Northern and Southern Sites are undisturbed desert.

In 1973 both Northern and Southern Sites are undisturbed desert.

In 1984 the Northern Site drainage and berm are in place. Southern Site is undisturbed desert.

In 1990 the Northern Site drainage and berm are in place. Southern Site is undisturbed desert.

In 1991 Head Quarters (HQ), United States Air Force (USAF) granted Clark County an indefinite license for two weather monitoring stations on Nellis Air Force Base. (AFB) In 2018 USAF asked Clark County to move the Southern Site to allow for the soon to be constructed F-35 Live Ordinance Loading Area.

## E.3 Proposed Future Use

This Phase I Environmental Baseline Survey (EBS) report was prepared to support the proposed 5 year license of USAF property to allow Clark County Regional Flood Control District to maintain two 2 foot by 2 foot Rain Gauge Sites on Nellis AFB, Nevada.

## E.4 Factors Evaluated

Factors evaluated include the following records: Federal, State, County and Nellis AFB Compliance records, Cultural Resources Inventory, Environmental Restoration Program (ERP), Asbestos, Lead-Based Paint, Hazardous Substances, Storage Tanks, Water Resources, Natural Resources and U.S. Environmental Protection Agency (EPA) web subject property.

## E.5 Property Categorization

Category 1: An area or real property where no storage, release, or disposal of hazardous substances or petroleum products or their derivatives has occurred into the environment or structures or disposed on the subject property (including migration of these substances from adjacent properties).

Category 2 – Only storage has occurred. Property where hazardous or petroleum products or their derivatives were stored, but no release, disposal or migration from adjacent areas occurred.

Category 3 – An area or real property where release, disposal, or migration or some combination thereof, of hazardous substances has occurred, but at concentrations that do not require a removal or remedial action.

Category 4 – Remedial action required and taken. Property where contamination above action levels existed but all remedial actions necessary to protect human health and the environment have been taken to meet he provisions of CERCLA Section 120 (h) (3).

Category 5 – Remedial or other action underway. Property is undergoing remedial action for known contamination.

Category 6 – Required response action not implemented. Property contains known contamination and required remedial systems or other actions have not been selected or implemented.

Category 7 – Further evaluation required. Property has indications of existing contamination or he potential for a release of hazardous substances into the environment or structures, but not will characterized pursuant to the ERP.

## E.6 Findings and Recommendations

Based on this survey no recognized environmental conditions were identified in connection with the action.

Category 1: An area or real property where no storage, release, or disposal of hazardous substances or petroleum products or their derivatives has occurred into the environment or structures or disposed on the subject property (including migration of these substances from adjacent properties).

## E.7 Findings and Recommendations

Based on this survey no recognized environmental conditions were identified in connection with the action.

## SECTION 1.0 PURPOSE OF THE ENVIRONMENTAL BASELINE SURVEY

## 1.1 Introduction

An EBS is required by Air Force Instruction (AFI) 32-7066 "Environmental Baseline Survey in Real Estate Transactions," for documentation of the nature, magnitude, and extent of any environmental contamination of property or interests in real property considered for disposal. This document serves as a baseline reference for the Air Force by specifically identifying the conditions of the subject properties. The preparation of an EBS is required by Department of Defense (DOD) policy before any property can be sold, leased, transferred, or acquired. This EBS was prepared in accordance with guidance provided in AFI 32-7066, Environmental Baseline Surveys in Real Estate Transactions (U.S. Air Force, 2015) to document the environmental condition of proposed Lease Renewal and Expansion. An EBS documents the environmental condition of real property resulting from the storage, release, and disposal of hazardous substances, and/or petroleum substances and their derivatives, over an installation's history, as well as facility disclosure factors (e.g., asbestos- containing material [ACM], polychlorinated biphenyls [PCBs], radon, lead-based paint [LBP], pesticides) and cultural, biological, and other physical factors. An EBS also establishes a baseline of the environmental condition of the property at the time of lease or transfer for use by the Air Force in making decisions concerning real property transactions.

The information presented in this EBS is complete and accurate as of November 2020. This EBS is based on available environmental information related to the Rain Gate Sites and surrounding area.

## 1.2 Boundaries of the Property and Survey Area

Boundaries of the Property and Survey Area located in Appendix B.

### **SECTION 2.0 SURVEY METHODOLOGY**

## 2.1 Approach and Rationale

This document will determine the nature, magnitude, and extent of any environmental contamination of property or interests in real property considered for lease. It will also identify potential environmental contamination liabilities associated with a transaction and establish environmental due diligence. In addition, this report will develop information to assess health and safety risks in order to protect human health and the environment. The 99 CES/CENPP Environmental Planner conducted a visual subject property inspection, interviewed personnel and reviewed documentation.

## 2.2 Description of Documents Reviewed

The following were reviewed during this survey:
Comprehensive Environmental Response, Compensation, and Liability Information
System (CERCLIS)
Cultural Resource Inventory
Integrated Natural Resources Management Plan
(INRMP) EPA EnviroFacts FRS Facility Detail
Report

## 2.3 Property Inspections/ Personal Interviews

A 99 CES/CENPP Visual Subject property Inspection (VSI) was conducted on 14 October 2020. The objective of the VSIs was to inventory any tanks, buildings, and other infrastructure, and identify any new contamination sources, including leaks, spills, and any other evidence of release such as stressed vegetation or stained soils. A photo log is included as Appendix C. A visual inspection of the properties adjacent to the leased subject property was also conducted.

Personnel interviews were conducted with Air Force personnel, familiar with the property. These interviews were conducted to identify any potential environmental concerns related to recent and historic operations or to verify information found in the records search.

List of interviews:

Barron Feit, AFCEC 99 MSG/CZO Environmental Restoration Program Manager David Zeider, 99 CES/CEIEC Petroleum, Oil, and Lubricants Program Manager Kish LaPierre, 99 CES/CEIEC Cultural Resources Program Manager Michael Atkin, 99 CES/CEIEC Water Quality Program Manager Rene Robles, 99 CES/CEIEC Hazardous Waste / Hazardous Materials Program Manager Jewell Sirin Toksoz, 99 CES/CEIEC Asbestos / Lead-Base Paint Program Manager Anna Johnson, 99 CES/CEIEC Natural Resources Program Manager

## 2.4 Sampling

No sampling was done during this subject property survey.

## **SECTION 3.0 PROPERTY DESCRIPTION**

## 3.1 History and Current Use

#### 3.1.1 Historic

Review of the area dating back to 1943 to the present.

In 1943 both Northern and Southern Sites are undisturbed desert.

In 1951 both Northern and Southern Sites are undisturbed desert.

In 1957 the Southern Site is undisturbed desert. Northern Site was not represented in aerial photography.

In 1958 both Northern and Southern Sites are undisturbed desert.

In 1969 both Northern and Southern Sites are undisturbed desert.

In 1973 both Northern and Southern Sites are undisturbed desert.

In 1984 the Northern Site drainage and berm are in place. Southern Site is undisturbed desert.

In 1990 the Northern Site drainage and berm are in place. Southern Site is undisturbed desert.

In 1991 Head Quarters USAF granted Clark County an indefinite license for two weather monitoring stations on Nellis AFB.

In 2018 AF asked Clark County to move the Southern Site to allow for the soon to be constructed F-35 Live Ordinance Loading Area.

## 3.1.2 Current Operations and Land Use

Currently, the subject properties is used as the sites for the location of Rain Gauges.

## 3.2 Environmental Setting

#### **3.2.1 Climate**

The day of the subject property visit, it was sunny with wind from the south. Highest temperature for the day was 83 degrees with a low of 62 degrees.

## **3.2.2 Soils**

According to the Web Soil Survey (USDA, 2020), the subject properties are predominantly underlain by Glencarb silt loam. This deep and well-drained soil is found on alluvia flats. The Glencarb silt loam soil unit consists mostly of silt loam, clay loam, silty clay loan, and very fine sandy loam. Glencarb silt loam is not hydric soil or prime farmland.

## 3.2.3 Geology/Hydrogeology

Geology

Nellis AFB is situated in the Basin and Range physiographic province, which is characterized by recent fault movement (since the Oligocene, within the last 33 million years), forming numerous elongated mountain ranges separated by similarly shaped valleys (basins). Much of the drainage within this province is interior, so playa formation is common.

Two primary types of bedrock geology underlie the mountains surrounding the Las Vegas Valley. These are the older sedimentary rocks or younger igneous rocks, which include both volcanic and, to a lesser extent, plutonic rocks.

The sedimentary rocks are predominantly carbonates (limestone and dolomite), although there are also clastic formations (sandstone and shale) and some quartzite (metamorphosed sandstone). The mountains to the west (Spring Mountains), north (Desert, Sheep, and Las Vegas ranges), and east (Frenchman, Sunrise, and Muddy Mountains) are composed of these sedimentary rock formations. The igneous rocks primarily include basalts and other undifferentiated volcanic rocks, and other smaller occurrences of intrusive rocks, rhyolite, and other undifferentiated rock types. Mountains to the south (McCullough Range and El Dorado Mountains) and east (Black Mountains) of the valley are comprised of volcanic rocks, while the plutonic rocks also are exposed at a number of locations in the southern mountains (Longwell et al., 1965).

The Las Vegas Valley is structural in origin and has a considerable accumulation of Quaternary alluvium derived from the surrounding mountains and transported to the valley. Coarse material has been deposited closest to the mountain fronts in alluvial fans, while the finer particles have reached the valley bottoms where they were deposited in alluvial flood plain and lacustrine environments (Longwell et al., 1965). The alluvial sediments generally become finer grained from west to east within the valley. These valley fill deposits are estimated to range from 2,000 to 5,000 feet thick beneath Nellis AFB.

## **Hydrology**

Groundwater beneath Nellis AFB is recharged by precipitation from the surrounding mountain ranges and by percolation from surrounding irrigation systems. On Nellis AFB, multiple shallow, semi-confined aquifers occur at depths from 50 to 120 feet bgs (Nellis AFB, 2014).

Groundwater depth recorded in 2006 at monitoring wells formerly located within the Subject property suggest groundwater is present at depths ranging from approximately 40 to 50 feet bgs (Nellis AFB, undated). Based on the relatively flat topography of the surrounding area, groundwater is assumed to follow topography and flow south.

Land subsidence in the Las Vegas Valley due to pumping has been documented for decades (Plume, 1989), and groundwater depth and flow direction at the Subject property may be influenced by seasonal variation in precipitation, pumping demand, and other natural and anthropogenic factors.

## 3.2.4 Topography

Nellis AFB is situated in the Basin and Range physiographic province, which is characterized by numerous elongated mountain ranges separated by similarly shaped valleys (basins). The difference in elevations between mountaintops and adjacent valley bottoms is generally no more than 3,000 to 5,000 feet.

The Las Vegas Valley runs northwest to southeast through the area ending just beyond the city of Henderson (about 10 miles west of Hoover Dam). The broad portion of the valley is known locally as the Las Vegas Basin and Nellis AFB is situated within the Las Vegas portion of Las Vegas Valley. Topography is characterized primarily by flat alluvial deposits within the valley surrounded by numerous mountains and ranges in all directions. To the north (the Desert, Sheep, and Las Vegas ranges) and east (the Black, Frenchman, and Muddy mountains), they are generally north-south trending ranges. To the west (Spring Mountains) and south (El Dorado Mountains and McCullough Range), the mountains are less linear and not as consistently aligned (USGS, 2014).

The Site lies within the Las Vegas Valley, which is a bedrock depression interrupted by numerous faults and buried by as much as 5,000 feet of valley-fill sediments derived from the surrounding mountain ranges (Plume, 1989).

According to the USGS 7.5-Minute Quadrangle Series, Las Vegas NE, NV (USGS, 2014), topography of the Site is relatively flat, at an elevation of approximately 1,825 feet above mean sea level (msl).

However, the Site does have changes in topography from mesas to a detention basin. The Site is situated west of, and at the foot of, Sunrise Mountain, which is situated approximately 1.5 miles east of the Site. Generally, topography of the area east of the Site slopes to the west, away from Sunrise Mountain. Topography to the south, west, and north slopes to the south.

## **SECTION 4.0 PROPERTY CATEGORIZATION**

Category 1: An area or real property where no storage, release, or disposal of hazardous substances or petroleum products or their derivatives has occurred into the environment or structures or disposed on the subject property (including migration of these substances from adjacent properties).

## **SECTION 5.0 FINDINGS FOR SUBJECT PROPERTY**

## 5.1 Visual Subject property Inspection (VSI)

Mr. Tod Oppenborn, 99CES/CENPP conducted the subject properties visit on 14 October 2020. The subject properties visit consisted of photographing the existing conditions and walking the subject property. North Site consists of a 10 foot tall metal standpipe tower approximately 1 foot in diameter.

The standpipe tower is anchored in place by cement. Located on the inside the standpipe tower at its base is a battery and radio transmitter which transmits weather telemetry to the Clark County Regional Flood Control District (CCRFCD) office.

Mounted on the top of the standpipe tower is a 9 watt solar panel which powers the equipment and recharges the battery, a wind direction indicator, wind speed indicator, relative humidity and temperature indicator, tipping bucket rain gauge, and radio antenna.

The battery is incased within the metal standpipe. South Site consists of a 10 foot tall metal standpipe tower approximately 1 foot in diameter. The standpipe tower is anchored in place by cement. Located on the inside the standpipe tower at its base is a battery and radio transmitter which transmits weather telemetry to the CCRFCD office. Mounted on the top of the standpipe tower is a 9 watt solar panel which powers the equipment and recharges the battery, a tipping bucket rain gauge, and radio antenna. The battery is incased within the metal standpipe.

Adjacent properties to North Site identified during the subject property visit are listed below.

**North**: Dirt drainage channel

East: Dirt berm for drainage channel

**South**: Asphalt parking lot **West**: Asphalt parking lot

Adjacent properties to South Site identified during the subject property visit are listed below.

North: Graded gravel area East: Undisturbed desert South: Graded gravel area West: Graded gravel area

## 5.1.1 Pipelines, Hydrant Fueling, and Transfer Systems

There are no underground pipelines associated with the subject properties

#### 5.2 Hazardous Substance Notification

## **5.2.1 Storage of Hazardous Substances**

There are no storage of hazardous substances associated with the subject properties.

## 5.2.2 Hazardous Substance Released

There are no hazardous substances releases associated with the subject properties

## 5.2.3 Hazardous and Petroleum Waste

There are no hazardous and petroleum waste associated with the subject properties

## **5.3 Petroleum products and Derivatives**

There are no petroleum products and derivatives associated with the subject properties.

## 5.4 Environmental Restoration

## 5.4.1 ERP Sites

There are no ERP sites associated with the subject properties.

## 5.4.2 Military Munitions Response Program (MMRP) Sites

There are no military munitions response program sites associated with the subject properties.

## 5.5 Areas of Concern

There are no areas of concern associated with the subject properties.

## 5.6 Storage Tanks

## 5.6.1 Aboveground Storage Tanks (ASTs)

There are no ASTs associated with the subject properties.

## 5.6.2 Underground Storage Tanks (USTs)

There are no USTs associated with the subject properties.

## 5.6.3 Pipelines, Hydrant Fueling, and Transfer Systems

There are no pipelines, hydrant fueling, and transfer systems associated with the subject properties.

## 5.7 Oil/Water Separators

There are no oil water separators on the subject properties.

## 5.8 Grease Traps

There are no grease traps on the subject properties.

## 5.9 Wash Racks

There are no wash racks on the subject properties.

## 5.10 Waste Tanks

There is no historical data to indicate any waste tanks on the subject properties.

## 5.11 Pesticides

There have been no pesticides on the subject properties.

## 5.12 Military Munitions/Ordnance

There is no indicates of munitions or ordnance on the subject properties.

## 5.13 Medical or Bio-Hazardous Waste

Through the subject property inspections, no contamination of this nature is apparent or suspected throughout the subject properties.

## 5.14 Radioactive Waste

Through the subject property inspections, no contamination of this nature is apparent or suspected throughout the subject properties.

## 5.15 Solid/Municipal Waste

There are no records of Solid/Municipal Waste on the subject properties.

## 5.16 Indoor Air Quality

No known Indoor Air Quality issues were identified on the subject properties.

## 5.17 Groundwater

There is no known groundwater at the subject properties.

## 5.18 Wastewater Treatment, Collection and Disposal/Discharge

## 5.18.1Stormwater

There is no known stormwater at the subject properties.

## 5.18.2 Septic Tanks and Leach Fields

There are no known septic tanks or leachfields at the subject properties.

## 5.19 Drinking Water Quality

This project will not impact drinking water quality.

## 5.20 Utilities (Energy)

Through a subject property inspection and records search, underground utilities are located on the subject properties.

## 5.21 Asbestos (ACM)

There is no historical data to indicate any potential short or long term negative environmental impacts relating to the asbestos-containing building materials.

## 5.22 Polychlorinated Biphenyls (PCBs)

Transformers suspected to containing PCBs were not identified at the subject properties during this EBS.

### 5.23 Radon

An Air Quality review was performed using the information contained within the EBS. There are no known radon issues with the facilities/locations listed in the Executive Summary of this section of the EBS. Ozone Depleting Substances (ODS) are not located in the facilities/locations listed in the Executive Summary of this EBS. There are no known issues with ODSs in the facilities/locations listed in the Executive Summary. There are no known air quality issues with the facilities/locations listed in the Executive Summary of this EBS.

## 5.24 Lead-Based Paint (LBP)

Lead-based paint is not expected to be a concern at the Site due to the absence of painted structures.

#### 5.25 Cultural Resources

#### 5.25.1 Prehistoric Resource

There are no known Prehistoric resources within the subject properties.

If an item had been found, proper procedures relating to inadvertent finds would have been followed to properly determine relevance and significance, if any.

#### 5.25.2 Historic Structures and Resources

There are no known historic structures and resources in within the subject properties. If an item had been found, proper procedures relating to inadvertent finds would have been followed to properly determine relevance and significance, if any.

## 5.25.3 Paleontological Resources

There are no known Paleontological resources within the subject properties. If an item had been found, proper procedures relating to inadvertent finds would have been followed to properly determine relevance and significance, if any.

## 5.26 Natural/Biological Resources

## 5.26.1 Sensitive Habitat

There are no sensitive habitats associated with the utility corridor.

## 5.26.2 Threatened and Endangered Species (T&E)

There are no T&E species that the U.S. Fish and Wildlife Service (USFWS) has listed for Clark County.

## 5.26.3 Wetlands

There are no jurisdictional wetlands within the project area.

## 5.26.4 Floodplains

There are no mapped floodplains within the project areas.

## SECTION 6 APPLICATION REGULATORY COMPLIANCE ISSUES

# 6.1 List of Compliance Issues (Air Permits, Resource Conservation and Recovery Act (RCRA) Permits, etc.)

Current land use has no environmental compliance concerns.

## **SECTION 7 FINDINGS FOR ADJACENT PROPERTIES**

## 7.1 Introduction

North Site:

North: Dirt drainage channel

East: Dirt berm for drainage channel

**South**: Asphalt parking lot **West**: Asphalt parking lot

**South Site:** 

North: Graded gravel area East: Undisturbed desert South: Graded gravel area West: Graded gravel area

## 7.2 Adjacent Environmental Data Resources (EDR) Survey Properties

## 7.2.1 Federal Databases

Based on the FRS Facility Detail Report from the EPA web site the subject property, Clark County is listed in multiple databased; however, the subject property is not specifically listed.

## 7.2.2 State and Local Databases

A search of Clark County compliance records and spill incidents was performed. No issues were noted for the adjacent properties of the facility/location listed in the Executive Summary.

## 7.2.3 Tribal Records

There are no known cultural resources on the subject properties. Based on the location of the known cultural subject property and the subject properties conditions there does not appear to be an impact on the cultural subject property.

## 7.3 Findings/Impact

Based on the findings of this survey, no concerns were identified in connection with the subject properties.

## **SECTION 8 RECOMMENDATIONS**

Based on this survey no recognized environmental conditions were identified in connection with the subject properties.

#### **SECTION 9.0 CERTIFICATION**

The 99th Civil Engineer Squadron has conducted this Environmental Baseline Survey Phase 1. All pertinent records have been reviewed and a visual subject property inspections were conducted. The information contained with the survey reports is based on records made available and, to the best of our knowledge, is correct.

#### CERTIFICATION

#### Certification of the Environmental Baseline Survey

The (preparer) has conducted this Environmental Baseline Survey on behalf of the Air Force. The (preparer) has reviewed all appropriate records made available, and conducted visual site inspections of the selected facilities following an analysis of information during the record search. The information contained within the survey report is based on records made available and, to the best of the (preparer's) knowledge, is correct and current as of 22 December 2020.

Certified by	marc	E
TOD ODDENIO		

Date: 5- Jan 21

TOD OPPENBORN, GS-12
Environmental Planner, 99th Civil Engineering Squadron

Approved by:

CHRISTOPHER J. WEDEWER, LT COL, USAF Commander, 99th Civil Engineer Squadron Date: 3 200 20

#### The following specific certifications apply:

Hazardous Substances:

Certification of No Contamination

XX This real property contains no known hazardous substances as that term is defined in the CERCLA (42 U.S.C. 9601), as amended, or other contamination as specified by the RCRA of 1976, the implementing Environmental Protection Agency regulations (40 CFR Parts 261, 262, 263, and 761), and the Federal Property Management Regulations (41 CFR Part I 01-47). A complete search of agency files revealed that no hazardous substance has been stored for more than one year, known to have been released, or disposed of on the Air Force-controlled real property described below.

#### Certification of Contamination

\_\_A complete search of agency files has revealed that hazardous substance(s) as that term is defined in the CERCLA (42 U.S.C. 9601) as amended, were stored for one year or more, known to have been released, or were disposed of on the excess Air Force controlled real property described in Attachment 5.

#### Certification of PCB Clearance (Either 1 or 2)

- XX 1. This Real Property is in compliance with 40 CFR 761 as outlined below:
  - a. An inventory has been prepared and is being maintained of all PCB Real Property Installed Equipment and Real Property PCB Items per Section 761.45.
  - b. All in-service and stored serviceable PCB, PCB contaminated Real Property Installed Equipment and Real Property PCB Items have been inspected, repaired and are being maintained to prevent leakage, therefore can be distributed per Section 761.30.
  - c. PCB Real Property Installed Equipment and Real Property PCB Items have been stored, decontaminated, and labeled per Sections 761.42, 761.43, and 761.44.
  - d. There is no known PCB contaminated soil, wastes, or unserviceable equipment remaining on the existing property.

2. A records search and an on-site inspection indicate that this property exposed to PCB materials or equipment.	has notbeen
Certification of Other Contaminants: check all that apply and/or list any ocontaminants	ther known
Lead Based PaintAsbestos Containing Materials	
Other (please list any other contaminants)	
Certified by:	Date: 5-Jun 21
TOD OPPENBORN, GS-12	<del> </del>
Environmental Planner, 99th Civil Engineering Squadron	
Approved by: Melene	Date: 5 Jun 21
CHRISTOPHER J. WEDEWER, LT COL, USAF	
Commander, 99th Civil Engineering Squadron	

Appendix A: Terms

Appendix B: Maps Appendix C: Aerial and Subject Property Photos

Appendix D: References Appendix E: Interviews

#### Appendix A: Terms

ACM – Asbestos Containing Materials

AFB - Air Force Base

AFI – Air Force Instruction

AST – Aboveground Storage Tank

CCRFCD - Clark County Regional Flood Control District

CERCLA - Comprehensive Environmental Response, Compensation, and Liability

CERCLIS – Comprehensive Environmental Response, Compensation, and Liability Information System

DOD - Department of Defense

EBS - Environmental Baseline Survey

EDR – Adjacent Environmental Data Resource

EPA – U.S. Environmental Protection Agency

ERP – Environmental Restoration Program

FRS – Facility Registry System

HQ - Head Quarters

INRMP - Integrated Natural Resources Management Plan

LBP - Lead Passed Paint

msl - Mean See Level

ODS - Ozone Depleting Substances

PCBs – Polychlorinated Biphenyls

RCRA - Resource Conservation and Recovery Act

USAF – United States Air Force

USDA – United States Department of Agricultural

USFWS - U.S. Fish and Wildlife Service

USGS - U.S. Geological Survey

UST - Underground Storage Tank

VSI – Visual Subject property Inspection

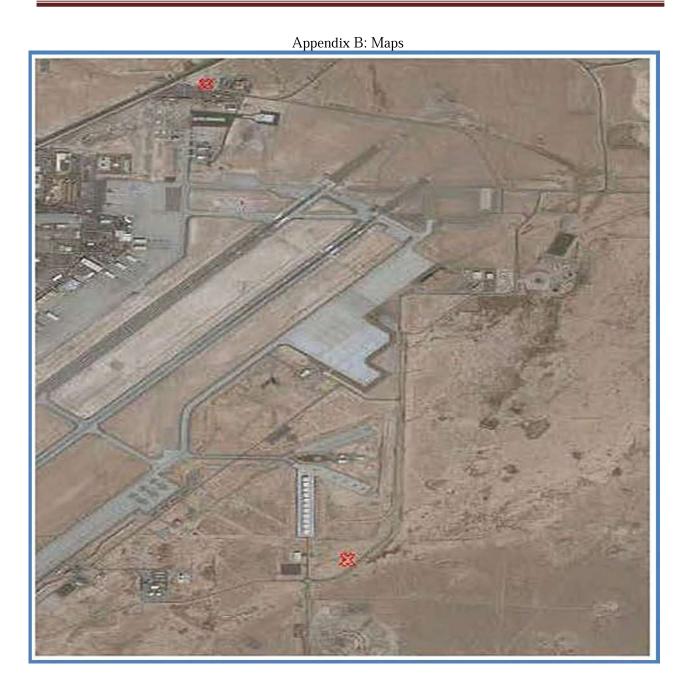


Figure 1: Area Location Map



Figure 2: North Subject Property Aerial Photograph

Appendix C: Aerial and Subject property Photographs

Figure 3: South Subject Property Aerial Photograph

#### Subject property Photographs



Photo 1: View of North Site looking North



Photo 2: View of North Site looking East.



Photo 3: View of North Site looking West.



Photo 4: View of North Site looking South.



Photo 5: View of instrumentation atop of Rain Gauge, North Site.



Photo 6: View from North Site looking South.

## Subject property Photographs



Photo 7: View from North Site looking East.



Photo 8: View from North Site looking North.



Photo 9: View from North Site looking West.



Photo 10: View of South Site looking North.



Photo 11: View of South Site looking East.



Photo 12: View of South Site looking West.

#### Subject property Photographs



Photo 13: View of Southern Site looking South.



Photo 14: View of instrumentation atop of Rain Gauge, South Site.



Photo 15: View from South Site looking North.



Photo 16: View from South Site looking East.



Photo 17: View from South Site looking South.



Photo 18: View from South Site looking West.

Appendix D: References

U.S. Air Force Nellis Air Force Base Natural Resources Management Plan. 2017

Natural Resources Conservation Service (NRCS) 2015. Web Soil Survey available online at <a href="http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/">http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/</a>

Visual Subject property Inspection Checklist, 14 October 2020

#### Attachment 6

## VISUAL SITE INSPECTION CHECKLIST TEMPLATE

#### **VISUAL SITE INSPECTION (VSI)**

[Nellis AFB, Las Vegas, NV]

Facility Number: N/A	Current Use:
Inspected: Tod Oppendo	Rain Gauges
Type of Building: N/A	Area (Sq. Ft.): 2 1+
Type of Construction: $P_i p_e$	Year of Construction:
Description of Facility:   Cont duantities	•
PHYSICAL SE	ETTING
Current Uses of the	he Facility
Are any current uses likely to involve treatment, store substances or petroleum products? TYes No  Report current uses based on observation, interviews	
	,,
Past Uses of the	Facility
Were any past uses likely to have involved treatment, hazardous substances or petroleum?   Yes XNo	storage, disposal, or generation of
Report all past uses based on observations, interview	rs, and records review.
•	
PHYSICAL CONDITIONS and FINDINGS	
	P=Poor NA=Not Applicable

Condition of Paint	N/A - so paint mealieel
Condition of Building	N/A - No building
Air Emissions Sources	N/A - No air Donnes
PCB Containing Equipment	N/A - No PCB Equipment
Historical Property	N/A-
Observed Wetlands	N/A-No Wetlench involved
Drinking Water Wells	N/A- No drunking water
Remedial System	N/A-No remedial System
Monitoring Wells	N/A- no monitoring well
Hazardous Materi	al and Waste, Petroleum, Oil, and Lubricant Units

Describe the condition of and materials handled by the following units (use the abbreviations listed below for Waste Stream column).

N=No Y=Yes HM=Hazardous Material HW=Hazardous Waste POL=Petroleum Oil & Lubricant Product POLW=POL Waste OTH=Other

#### UNITS

INDUSTRIAL	Waste Stream	COMMENTS
Floor Drains		NA-no floor drains
Waste Water System		W/A-No WW systems
Oil/Water Separators		N/A-NO O/W seperators
Wash racks		N/A-No wash racks

Industrial	Waste Stream	COMMENTS
Above Ground Storage Tank		W/A - NO ASTS molved
Underground Storage Tank		N/A- No USTs involved
Other Tanks		
Sumps		N/A- No Sumps involved
Silver Recovery Units		N/A - No SR Units involved
Hydrant System	······	N/A-No Hydrant Serstine
Radioactive Units		N/A-No RU muiluel
Container Storage Area		N/A-NO CS areas involved
Munitions		N/A-No munitions
Other	,	
SURFACE WATER		Comments
Storm Water System		N/A-No SW systems Involved
Pits, Ponds, Lagoons		N/A- No Pite Ponde or Lawons
Other		
MUNICIPAL		Comments
Sanitary Sewer (utility ownership)		No No Samilary server

Industrial	WASTE STREAM	COMMENTS
Septic Tanks		D/A- No Sentri systems on sele
Grease Traps		N/A-No Grear hape on lite
Drains		NA- no drains on site
Other		
	S	Site Conditions
Y=Yes N=No		Comments
Odors		NA - No odors present
Pools of Liquid		No pools of liquid present
Stained Soil		10 slavied soil present
Stains (walls, floor, etc.)		10 walls/floors/etc
Stressed Vegetation		No spressed veg present
Other Areas of Concern	•	
		DATE: 1410cto kn 2020
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Print Name:	,	, <b>1</b>
AIR FORCE REPRESENTATIVE:	7.0	ppul 140cf2020

#### Appendix E: Interviews

Barron Feit, AFCEC 99 MSG/CZO Environmental Restoration Program Manager David Zeider, 99 CES/CEIEC Petroleum, oil, and Lubricants Program Manager Kish LaPierre, 99 CES/CEIEC Cultural Resources Program Manager Michael Atkin, 99 CES/CEIEC Water Quality Program Manager Rene Robles, 99 CES/CEIEC Hazardous Waste / Hazardous Materials Program Manager Jewell Sirin Toksoz, 99 CES/CEIEC Asbestos / Lead-Base Paint Program Manager Anna Johnson, 99 CES/CEIEC Natural Resources Program Manager



## DEPARTMENT OF THE AIR FORCE UNITED STATES AIR FORCE WARFARE CENTER (ACC) NELLIS AIR FORCE BASE NEVADA 89191

16 December 2020

#### MEMORANDUM FOR 99 CES/CENPP

FROM: USAFWC/JA

SUBJECT: Legal Review - EBS for CCRFCD Grant Number USAF-ACC-RKMF-19-2-0427

1. **BLUF:** The Environmental Baseline Survey (EBS) is legally sufficient.

- 2. **BACKGROUND:** The United States Air Force (USAF) proposes to renew its license of property to the Clark County Regional Flood Control District (CCRFCD) for Rain Gauge Sites. In accordance with AFI 32-7066, *Environmental Baseline Surveys in Real Property Transactions* (26 January 2015), an EBS was conducted. It included a visual site inspection (VSI), site photographs, interviews, and records searches, including Environmental Data Resources, Inc. (EDR). The EBS determined that no storage, release or disposal of hazardous substances or petroleum products or their derivatives has occurred into the environment or structures or been disposed of on the subject property (including migration of these substances from adjacent properties).
- 3. **LAW:** An EBS must be prepared to support real property transactions, including licenses and new real property acquisitions. *AFI 32-7066*, paragraph 1.2. Its purpose is to (1) document the nature, magnitude, and extent of any environmental conditions affecting real property; (2) identify potential environmental liabilities associated with a real property transaction; (3) satisfy environmental due diligence; (4) develop information to assess health and safety risks; (5) protect human health and the environment; and (6) determine possible effects of contamination on property valuation. *Id.* at. Paragraph 1.1. The EBS report must follow the mandatory format in AFI 32-7066, Attachment 2. It must also comply with 40 CFR standards and requirements. *Id.* at paragraphs 1.2.3 and 3.4.
- 4. **ANALYSIS:** It is my opinion the EBS is legally sufficient. The report is in the prescribed format. The survey was conducted in accordance with the "all appropriate inquiry" standard at 40 CFR 312 and contains the proper certifications. AFI 32-7066, paragraph 3.4 and Attachment 3. It included a VSI, site photographs, interviews, and records searches, including EDR. The EBS found no evidence of release or disposal of hazardous or petroleum products or their derivatives occurred, including no migration of the substances from adjacent properties.
- 5. **CONCLUSION**: The EBS is legally sufficient. If you have any questions, please contact me at <u>christina.slicker.3@us.af.mil</u> or (702)-652-7501 (DSN 682).

CHRISTINA M. SLICKER, GS-13, DAF Senior Attorney Advisor

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#### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

ARBITRAGE YIELD REDUCTION PAYMENT TO THE UNITED STATES TREASURY

#### **RECOMMENDATION SUMMARY**

STAFF: Ratify and authorize the Arbitrage Yield Reduction payment

to the United States Treasury.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA ITEM #18

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

ARBITRAGE YIELD REDUCTION PAYMENT – \$115,000,000 CLARK COUNTY, NEVADA GENERAL OBLIGATION (LIMITED TAX) FLOOD CONTROL BONDS (ADDITIONALLY SECURED WITH PLEDGED REVENUES), SERIES 2019

#### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

RATIFY AND AUTHORIZE THE ARBITRAGE YIELD REDUCTION PAYMENT TO THE UNITED STATES TREASURY (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$295,765.96 – Fund 4430.102 (Bond - Construction Fund)

#### **BACKGROUND:**

Clark County issued Clark County Regional Flood Control District General Obligation (Limited Tax) Bonds (Additionally Secured with Pledged Revenues), Series 2019 on behalf of the District on March 26, 2019. The purchaser was Morgan Stanley at a true interest cost of 2.85%. Bond proceeds of \$127,949,060.77 were deposited into the District's Fund 4430.102 (Bond - Construction Fund).

The current investment practice by the County is to invest bond proceeds above their bond yield rate to maximize resources and rebate any earnings above the yield rate to the Internal Revenue Service (IRS). These County practices are used by other governmental agencies as methods of maximizing resources without added investment risk. There is no financial loss to an organization by using this approach.

The Internal Revenue Code – Section 148, Arbitrage Regulations, governs the maximum amount of interest that can be earned on tax-exempt bond proceeds. Arbitrage is the excess profit earned from the investment of tax-exempt bond proceeds in higher-yielding taxable securities. Certain amounts are subject to yield restriction and may not be invested at a yield materially higher than the yield on the Bonds. Any excess spread is eligible for yield reduction payments pursuant to 1993 Regulations Section 1.148-5. The yield restriction liability is shown on Schedule A.

RFCD AGENDA ITEM #18

Date: 06/13/2024

The District's Arbitrage consultant performs Arbitrage rebate calculations for all the District's limited tax bond issuances. The results for the Clark County Regional Flood Control District General Obligation (Limited Tax) Bonds (Additionally Secured with Pledged Revenues), Series 2019 rebate calculation indicated for the Interim Computation Period March 26, 2019, through March 26, 2024:

Allowable Yield on Investments: 2.697175% Rebate Payment Due: \$0.00 Yield Reduction Payment Due: \$295,765.96

As set forth on Schedule A, the amount to be paid to the United States Internal Revenue Service (IRS) on or before May 25, 2024 (60 days after March 26, 2024, the end of the fifth Bond Year) is equal to \$295,765.96. This amount is equal to ninety percent (90%) of the Cumulative Rebate (reduced by applicable computation date credits) and Yield Restriction Liabilities. This amount was remitted with a completed IRS Form 8038-T and signed by the Clark County Chief Financial Officer. The next arbitrage installment payment will be due not later than May 25, 2029 (60 days after March 26, 2029, the end of the tenth Bond Year). Should the Bonds be retired prior to March 26, 2029, 100% of the Cumulative Rebate Liability (reduced by any applicable computation date credits) as of such retirement date will become due and payable within 60 days.

The District is recommending that the Board ratify the arbitrage yield reduction payment to the United States Treasury in the amount of \$295,765.96 from Fund 4430.102 (Bond - Construction Fund). There were sufficient reserves in this fund to make the payment. Attached is the Summary of Arbitrage Analysis (Schedule A).

Respectfully submitted,

RFCD AGENDA ITEM #18

Date: 06/13/2024

Steven C. Parrish, P.E.

General Manager/Chief Engineer

Stuy C Pan I

061324 Arbitrage Yield Reduction Payment - 2019 Bonds

\$5,527,343.05

(\$4,264,071.78)

#### Schedule A - Summary of Arbitrage Analysis

Issue Date: March 26, 2019

Rebate Computation Date: March 26, 2024

Fund Reference Number	Fund Description	Current Fund Status	Computation Date Valuation	Gross Earnings	Internal Rate of Return	Excess Earnings
1	Construction Fund	Active	\$25,476,403.82	\$5,527,343.05	1.576913%	(\$4,264,071.78)

\$25,476,403.82

Totals:

Summary - Rebate					
Arbitrage Yield:		2.697175%			
Return on Investments:		1.576913%			
Shortfall %:		-1.120262%			
Actual Gross Earnings:		5,527,343.05			
Allowable Gross Earnings:		9,791,414.83			
Excess Earnings:		(\$4,264,071.78)			
FV of Computation Date Credit (03/26/20):	(1,760)	(\$1,959.09)			
FV of Computation Date Credit (03/26/21):	(1,780)	(\$1,928.97)			
FV of Computation Date Credit (03/26/22):	(1,830)	(\$1,930.73)			
FV of Computation Date Credit (03/26/23):	(1,960)	(\$2,013.22)			
FV of Computation Date Credit (03/26/24):	(2,070)	(\$2,070.00)			
Cumulative Rebate Liability:		(\$4,273,973.79)			
Cumulative Rebate Liability less Yield Reductio	n Payment:	(\$4,569,739.75)			
Rebate Payment Due:		\$0.00			

Fund Reference Number	Fund Description	Current Fund Status	Computation Date Valuation	Gross Earnings	Internal Rate of Return	Restricted Earnings
1	Construction Fund	Active	\$25,375,738.79	\$1,826,826.27	3.424092%	\$328,628.84
		Totals:	\$25,375,738.79	<u>\$1,826,826.27</u>		\$328,628.84

Summary - Yield Restriction			
Allowable Yield:	2.822175%		
Return on Investments:	3.424092%		
Excess %:	0.601917%		
Actual Gross Earnings:	1,826,826.27		
Allowable Gross Earnings:	1,498,197.43		
Yield Restriction Liability:	\$328,628.84		
90% of Yield Restriction Liability:	\$295,765.96		
Yield Reduction Payment Due:	\$295,765.96		

#### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

#### SUBJECT:

SECOND AMENDMENT TO THE SUBGRANT AGREEMENT WITH NEVADA DIVISION OF ENVIRONMENTAL PROTECTION TO FUND THE DEVELOPMENT OF SITE-SPECIFIC CRITERIA FOR SELENIUM IN LAS VEGAS WASH

#### RECOMMENDATION SUMMARY

STAFF: Approve and authorize the General Manager to sign the

Subgrant Agreement.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA ITEM #19

DATE: 06/13/2024

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

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SECOND AMENDMENT TO THE SUBGRANT AGREEMENT

**PETITIONER:** 

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

APPROVE AND AUTHORIZE THE GENERAL MANAGER TO SIGN THE SECOND AMENDMENT TO THE SUBGRANT AGREEMENT BETWEEN THE NEVADA DIVISION OF ENVIRONMENTAL PROTECTION AND THE DISTRICT TO FUND THE DEVELOPMENT OF SITE-SPECIFIC CRITERIA FOR SELENIUM IN THE LAS VEGAS WASH (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

#### **BACKGROUND:**

On September 8, 2022, the Board approved a subgrant agreement in the amount of \$75,000 from the Nevada Division of Environmental Protection (NDEP) to help offset costs for the development of site-specific criteria for selenium in the Las Vegas Wash. The subgrant agreement expired on June 30, 2023. Due to additional research and study required by the U.S. Environmental Protection Agency (EPA) and the U.S. Fish and Wildlife Service (USFWS), additional time was needed to complete the scope of work approved for the subgrant award. The NDEP requested an amendment to the subgrant agreement to extend the term for completion to June 30, 2024, which was ratified by the Board on July 13, 2023. Due to delays on the part of the EPA and USFWS, the NDEP has requested another amendment to the subgrant agreement to extend the term for completion to June 30, 2025. The amendment to the subgrant agreement is attached. The RFCD Attorney has reviewed the amendment to the subgrant agreement.

At this time, the Board is being asked to approve the second amendment to the subgrant agreement and authorize the General Manager to sign the subgrant agreement.

Respectfully Submitted,

Stuy C Pan il

RFCD AGENDA ITEM #19

Date: 06/13/2024

Steven C. Parrish, P.E.

General Manager/Chief Engineer

### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/04/2024
SECOND AMENDMENT TO THE SUBGRANT AGREEMENT BETWI DIVISION OF ENVIRONMENTAL PROTECTION AND THE DISTRICT	EEN THE NEVADA
On September 8, 2022, the Board approved a subgrant agreement in the amount Nevada Division of Environmental Protection (NDEP) to help offset costs for the specific criteria for selenium in the Las Vegas Wash. The subgrant agreement extinct to additional research and study required by the U.S. Environmental Protect the U.S. Fish and Wildlife Service (USFWS), additional time was needed to compaproved for the subgrant award. The NDEP requested an amendment to the extend the term for completion to June 30, 2024, which was ratified by the Board to delays on the part of the EPA and USFWS, the NDEP has requested anot subgrant agreement to extend the term for completion to June 30, 2025. The ame agreement is attached. The RFCD Attorney has reviewed the amendment to the At this time, the Board is being asked to approve the second amendment to the sauthorize the General Manager to sign the subgrant agreement.	ne development of site- pired on June 30, 2023. ion Agency (EPA) and plete the scope of work subgrant agreement to on July 13, 2023. Due ther amendment to the indment to the subgrant subgrant agreement.
Staff Recommendation:	
Approve and authorize the General Manager to sign the second amendment to twith NDEP.	he subgrant agreement
Discussion by Technical Advisory Committee:	AGENDA
The Technical Advisory Committee did not hear this item.	# Date:
Recommendation:	_
Discussion by Citizens Advisory Committee:	AGENDA # Date:
The Citizens Advisory Committee did not hear this item.	Date.
Recommendation:	

#### **AMENDMENT #2**

#### TO SUBGRANT # DEPS 23-007

Between the State of Nevada Acting By and Through Its

Agency Name:	Nevada Department of Conservation and Natural Resources, Division of Environmental Protection
Address:	901 S. Stewart Street, Suite 4001
City, State, Zip Code:	Carson City, NV 89701-5249
Contact:	Jason Kuchnicki
Phone:	775-687-9450
Fax:	1
Email:	kuchnicki@ndep.nv.gov

Subgrantee Name:	Clark County Regional Flood Control District
Address:	600 S. Grand Central Pkwy, Suite 300
City, State, Zip Code:	Las Vegas, NV 89106
Contact:	John Tennert
Phone:	
Fax:	
Email:	itennert@regionalflood.org

- 1. **AMENDMENTS.** For and in consideration of mutual promises and other valuable consideration, all provisions of the original subgrant dated <u>2/1/2022</u>, attached hereto as Exhibit A, remain in full force and effect with the exception of the following:
  - A. Provide a brief explanation for subgrant amendment.

Allow additional time for the scope of work to be completed.

#### B. Current Subgrant Language:

C. SUBGRANT TERM. This subgrant shall be effective as noted below, unless sooner terminated by either party as set forth in this Subgrant.

Effective from:	NDEP Administrator's Approval	To:	June 30, 2024
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#### D. Amended Subgrant Language:

E. SUBGRANT TERM. This subgrant shall be effective as noted below, unless sooner terminated by either party as set forth in this Subgrant.

Effective from: NDEP Administrator's Approval	To:	June 30, 2025	
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2.	INCORPORATED DOCUM and made a part of this amend		attached hereto, incorporated by reference herein
3.	<b>REQUIRED APPROVAL.</b> approved by both parties.	This amendment to the original Contr	ract shall not become effective until and unless
	/ITNESS WHEREOF, the part	ies hereto have caused this amendment t	o the original contract to be signed and intend to
Sub	grantee Signature	Date	Title
ND	EP – Jennifer Carr	Date	Administrator Title
			•
	•		

#### AMENDMENT # 1

#### TO SUBGRANT # DEPS 23-007

Between the State of Nevada Acting By and Through Its

Agency Name:	Nevada Department of Conservation and Natural Resources, Division of Environmental Protection
Address:	901 S. Stewart Street, Suite 4001
City, State, Zip Code:	Carson City, NV 89701-5249
Contact:	Jason Kuchnicki
Phone:	775-687-9450
Fax:	
Email:	kuchnicki@ndep.nv.gov

Subgrantee Name:	Clark County Regional Flood Control District
Address:	600 S. Grand Central Pkwy, Suite 300
City, State, Zip Code:	Las Vegas, NV 89106
Contact:	John Tennert
Phone:	
Fax:	
Email:	jtennert@regionalflood.org

- AMENDMENTS. For and in consideration of mutual promises and other valuable consideration, all provisions of the original subgrant dated <u>2/1/2022</u>, attached hereto as Exhibit A, remain in full force and effect with the exception of the following:
  - A. Provide a brief explanation for subgrant amendment.

Allow additional time for the scope of work to be completed.

- B. Current Subgrant Language:
- C. SUBGRANT TERM. This subgrant shall be effective as noted below, unless sooner terminated by either party as set forth in this Subgrant.

Effective from:	NDEP Administrator's Approval	To:	June 30, 2023

- D. Amended Subgrant Language:
- E. SUBGRANT TERM. This subgrant shall be effective as noted below, unless sooner terminated by either party as set forth in this Subgrant.

Effective from:	NDEP Administrator's Approval	To:	June 30, 2024
Bireen, e nom.	TIDES Transmisuator S repprovat		autic 50, 2024

- INCORPORATED DOCUMENTS. Exhibit A (original Subgrant) is attached hereto, incorporated by reference herein
  and made a part of this amended subgrant.
- REQUIRED APPROVAL. This amendment to the original Contract shall not become effective until and unless
  approved by both parties.

IN WITNESS WHEREOF, the parties hereto have caused this amendment to the original contract to be signed and intend to be legally bound thereby.

Stuy C Paul	Jun 13, 2023	General Manager/Chief Engineer
Subgrantee Signature	Date	Title
0		
DANIL DANIL	0 DRAGONI, FOR 6/21/23	DEPUTY Administrator
NIDER Langifor Corr	Date	Title

Granting ral Agency: US EPA	
CFDA#: 66.+19	
Grant Name and #: 106 Grant #I-97933621	

#### Subgrant Agreement Control # DEPS 23-007

A Subgrant awarded by

Agency Name:	Nevada Department of Conservation and Natural Resources, Division of Environmental Protection			
Tax ID#	88-6000022	DUNS # UEI #	0938199980000 SPMJG34BUN33	
Address:	901 S. Stewart Street, Ste. 4001			
City, State, Zip Code:	Carson City, NV 89701-5249			
Contact:	Paul Comba			
Phone:	775-687-9455			
Fax:				
Email:	pcomba@ndep.nv.gov			

and awarded to Subgrantee.

Subgrantee Name:	Clark County Regional Flood Control District		
Tax Id#			
Address:	600 S. Grand Central Pkwy, Suite 300		
City, State, Zip Code:	Las Vegas, NV 89106		
Contact:	John Tennert		
Phone:			
Fax:			
Email:	jtennert@regionalflood.org		

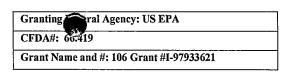
WHEREAS, 40 CFR Part 31.37, NRS 445A.265 and NRS 445A.450 authorize the Division of Environmental Protection to award subgrants of federal financial assistance to local governments for the purposes set forth in authorizing statutes; and WHEREAS it is deemed that the project purposes hereinafter set forth are consistent with the federal grant agreement that provides support of the subgrant;

NOW, THEREFORE, in consideration of the aforesaid premises, the parties mutually agree as follows:

- REQUIRED APPROVAL. This Subgrant shall not become effective until and unless approved by appropriate official
  action of the governing body of each party.
- DEFINITIONS. "State" means the State of Nevada and any state agency identified herein, its officers, employees and immune contractors as defined in NRS 41.0307.
- SUBGRANT TERM. This subgrant shall be effective as noted below, unless sooner terminated by either party as set forth in this Subgrant.

Effective from:	Upon NDEP Administer Approval	To:	June 30, 2023
Lifective from.	Opon NDEI Administer Approvar	10.	June 30, 2023

4. TERMINATION. This Subgrant may be terminated by either party prior to the date set forth in paragraph (3), provided that a termination shall not be effective until 30 days after a party has served written notice upon the other party. This Subgrant may be terminated by mutual consent of both parties or unilaterally by either party without cause. The parties expressly agree that this Subgrant shall be terminated immediately if for any reason federal and/or State Legislature funding ability to satisfy this Subgrant is withdrawn, limited, or impaired.



- 5. **NOTICE.** All notices or other communications required or permitted to be given under this Subgrant shall be in writing and shall be deemed to have been duly given if delivered personally in hand, by electronic mail, telephonic facsimile with simultaneous regular mail, or mailed certified mail, return receipt requested, postage prepaid on the date posted, and addressed to the other party at the address set forth above.
- 6. **INCORPORATED DOCUMENTS**. The parties agree that the services to be performed shall be specifically described; this Subgrant incorporates the following attachments in descending order of constructive precedence:

ATTACHMENT A:	SCOPE OF WORK, DELIVERABLES, AND NEGOTIATED ITEMS (if needed)
ATTACHMENT B:	NDEP ADDITIONAL TERMS AND CONDITIONS

- 7. **CONSIDERATION**. Public Agency agrees to provide the services set forth in paragraph (6) at a cost of \$N/A per N/A with the total Subgrant or installments payable: **quarterly**, not exceeding \$75,000.00. Any intervening end to a biennial appropriation period shall be deemed an automatic renewal (not changing the overall Subgrant term) or a termination as the results of legislative appropriation may require.
- 8. **ASSENT.** The parties agree that the terms and conditions listed on incorporated attachments of this Subgrant are also specifically a part of this Subgrant and are limited only by their respective order of precedence and any limitations expressly provided.

#### 9. INSPECTION AND AUDIT

- a. <u>Books and Records</u>. Each party agrees to keep and maintain under general accepted accounting principles full, true, and complete records, agreements, books, and documents as are necessary to fully disclose to the State or United States Government, or their authorized representatives, upon audits or reviews, sufficient information to determine compliance with all state and federal regulations and statutes.
- b. <u>Inspection & Audit</u>. Each party agrees that the relevant books, records, reports, studies, photos, negatives, data, materials, drawings (written, electronic, computer related or otherwise), including but not limited to relevant accounting procedures and practices of the party, financial statements and supporting documentation, and documentation related to the work product shall be subject, at any reasonable time, to inspection, examination, review, audit, and copying at any office or location where such records may be found, with or without notice by the Department Of Conservation and Natural Resources, the Nevada Division of Environmental Protection, the State Auditor, Employment Security, the Department of Administration, Budget Division, the Nevada State Attorney General's Office or its Fraud Control Units, the State Legislative Auditor, and with regard to any federal funding, the relevant federal agency, the Comptroller General, the General Accounting Office, the Office of the Inspector General, or any of their authorized representatives.
- c. <u>Period of Retention</u>. All books, records, reports, and statements relevant to this Subgrant must be retained a minimum three years from the date of final payment by the State to the Public Agency, and all other pending matters are closed. Retention time shall be extended when an audit is scheduled or in progress for a period reasonably necessary to complete an audit and/or to complete any administrative and judicial litigation which may ensue.
- 10. **BREACH REMEDIES.** Failure of either party to perform any obligation of this Subgrant shall be deemed a breach. Except as otherwise provided for by law or this Subgrant, the rights and remedies of the parties shall not be exclusive and are in addition to any other rights and remedies provided by law or equity, including but not limited to actual damages. If the court awards reasonable attorney's fees to the prevailing party, reasonable shall be deemed \$125 per hour.
- 11. **LIMITED LIABILITY**. The parties will not waive and intend to assert available NRS chapter 41 liability limitations in all cases. Subgrant liability of both parties shall not be subject to punitive damages. Actual damages for any State breach shall never exceed the amount of funds which have been appropriated for payment under this Subgrant, but not yet paid, for the fiscal year budget in existence at the time of the breach.
- 12. **FORCE MAJEURE**. Neither party shall be deemed to be in violation of this Subgrant if it is prevented from performing any of its obligations hereunder due to strikes, failure of public transportation, civil or military authority, act of public



Grant Name and #: 106 Grant #I-97933621

enemy, accidents, fires, explosions, or acts of God, including, without limitation, earthquakes, floods, winds, or storms. In such an event the intervening cause must not be through the fault of the party asserting such an excuse, and the excused party is obligated to promptly perform in accordance with the terms of the Subgrant after the intervening cause ceases.

#### 13. INDEMNIFICATION.

- a. To the fullest extent of limited liability as set forth in paragraph (11) of this Subgrant, each party shall indemnify, hold harmless and defend, not excluding the other's right to participate, the other from and against all liability, claims, actions, damages, losses, and expenses, including but not limited to reasonable attorneys' fees and costs, arising out of any alleged negligent or willful acts or omissions of the party, its officers, employees, and agents. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist as to any party or person described in this paragraph.
- b. The indemnification obligation under this paragraph is conditioned upon receipt of written notice by the indemnifying party within 30 days of the indemnified party's actual notice of any actual or pending claim or cause of action. The indemnifying party shall not be liable to hold harmless any attorneys' fees and costs for the indemnified party's chosen right to participate with legal counsel.
- 14. **INDEPENDENT PUBLIC AGENCIES**. The parties are associated with each other only for the purposes and to the extent set forth in this Subgrant, and in respect to performance of services pursuant to this Subgrant, each party is and shall be a public agency separate and distinct from the other party and, subject only to the terms of this Subgrant, shall have the sole right to supervise, manage, operate, control, and direct performance of the details, incident to its duties under this Subgrant. Nothing contained in this Subgrant shall be deemed or construed to create a partnership or joint venture, to create relationships of an employer-employee or principal-agent, or to otherwise create any liability for one agency whatsoever with respect to the indebtedness, liabilities, and obligations of the other agency or any other party.
- 15. **WAIVER OF BREACH.** Failure to declare a breach or the actual waiver of any particular breach of the Subgrant or its material or nonmaterial terms by either party shall not operate as a waiver by such party of any of its rights or remedies as to any other breach.
- 16. **SEVERABILITY.** If any provision contained in this Subgrant is held to be unenforceable by a court of law or equity, this Subgrant shall be construed as if such provision did not exist and the nonenforceability of such provision shall not be held to render any other provision or provisions of this Subgrant unenforceable.
- 17. **ASSIGNMENT/DELEGATION.** Neither party shall assign, transfer, or delegate any rights, obligations, or duties under this Subgrant without the prior written consent of the other party.
- 18. OWNERSHIP OF PROPRIETARY INFORMATION. Unless otherwise provided by law any reports, histories, studies, tests, manuals, instructions, photographs, negatives, blueprints, plans, maps, data, system designs, computer code (which is intended to be consideration under this Subgrant), or any other documents or drawings, prepared or in the course of preparation by either party in performance of its obligations under this Subgrant shall be the joint property of both parties. Such items must be retained by the Subgrantee for a minimum of three years from the date of final payment by NDEP to the Subgrantee, and all other pending matters are closed. If requested by NDEP at any time within the retention period, any such materials shall be remitted and delivered by the Subgrantee, at the Subgrantee's expense, to NDEP. NDEP does not warrant or assume any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, report, or product of any kind that the Subgrantee may disclose or use for purposes other than the performance of the Subgrantee's obligations under this Subgrant. For any work outside the obligations of this Subgrant, the Subgrantee must include a disclaimer that the information, report or products are the views and opinions of the Subgrantee and do not necessarily state or reflect those of NDEP nor bind NDEP.
- 19. **PUBLIC RECORDS.** Pursuant to NRS 239.010, information or documents may be open to public inspection and copying. The parties will have the duty to disclose unless a particular record is made confidential by law or a common law balancing of interests.
- 20. **CONFIDENTIALITY**. Each party shall keep confidential all information, in whatever form, produced, prepared, observed or received by that party to the extent that such information is confidential by law or otherwise required by this Subgrant.

Granting Federal Agency: US EPA

CFDA#: 66.419

Grant Name and #: 106 Grant #1-97933621

- 21. PROPER AUTHORITY. The parties hereto represent and warrant that the person executing this Subgrant on behalf of each party has full power and authority to enter into this Subgrant and that the parties are authorized by law to perform the services set forth in paragraph (6).
- 22. GOVERNING LAW: JURISDICTION. This Subgrant and the rights and obligations of the parties hereto shall be governed by, and construed according to, the laws of the State of Nevada. The parties hereby consent to the jurisdiction of the Nevada district courts for enforcement of this Subgrant.
- 23. ENTIRE CONTRACT AND MODIFICATION. This Subgrant and its integrated attachment(s) constitute the entire agreement of the parties and such are intended as a complete and exclusive statement of the promises, representations, negotiations, discussions, and other agreements that may have been made in connection with the subject matter hereof. Unless an integrated attachment to this Subgrant specifically displays a mutual intent to amend a particular part of this Subgrant, general conflicts in language between any such attachment and this Subgrant shall be construed consistent with the terms of this Subgrant. Unless otherwise expressly authorized by the terms of this Subgrant, no modification or amendment to this Subgrant shall be binding upon the parties unless the same is in writing and signed by the respective parties hereto.

IN WITNESS WHEREOF, the parties hereto have caused this Subgrant to be signed and intend to be legally bound thereby.

JUSTIN JONES JUSTIN JONES (Sep. 8, 2022 12:54 PDT)	September 8, 2022	RFCD Board of Directors- Vice-Chair
Subgrantee Signature	Date	Subgrantee Title Clark County Commissioner
James Caro	9/13/22	Administrator

Attachment A
Scope of Work
And
Budget Attachment

## EXHIBIT A SCOPE OF WORK

#### Task 1. Project Management

This task will cover the Arcadis and Benchmark team, as a contractor to the Regional Flood Control District (DISTRICT), providing project management activities and technical support services associated with the development and adoption of the Selenium Site-Specific Criteria (SSC) for the Las Vegas Wash. These services include general correspondence between the project team and the DISTRICT and NDEP, financial forecasting and tracking, and general project accounting including monthly invoicing.

It is also anticipated that periodic teleconferences will be needed to provide technical services related to development of the SSC, discuss outreach meetings with Southern Nevada Stakeholders and regulatory agency workshops, and develop action items and appropriate milestones.

#### Task 2. Technical Support SSC Approach and Reporting

Under this task the Arcadis and Benchmark team will provide technical support services to the DISTRICT and NDEP related to the developed SSC for the Las Vegas Wash. Based on our current understanding of the Se issues in the Las Vegas Wash basin, we anticipate the continuation of the SSC approach and reporting task to consist of the following:

- i. <u>Continued refinement of the SSC.</u> To date Arcadis and Benchmark have submitted initial draft SSC technical reports to NDEP and conducted refinements of the SSC based on NDEP input and review. This task is anticipated to include the completion of the SSC development, further technical refinements of the report, and support during the administrative rule-making process and final SEC approval.
- ii. NDEP Public Workshop Support: A public workshop hosted by NDEP is anticipated for the fall of 2022. Arcadis and Benchmark will be available to support the meeting and prepare materials as needed. Participation in the meeting is anticipated to be via teleconference.
- iii. <u>State Environmental Commission (SEC) Meeting:</u> The SEC meeting is scheduled for December 2022. Arcadis and Benchmark will attend the SEC meeting in-person and present the SSC and supporting materials to facilitate approval of SSC. This task is anticipated to be coordinated with NDEP.

#### Task 3. Finalization of SSC

This Task assumes that the initial submittal of the SSC proposal and the tributary reclassification will require refinements and revisions in response to feedback from the EPA. Based on our current understanding of potential issues, we anticipate the finalization of the SSC approach and tributary reclassification task to consist of the following:

- i. Revisions to the SSC: This task may include additional supporting statistical analysis and some limited refinement of the calculations of the SSC as requested by EPA during their review. Additionally, EPA or other reviewing agencies, may request further evidence that the SSC will be protective of the downstream environment/Lake Mead or protection of sensitive species. Under this task it is anticipated that there will be need for up to two teleconference meetings with EPA to discuss the SSC, requested revisions, and refinements.
- ii. <u>Tributary Reclassifications</u>: It is expected that EPA will have comments on the reclassification of the tributaries. It is assumed that NDEP will lead efforts to respond to comment and revising materials with support from Arcadis and Benchmark.

#### **ESTIMATE COSTS BY TASKS**

\$75,000

# BASIC SERVICES Task 1 – Project Management \$10,000 Task 2 – SSC Approach and Reporting \$29,000 Task 3 – Finalization of SSC \$36,000

TOTAL SERVICES

Attachment B
Additional Agency
Terms & Conditions
Attachment

## ATTACHMENT B NDEP ADDITIONAL AGENCY TERMS & CONDITIONS SUBGRANT CONTROL #DEPS 23-007

- 1. The Nevada Division of Environmental Protection (NDEP) shall pay no more compensation than the federal Executive Schedule Level 4 daily rate (exclusive of overhead) for individual consultants retained by the Subgrantee or by the Subgrantee's contractors or subcontractors. This limitation as defined in 2 CFR § 1500.10 applies to consultation services of designated individuals with specialized skills who are paid at a daily or hourly rate. The current Level 4 rate is \$84.76 per hour.
- 2. **NDEP shall only reimburse the Subgrantee for actual cash disbursed.** Invoices may be provided via email or facsimile and must be received by NDEP no later than forty (40) calendar days after the end of a month or quarter except:
  - at the end of the fiscal year of the State of Nevada (June 30th), at which time invoices must be received by the first Friday in August of the same calendar year;
  - at the expiration date of the grant, or the effective date of the revocation of the Subgrant, at which times original invoices must be received by NDEP no later than thirty-five (35) calendar days after this date.

Failure of the Subgrantee to submit billings according to the prescribed timeframes authorizes NDEP, in its sole discretion, to collect or withhold a penalty of ten percent (10%) of the amount being requested for each week or portion of a week that the billing is late. The Subgrantee shall provide with each invoice a detailed fiscal summary that includes the approved Subgrant budget, expenditures for the current period, cumulative expenditures to date, and balance remaining for each budget category. If match is required pursuant to paragraph 3 below, a similar fiscal summary of match expenditures must accompany each invoice. The Subgrantee shall obtain prior approval to transfer funds between budget categories if the funds to be transferred are greater than ten percent (10%) cumulative of the total Subgrant amount.

- 3. The Subgrantee shall, as part of its approved scope of work and budget under this Subgrant, provide third party match funds of not less than: \$N/A. If match funds are required, the Subgrantee shall comply with additional record-keeping requirements as specified in 40 CFR 31.24 and the Third-party Match Record-Keeping Requirements attachment, which is attached hereto and by this reference is incorporated herein and made part of this Subgrant.
- 4. Unless otherwise provided in Scope of work attachment, the Subgrantee shall submit quarterly reports or other deliverables within ten (10) calendar days after the end of each quarter.
- 5. All payments under this Subgrant are contingent upon the receipt by NDEP of sufficient funds, necessary to carry out the purposes of this Subgrant, from either the Nevada Legislature or an agency of the United States. NDEP shall determine if it has received the specific funding necessary for this Subgrant. If funds are not received from either source for the specific purposes of this Subgrant, NDEP is under no obligation to supply funding for this Subgrant. The receipt of sufficient funds as determined by NDEP is a condition precedent to NDEP's obligation to make payments under this Subgrant. Nothing in this Subgrant shall be construed to provide the Subgrantee with a right of payment over any other entity. If any payments that are otherwise due to the Subgrantee under this Subgrant are deferred because of the unavailability of sufficient funds, such payments will promptly be made to the Subgrantee if sufficient funds later become available.
- 6. Notwithstanding the terms of paragraph 5, at the sole discretion of NDEP, payments will not be made by NDEP unless all required reports or deliverables have been submitted to and approved by NDEP within the schedule stated in Attachment A.
- 7. Any funds obligated by NDEP under this Subgrant that are not expended by the Subgrantee shall automatically revert back to NDEP upon the completion, termination or cancellation of this Subgrant. NDEP shall not have any obligation to re-award or to provide, in any manner, such unexpended funds to the Subgrantee. The Subgrantee shall have no claim of any sort to such unexpended funds.

8.	The Subgrantee shall ensure, to the fullest extent possible, that at least the "fair share" percentages as
	stated below for prime contracts for construction, services, supplies or equipment are made available to
	organizations owned or controlled by socially and economically disadvantaged individuals (Minority
	Business Enterprise (MBE) or Small Business Enterprise (SBE)), women (Women Business Enterprise
	(WBE)) and historically black colleges and universities.

	MBE/SBE	WBE
Construction	2%	2%
Services	1%	2%
Supplies	1%	1%
Equipment	1%	1%

The Subgrantee agrees and is required to utilize the following seven affirmative steps:

- Include in its bid documents applicable "fair share" percentages as stated above and require all of its prime contractors to include in their bid documents for subcontracts the "fair share" percentages;
- Include qualified Small Business Enterprises (SBEs) Minority Business Enterprises (MBEs), and b. Women Business Enterprises (WBEs) on solicitation lists;
- Assure that SBEs, MBEs, and WBEs are solicited whenever they are potential sources; c.
- Divide total requirements, when economically feasible, into small tasks or quantities to e. permit d. maximum participation of SBEs, MBEs, and WBEs;
- Establish delivery schedules, where the requirements of the work permit, which will encourage e. participation by SBEs, MBEs, and WBEs;
- Use the services and assistance of the Small Business Administration and the Minority Business f. Development Agency, U.S. Department of commerce as appropriate; and
- If a subcontractor awards contracts/procurements, require the subcontractor to take the affirmative g. steps in subparagraphs a. through e. of this condition.
- 9. The Subgrantee shall complete and submit to NDEP a Minority Business Enterprise/Woman Business Enterprise (MBE/WBE) Utilization Report (Standard Form 334) within fifteen (15) calendar days after the end of each federal fiscal year (September 30th) for each year this Subgrant is in effect and within fifteen (15) calendar days after the termination date of this Subgrant.
- 10. The books, records, documents and accounting procedures and practices of the Subgrantee or any subcontractor relevant to this Subgrant shall be subject to inspection, examination and audit by the State of Nevada, the Division of Environmental Protection, the Attorney General of Nevada, the Nevada State Legislative Auditor, the federal or other funding agency, the Comptroller General of the United States or any authorized representative of those entities.
- 11. All books, reports, studies, photographs, negatives, annual reports or other documents, data, materials or drawings prepared by or supplied to the Subgrantee in the performance of its obligations under this Subgrant shall be the joint property of both parties. Such items must be retained by the Subgrantee for a minimum of three years from the date of final payment by NDEP to the Subgrantee, and all other pending matters are closed. If requested by NDEP at any time within the retention period, any such materials shall be remitted and delivered by the Subgrantee, at the Subgrantee's expense, to NDEP. NDEP does not warrant or assume any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, report or product of any kind that the Subgrantee may disclose or use for purposes other than the performance of the Subgrantee's obligations under this Subgrant. For any work outside the obligations of this Subgrant, the Subgrantee must include a disclaimer that the information, report or products are the views and opinions of the Subgrantee and do not necessarily state or reflect those of NDEP nor bind NDEP.
- 12. Unless otherwise provided in the Scope of Work or Workplan Attachment A, when issuing statements, press releases, requests for proposals, bid solicitations and other documents describing projects or programs funded in whole or in part with funds provided under this Subgrant, the Subgrantee shall clearly state that funding for the project or program was provided by the Nevada Division of Environmental Protection and, if

applicable, the U.S. Environmental Protection Agency. The Subgrantee will insure that NDEP is given credit in all official publications relative to this specific project and that the content of such publications will be coordinated with NDEP prior to being published.

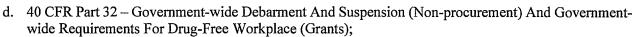
13. Unless otherwise provided in the Scope of Work or Workplan Attachment A, all property purchased with funds provided pursuant to this Subgrant is the property of NDEP and shall, if NDEP elects within four (4) years after the completion, termination or cancellation of this Subgrant or after the conclusion of the use of the property for the purposes of this Subgrant during its term, be returned to NDEP at the Subgrantee's expense.

Such property includes but is not limited to vehicles, computers, software, modems, calculators, radios, and analytical and safety equipment. The Subgrantee shall use all purchased property in accordance with local, state and federal law, and shall use the property only for Subgrant purposes unless otherwise agreed to in writing by NDEP.

For any unauthorized use of such property by the Subgrantee, NDEP may elect to terminate the Sub-grant and to have the property immediately returned to NDEP by the Sub-grantee at the Sub-grantee's expense. To the extent authorized by law, the Sub-grantee shall indemnify and save and hold the State of Nevada and NDEP harmless from any and all claims, causes of action or liability arising from any use or custody of the property by the Sub-grantee or the Sub-grantee's agents or employees or any subcontractor or their agents or employees.

For any project involving new or replacement equipment acquired, in whole or in part, using federal funding sources under a subgrant, the Subgrantee is subject to the terms and conditions set forth in 41 CFR § 105-71.132, which contains provisions that govern the title, use, and disposal of the equipment. Equipment means tangible, nonexpendable, personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit.

- 14. The Sub-grantee shall use recycled paper for all reports that are prepared as part of this Sub-grant and delivered to NDEP. This requirement does not apply to standard forms.
- 15. The Sub-grantee, to the extent provided by Nevada law, shall indemnify and save and hold the State of Nevada, its agents and employees harmless from any and all claims, causes of action or liability arising from the performance of this Sub-grant by the Sub-grantee or the Sub-grantee's agents or employees or any subcontractor or their agents or employees. NDEP, to the extent provided by Nevada law, shall indemnify and save and hold the Sub-grantee, its agents and employees harmless from any and all claims, causes of action or liability arising from the performance of this Sub-grant by NDEP or NDEP's agents or employees.
- 16. The Sub-grantee and its subcontractors shall obtain any necessary permission needed, before entering private or public property, to conduct activities related to the work plan (Attachment A). The property owner will be informed of the program, the type of data to be gathered, and the reason for the requested access to the property.
- 17. This Sub-grant shall be construed and interpreted according to the laws of the State of Nevada and conditions established in OMB Uniform Guidance. Nothing in this Sub-grant shall be construed as a waiver of sovereign immunity by the State of Nevada. Any action brought to enforce this Sub-grant shall be brought in the First Judicial District Court of the State of Nevada. The Sub-grantee and any of its subcontractors shall comply with all applicable local, state and federal laws in carrying out the obligations of this Sub-grant, including all federal and state accounting procedures and requirements established in OMB Uniform Guidance. The Sub-grantee and any of its subcontractors shall also comply with the following:
  - a. 40 CFR Part 7 Nondiscrimination In Programs Receiving Federal Assistance From EPA
  - b. 40 CFR Part 29 Intergovernmental Review of EPA Programs and Activities.
  - c. 40 CFR Part 31 Uniform Administrative Requirements For Grants And Cooperative Agreements To State and Local Governments;



- e. 40 CFR Part 34 Lobbying Activities;
- f. 40 CFR Part 35, Subpart O Cooperative Agreements And Superfund State Contracts For Superfund Response Actions (Superfund Only); and
- g. The Hotel and Motel Fire Safety Act of 1990.

18. The Sub-grantee shall neither assign, transfer nor delegate any rights, obligations or duties under this Sub-grant without the prior written consent of NDEP.

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

SUBJECT:

PRIORITIZATION OF PROJECTS, TEN-YEAR CONSTRUCTION PROGRAM AND FISCAL YEAR 2024-2025 PROJECT LIST

#### RECOMMENDATION SUMMARY

STAFF: Adopt.

(June 13, 2024)

TECHNICAL ADVISORY: Follow staff recommendation.

(May 30, 2024)

CITIZENS ADVISORY: Follow staff recommendation.

(June 3, 2024)

STAFF: Receive information for the development of the TYCP.

(April 15, 2024)

TECHNICAL ADVISORY: Receive information for the development of the TYCP.

(April 25, 2024)

CITIZENS ADVISORY: Receive information for the development of the TYCP.

(April 29, 2024)

STAFF: Receive information for the development of the TYCP.

(March 18, 2024)

TECHNICAL ADVISORY: Receive information for the development of the TYCP.

(March 28, 2024)

CITIZENS ADVISORY: Receive information for the development of the TYCP.

(April 1, 2024)

RFCD AGENDA

ITEM #20

DATE: 06/13/2024

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

DISCUSSION AND POSSIBLE ACTION TO APPROVE THE PRIORITIZATION OF PROJECTS, TEN-YEAR CONSTRUCTION PROGRAM AND FISCAL YEAR 2024-2025 PROJECT LIST

#### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### **RECOMMENDATION OF PETITIONER:**

ADOPT THE PROJECT PRIORITIZATION, TEN-YEAR CONSTRUCTION PROGRAM AND FISCAL YEAR 2024-2025 PROJECT LIST AND TAKE ANY ACTION DEEMED APPROPRIATE (FOR POSSIBLE ACTION)

**FISCAL IMPACT:** Approval does not commit the District to provide funding. Funding will be committed by interlocal contract in accordance with District Policies and Procedures.

**BACKGROUND:** The Ten-Year Construction Program (TYCP) and Fiscal Year Project List are required to be updated annually. On June 8, 2023, the Board approved the Prioritization of Projects, Ten-Year Construction Program, and Fiscal Year 2023-2024 Project List.

The District has utilized a third-party financial advisor to provide growth estimates of future revenue and inflation. The TYCP incorporates these economic growth estimates. Based on actual sales tax receipts through January 2024, sales tax revenue for fiscal year 2023-24 were revised upward by 1.8% to \$161,800,000 from the original projection of \$158,900,000. The TYCP also includes inflation factors, developed by District staff, to account for increases in construction, design, and right-of-way costs over time.

TAC AGENDA	TAC AGENDA	TAC AGENDA	RFCD AGENDA
ITEM #11	ITEM #09	ITEM #08	ITEM #20
Date: 05/30/2024	Date: 04/25/2024	Date: 03/28/2024	Date: 06/13/2024
CAC AGENDA	CAC AGENDA	CAC AGENDA	
ITEM #11	ITEM # 09	ITEM #08	
Date: 06/03/2024	Date: 04/29/2024	Date: 04/01/2024	

The 2023 Master Plan Update (MPU) for the Las Vegas Valley was approved by the Board of Directors on April 11, 2024. Project and facility cost data were updated to reflect the most current construction costs available. The updated cost data included in the 2023 MPU will be incorporated into the FY 2024-25 TYCP. No additional inflation will be applied to FY 24/25 (YR-1) of the FY 2024-25 TYCP.

The following revenue growth projections and inflation factors are incorporated into the TYCP:

	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY
	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33	33/34
		Yr-1	Yr-2	Yr-3	Yr-4	Yr-5	Yr-6	Yr-7	Yr-8	Yr-9	Yr-10
Revenue	Base	3.3%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Inflation	Previous	0.0%	3.5%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%

Total estimated new resources for the FY 2024-25 TYCP are \$1,134,611,612, which is a 0.3% increase from estimated resources for the FY 2023-24 TYCP of \$1,131,071,105. In addition to using sales tax revenues to fund projects, the District uses debt financing to expedite the construction of projects. In each of fiscal years 2025-26, 2028-29 and 2031-32, \$100 million in bonds are programmed. Total estimated resources including unencumbered resources from previous years for the FY 2024-25 TYCP are approximately \$1.27 billion which is comparatively unchanged from the FY 2023-24 TYCP. Year-1 resources for FY 2024-25 are approximately \$235.9 million.

Every five years the Las Vegas Valley Master Plan is updated in accordance with NRS 543. Estimated costs of proposed facilities on the master plan are reviewed and revised as necessary to reflect current economic conditions. The most recent update was adopted by Board of Directors on April 11, 2024. Upon adoption of the Las Vegas Valley Master Plan Update (LVVMPU), calculations are performed utilizing the estimated costs of proposed facilities from all of the master plans to determine the percentage of available revenue for each entity to program against in the TYCP.

The percentage calculations use the cost of master plan facilities remaining to be built for each entity divided by the total cost for all of the facilities remaining to be built. By doing this, the entities with the largest inventory of facilities remaining to be built will get a larger prorated share of the revenues to program against. The calculated percentages are as follows: Henderson 9.99%; Las Vegas 32.72% North Las Vegas 22.18%; Clark County 31.97%; Boulder City 0.95% and Mesquite 2.19%.

TAC AGENDA	TAC AGENDA	TAC AGENDA	RFCD AGENDA
ITEM #11	ITEM #09	ITEM #08	ITEM # 20
Date: 05/30/2024	Date: 04/25/2024	Date: 03/28/2024	Date: 06/13/2024
CAC AGENDA	CAC AGENDA	CAC AGENDA	
ITEM #11	ITEM #09	ITEM #08	
Date: 06/03/2024	Date: 04/29/2024	Date: 04/01/2024	

The following exhibits are attached:

**Exhibit A – Programming Percentages.** This exhibit reflects proportionate shares by planning area and programming entity based on District revenues spent and the estimated cost of remaining facilities as of adoption of the 2023 Las Vegas Valley MPU.

**Exhibit B – Project Prioritization.** This is the project priority calculation sheet submitted by the entities for FY 2024-25. New project descriptions and ID-Mile groups are required if new projects are proposed.

**Exhibit C – Current Ten-Year Construction Program.** This exhibit is based on the current Ten-Year Construction Program with modifications to reflect amendments to the program over the past year and funding encumbered by interlocal contract (black with white text) as of March TAC/April Board 2024.

Exhibit D – Fiscal Year 2024-2025 Project List. This is a summary of projects eligible for funding in the first year from Exhibit C in accordance with Section II.B.9 of the District's Policies and Procedures.

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

TAC AGENDA	TAC AGENDA	TAC AGENDA	RFCD AGENDA
ITEM #11	ITEM #09	ITEM #08	ITEM #20
Date: 05/30/2024	Date: 04/25/2024	Date: 03/28/2024	Date: 06/13/2024
CAC AGENDA	CAC AGENDA	CAC AGENDA	
ITEM #11	ITEM #09	ITEM #08	
Date: 06/03/2024	Date: 04/29/2024	Date: 04/01/2024	

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion: Date: 05/20/2024

ADOPT THE PROJECT PRIORITIZATION, TEN-YEAR CONSTRUCTION PROGRAM (TYCP) AND FISCAL YEAR 2024-2025 PROJECT LIST

The Ten-Year Construction Program (TYCP) and Fiscal Year Project List are required to be updated annually. On June 8, 2023, the Board approved the Prioritization of Projects, Ten-Year Construction Program, and Fiscal Year 2023-2024 Project List.

The District has utilized a third party financial advisor to provide growth estimates of future revenue and inflation. The TYCP incorporates these economic growth estimates. The TYCP also includes inflation and adjustment factors to account for increases in construction, design and right-of-way costs over time. The following revenue growth projections and inflation/adjustment factors are incorporated into the TYCP:

	FY 23/24	FY									
		24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33	33/34
		Yr-1	Yr-2	Yr-3	Yr-4	Yr-5	Yr-6	Yr-7	Yr-8	Yr-9	Yr-10
Revenue	Base	3.3%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Inflation	Previous	0.0%	3.5%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%

Year-1 resources for FY 2024-25 are approximately \$235.9 million. Total estimated resources for the FY 2024-25 TYCP are approximately \$1.27 billion.

#### **Staff Recommendation:**

Adopt the Prioritization of Projects, Ten-Year Construction Program and Fiscal Year 2024-2025 Project List.

Discussion by Technical Advisory Committee:

AGENDA

#11 Date: 05/30/2024

#### **Recommendation:**

Follow staff recommendation.

Discussion by Citizens Advisory Committee: AGENDA

#11 Date: 06/03/2024

#### **Recommendation:**

Follow staff recommendation.

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion: Date: 04/15/2024

RECEIVE INFORMATION FOR THE DEVELOPMENT OF THE PROJECT PRIORITIZATION, TEN-YEAR CONSTRUCTION PROGRAM (TYCP) AND FISCAL YEAR 2024-2025 PROJECT LIST

The Ten-Year Construction Program (TYCP) and Fiscal Year Project List are required to be updated annually. On June 8, 2023, the Board approved the Prioritization of Projects, Ten-Year Construction Program, and Fiscal Year 2023-2024 Project List.

The District has utilized a third party financial advisor to provide growth estimates of future revenue and inflation. The TYCP incorporates these economic growth estimates. The TYCP also includes inflation and adjustment factors to account for increases in construction, design and right-of-way costs over time. The following revenue growth projections and inflation/adjustment factors are incorporated into the TYCP:

	FY 23/24	FY									
		24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33	33/34
		Yr-1	Yr-2	Yr-3	Yr-4	Yr-5	Yr-6	Yr-7	Yr-8	Yr-9	Yr-10
Revenue	Base	3.3%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Inflation	Previous	0.0%	3.5%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%

Year-1 resources for FY 2024-25 are approximately \$240.6 million. Total estimated resources for the FY 2024-25 TYCP are approximately \$1.28 billion.

#### **Staff Recommendation:**

Receive information for the development of the TYCP.

**Discussion by Technical Advisory Committee:** 

AGENDA

#09 Date: 04/25/2024

#### **Recommendation:**

Receive information for the development of the TYCP.

**Discussion by Citizens Advisory Committee:** 

AGENDA

#09 Date: 04/29/2024

#### **Recommendation:**

Receive information for the development of the TYCP.

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion: Date: 03/18/2024

RECEIVE INFORMATION FOR THE DEVELOPMENT OF THE PROJECT PRIORITIZATION, TEN-YEAR CONSTRUCTION PROGRAM (TYCP) AND FISCAL YEAR 2024-2025 PROJECT LIST

The Ten-Year Construction Program (TYCP) and Fiscal Year Project List are required to be updated annually. On June 8, 2023, the Board approved the Prioritization of Projects, Ten-Year Construction Program, and Fiscal Year 2023-2024 Project List.

The District has utilized a third party financial advisor to provide growth estimates of future revenue and inflation. The TYCP incorporates these economic growth estimates. The TYCP also includes inflation and adjustment factors to account for increases in construction, design and right-of-way costs over time. The following revenue growth projections and inflation/adjustment factors are incorporated into the TYCP:

	FY 23/24	FY									
		24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33	33/34
		Yr-1	Yr-2	Yr-3	Yr-4	Yr-5	Yr-6	Yr-7	Yr-8	Yr-9	Yr-10
Revenue	Base	3.3%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Inflation	Previous	0.0%	3.5%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%

Year-1 resources for FY 2024-25 are approximately \$200.12 million. Total estimated resources for the FY 2024-25 TYCP are approximately \$1.28 billion.

#### **Staff Recommendation:**

Receive information for the development of the TYCP.

**Discussion by Technical Advisory Committee:** 

**AGENDA** 

#08 Date: 03/28/2024

#### **Recommendation:**

Receive information for the development of the TYCP.

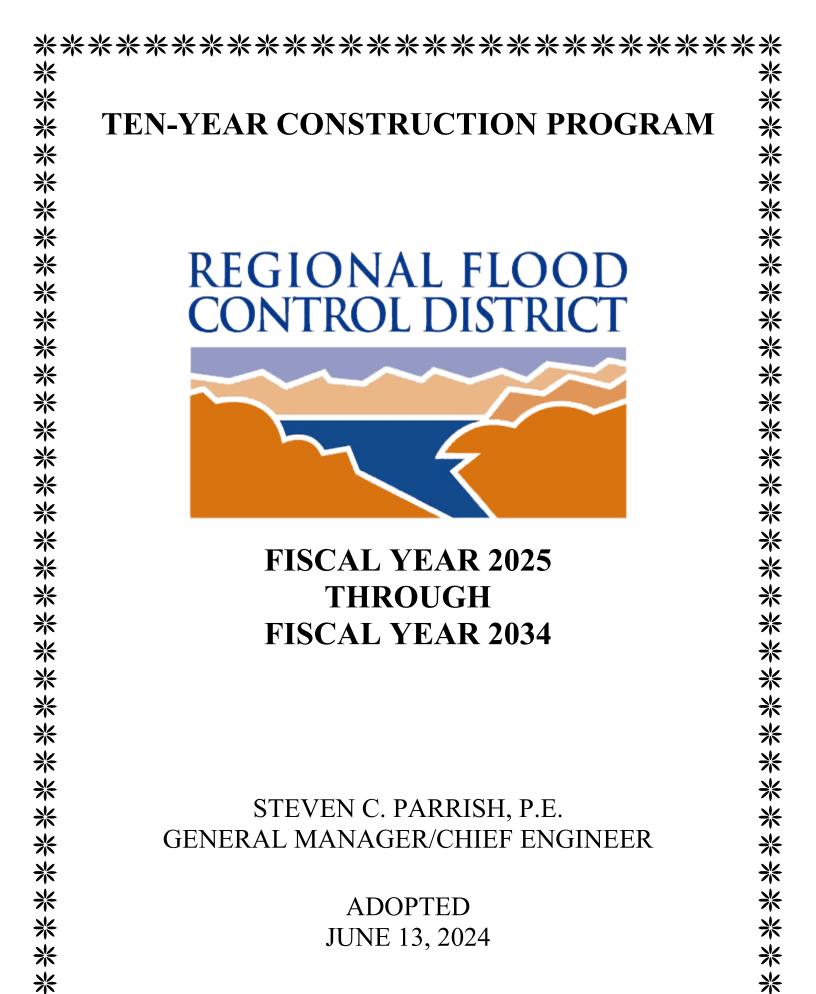
**Discussion by Citizens Advisory Committee:** 

AGENDA

#08 Date: 04/01/2024

#### Recommendation:

Receive information for the development of the TYCP.

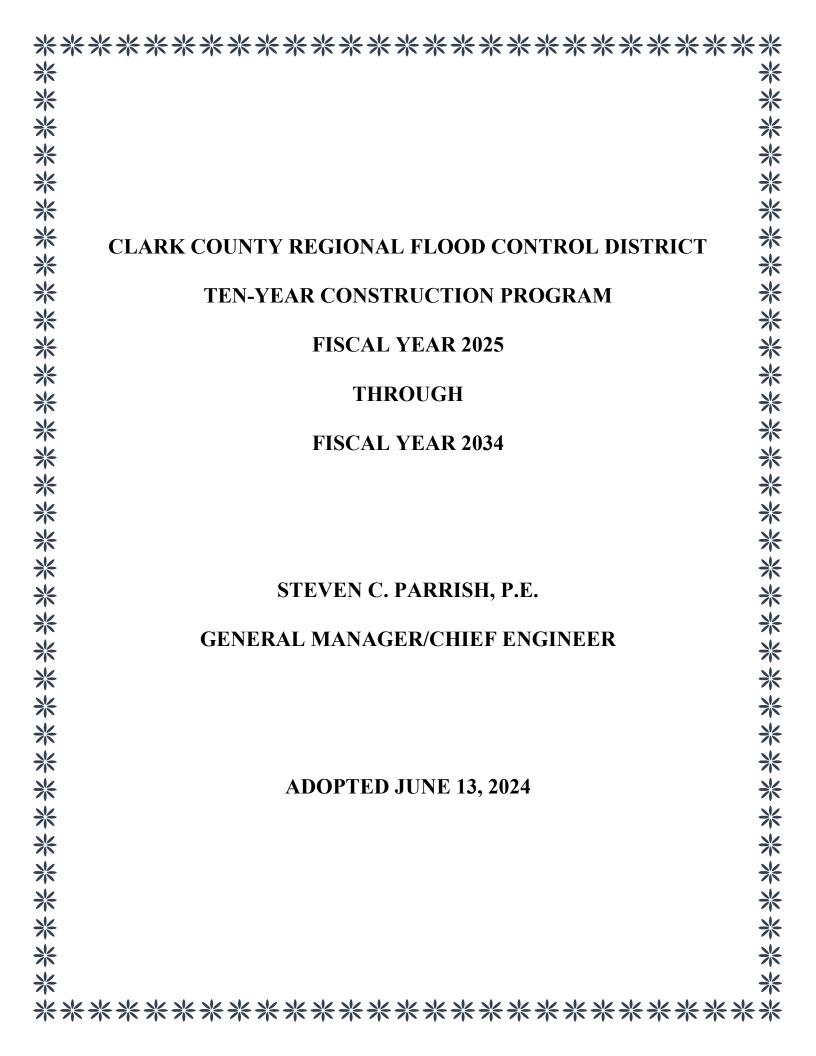


STEVEN C. PARRISH, P.E. GENERAL MANAGER/CHIEF ENGINEER

> **ADOPTED** JUNE 13, 2024

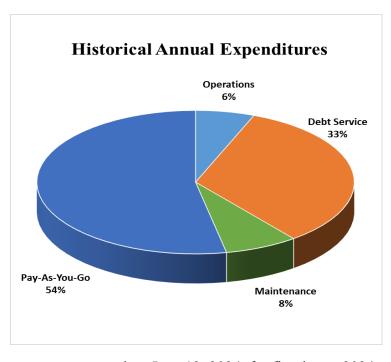
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#### Capital Improvement Program

The District staff maintains a listing of projects proposed for funding in the next ten-year period. The Ten-Year Construction Program (TYCP) is updated annually and is approved by the Board after review by the Technical and Citizens Advisory Committees. In addition to the TYCP, the District's Chief Engineer with assistance, cooperation and approval of the Technical Advisory Committee, prepares a list of projects proposed for funding during the upcoming fiscal year. The fiscal year project list, after approval by the constitutes Capital Board. the Improvement Program District in the ensuing fiscal year. The fiscal year project list and the



updated TYCP presented in this document were approved on June 13, 2024, for fiscal year 2024-25. Board approval of the TYCP and the fiscal year project list does not authorize funding of any project and does not commit the District to expend any funds.

The TYCP consumes all revenues that the District receives that are not allocated to Operations (Fund 2860), Debt Service (Fund 3300), or the Maintenance Work Program (Fund 2870). A pie chart representing the historical annual expenditures for a fiscal year is depicted above. The TYCP revenues are derived from the District's one quarter of one percent of Clark County Sales Tax Revenue, interest revenues and bond proceeds from the issuance of debt. Sales Tax and interest revenue is used to fund the District's Pay-As-You-Go (PAYG) Program. Since May 1987, when the first Sales Tax Revenues were received, the District has collected over \$2.4 billion in Sales Tax Revenues, through the end of April 2023. Additionally, the District has issued \$80,000,000, \$150,000,000, \$200,000,000, \$150,000,000, \$75,000,000, \$100,000,000, \$115,000,000 and \$85,000,000 in General Obligation Bonds/Notes, secured by Sales Tax Revenue, which were sold in November 1991, September 1998, September 2003, June 2009, December 2013, December 2014, March 2019 and October 2020, respectively, to expedite projects. Through May of 2024, the District has funded \$2,605,360,359 in projects.

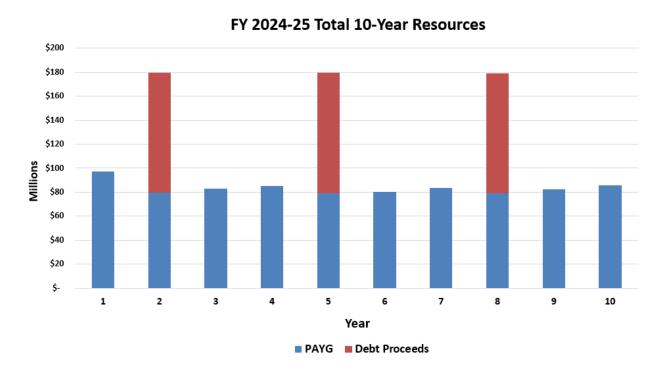
#### FISCAL YEAR 2025 THROUGH FISCAL YEAR 2034 TYCP

The TYCP is an estimate of when funding will be requested. Available revenues for the TYCP are estimated to be \$1,134,611,612. Additionally, \$100,000,000 in bonds are programmed in fiscal year 2025-26, fiscal year 2028-29 and fiscal year 2031-32, to expedite future flood control infrastructure. However, programming debt is not a guarantee that the debt will be issued and is based on the progress in project development. The District also continually evaluates whether to

issue the debt based on economic conditions. Sales Tax growth for Year 1 is based on a 3.3% growth rate from prior years' revised estimate of \$161,800,000 and a 2.0% growth rate for Years 2 through 10.

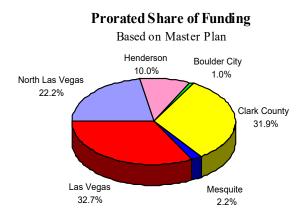
The TYCP also includes inflation factors to account for increases in project costs over time. A new cost estimating tool was generated with the 2023 Master Plan Update for the Las Vegas Valley. Since estimated costs were recently updated, inflation factors are not applied for FY 24-25. District staff recommends revising the project cost index for FY 2025-26 to 3.5%, and for FY 2026-27 through FY 2033-34 to 2.0%. Funding of projects in the first year of the TYCP is dependent on revenues being received as projected. There is no guarantee that the project will be funded in the year that it is programmed to request funding. A project may be delayed to future years based on actual receipt of revenues and issuance of debt, resulting in adjustments to the entire TYCP.

The chart below depicts the total resources projected over the next ten-year period from Sales Tax Revenue and future debt issuance that could be used to finance design and construction of flood control facilities.



Flood control projects are fairly standard in nature and typically follow a design time of 1-2 years and a construction time of 2-3 years. The minimum level of an expenditure for assets to be classified as capital assets for the District is \$5,000 and we comply with all adopted GAAP requirements. The design and construction periods for District projects cross multiple fiscal years and unexpended funding is carried forward. The District's budgeted expenditures for the TYCP tie to the capital outlay budget for each fund. The budgeted resources for District's capital funding during FY 2024-25 are \$437,692,822, which includes previously approved and new projects planned for FY 2024-25.

The target funding percentages for each hydrographic area established based on a proportionate share of the sum of the cost of funded projects and proposed Master Plan facilities. The Master Plan costs were obtained from the estimates contained in the various Master Plan Updates that have been adopted. The most recent are the Master Plan Updates for: the Las Vegas Valley adopted by the Board on April 11, 2024; the City of Boulder City adopted by the Board on December 8, 2022; the Town of



Bunkerville and the City of Mesquite adopted by the Board on August 11, 2022; the Muddy River and Tributary Washes adopted by the Board on March 11, 2021; the Outlying Areas of Clark County adopted by the Board on February 13, 2020. The costs of funded projects were derived from the financial reports at the date of adoption of each Master Plan Update. Exhibit A shows the costs of flood control facilities by hydrographic area and the entity to which the area is assigned. The pie chart on this page indicates the percentage of revenues which should be spent in each entity based on need as measured by the cost of flood control facilities identified on the Master Plans. This ensures an equal rate of implementation of flood control infrastructure within each hydrographic area over time.

In November 2000, the District's Board of Directors approved the implementation of Entity Advance Funding (EAF) for flood control projects that meet the District's criteria for construction funding when funds are not yet available. This allows an entity (City or County) to advance construction funding and advertise and award a construction contract for the project ahead of the scheduled date that the District would have funds available. The Board amended the EAF policies on May 15, 2003, and April 12, 2012. Through an Interlocal Contract, the District and Entity agree to a date that the District will reimburse the entity and a set dollar amount for the project. The EAF process has a \$40 million cap; requires that the project be programmed in the first three (3) years of the TYCP in the amount of the request; and the agreed reimbursement date must not exceed five (5) years from the date the Interlocal Contract is approved. These policies keep future revenues and obligations manageable. Current and future EAF contract funds will be programmed in accordance with the conditions of the contract.

In some cases, funds are available from another source to allow a construction project to proceed in advance of the District having funding available. When an alternate source of funding is willing and able to facilitate immediate construction of a project the Board may consider a Resolution of Intent to reimburse the funding source at an agreed upon time and amount. The funds for reimbursement are programmed in accordance with the conditions of the Resolution.

#### **Maintenance Work Program**

The Board has adopted an Operations and Maintenance Program to provide funding of, and establish performance standards and guidelines for, the maintenance of flood control facilities located in the District's service area. The Program provides funding for entities to maintain flood control facilities within their respective jurisdictions to assure that facilities included in the Master Plan are maintained in a manner that maximizes their useful life and ensures their operation at design capacity during a storm event.

Subsequently, the District worked with the entities to develop the Maintenance Work Program (MWP) to be consistent with the requirements outlined in the Operations and Maintenance Manual. Work is performed using a combination of private contractors and entity maintenance staff. Approximately 713 miles of channel and underground storm drains, of which 135 miles are natural washes, are inspected and/or maintained throughout Clark County, along with 110 detention basins.

Projected Maintenance Work Program funding for the TYCP period is depicted in the following chart:

Fiscal Year	Factor	MWP Funding Projection
2025	Approved Budget	\$ 22,000,000
2026	0.0%	\$ 22,000,000
2027	0.0%	\$ 22,000,000
2028	0.0%	\$ 22,000,000
2029	0.0%	\$ 22,000,000
2030	10.0%	\$ 24,200,000
2031	0.0%	\$ 24,200,000
2032	0.0%	\$ 24,200,000
2033	0.0%	\$ 24,200,000
2034	0.0%	\$ 24,200,000
Total estimated maint	tenance over 10 years	\$ \$231,000,000

#### **Local Drainage Program**

During the 2001 Nevada Legislative Session, the District proposed several changes to NRS 543 – Control of Floods. Senate Bill 267 passed during the session and amended NRS 543 to allow the District to implement a Local Drainage Program. On November 8, 2001, the Board of Directors adopted amendments to the District's Policies and Procedures Manual, which included a definition of a local drainage project and set the procedures for entities minimum eligibility requirements; established funding guidelines for local drainage projects; and identified project initiation procedures.

For fiscal year 2025 the District has \$1,671,000 budgeted for Local Drainage projects. Projected Local Drainage Program funding for the TYCP is depicted in the chart below.

In fiscal year 2023, the District funded two projects, the El Capitan Storm Drain – Moccasin Road to Ruston Road in the City of Las Vegas and the Blackridge Road Storm Drain System at Fairway Road in the City of Henderson. These projects have estimated completion dates in fiscal year 2025.

In fiscal year 2024, there were no requests for funding for the Local Draining Program.

Projected Local Drainage Program funding for the TYCP period is depicted in the following chart:

Fiscal year	Factor	Dra	YCP Local inage Budget Projection
2025	Approved Budget	\$	1,671,000
2026	2.0%	\$	1,704,420
2027	2.0%	\$	1,738,508
2028	2.0%	\$	1,773,279
2029	2.0%	\$	1,808,744
2030	2.0%	\$	1,844,919
2031	2.0%	\$	1,881,817
2032	2.0%	\$	1,919,454
2033	2.0%	\$	1,957,843
2034	2.0%	\$	1,997,000
Total estimated local d	lrainage over 10 years	\$	\$18,296,984

The TYCP presented in this document represents the District's and Entities work plan for the coming years.

#### Project Prioritization

Annually, during review and development of the TYCP, the relative priority of Master Plan projects are reviewed and the priority of projects are assessed. Exhibit B presents a tabulation of the priority values for all Las Vegas Valley flood control facilities included in the TYCP. The criteria used in the evaluation of projects as prescribed in the District Policies and Procedures Section II.B.3 is presented below Items a) through d) recognize life safety issues and are weighted accordingly in this regard:

#### a) **Population Affected**

Refers to the existing population affected by the construction of the project considered. Impact includes reducing flood hazards.

#### b) Assessed Land Value Impacted

Assessed land values for developed and undeveloped land affected by the project, including all structures (public, commercial, or residential) will be reviewed. Impact on land values related to a reduction of the floodplain area will be considered under this item.

#### c) Public Perception of Need

The project will be evaluated in terms of satisfying the public's desire to see their money spent on "worthwhile" projects and the public's perception of need.

#### d) Emergency Access and Public Inconvenience

The project will be evaluated to determine its impact on the access of emergency vehicles including police, ambulance, and fire vehicles to their respective substation, hospital, or station. The evaluation will include an assessment of the project's contribution to the development of an all-weather transportation system and accessibility to flood isolated residences, businesses, and public facilities.

#### e) Cost Avoidance

Cost avoidance includes projects which will reduce future costs, including potential damage, construction of oversized facilities, and the ability to construct. This item should also address other costs associated with lost opportunity and the risk associated with inadequate or undersized facilities.

#### f) Availability of Other Funding Sources

This includes an evaluation of the potential for funds from grants, developers, the Corps of Engineers, and other public and private interests. Additional funding sources shall include but are not limited to land donated by private developers and the Bureau of Land Management.

#### g) Interrelationship to Other Projects

Projects which score high on this criterion can function independently or are needed to complete or increase the effectiveness of the existing regional and local drainage system.

#### h) Timing and Implementation

All aspects of timing and implementation should be considered under this item including availability of right-of-way, permit review if necessary, and ability to administer and begin a project in a reasonable time-frame.

#### i) Environmental Enhancement

Evaluation of this criterion includes benefits derived from improving or mitigating the threat to public health resulting from stagnant water, erosion, raw sewage spills, and contamination of the domestic water supply. It also includes, if applicable, information on the project's enhancement of habitat, recreational opportunities, and water quality.

#### j) Annual Maintenance Cost

Projects which will rank high on this criterion have a lower maintenance cost than those facilities now in existence or will reduce maintenance costs downstream.

Priority values are calculated by each lead entity within their respective hydrographic areas. It should be noted that priority values may not necessarily be relative from one hydrographic area to another.

#### Ten-Year Construction Program

The proposed TYCP resources totals \$1,228,087,877 and is presented as Exhibit C. The estimated cost of facilities presented in the Master Plans for all of Clark County is \$3,425,047,515. Therefore, this TYCP constitutes approximately 36% of total Master Plan facility costs. The TYCP project locations are shown on the attached maps. A summary of the proposed program, along with major accomplishments for each entity follows.

#### **HENDERSON**

Pittman Wash Planning Area C-1 Channel Planning Area Eldorado Valley Planning Area

A summary of the proposed program, along with major accomplishments for the City of Henderson is shown in the attached map labeled "Pittman Wash and C-1 Channel Planning Area." Henderson projects completed or funded for construction since 1987 include:

Anthem Parkway Channel, Horizon Ridge to Siena Heights

Appaloosa Storm Drain, Local Drainage Project

Black Mountain (Southwest C-1) Detention Basin - Located at the base of Black Mountain

Blackridge Road Storm Drain System, Local Drainage Project

Blackridge Road Storm Drain System at Fairway Road, Local Drainage Project

**Boulder Highway Channel** 

#### **Bridges over Pittman Wash**

At Warm Springs Road, Stephanie Street, and Green Valley Parkway

- C-1 Channel, Middle Reach
- C-1 Channel/Middle & Upper Reaches, Phase I (Burkholder Boulevard to Boulder Highway)
- C-1 Channel, Upper & Middle Reaches Vermillion Drive to Boulder Highway
- C-1 Channel, US-95 Tributary 1
- C-1 Equestrian Tributary

**Center Street Storm Drain** 

Chickasaw Storm Drain, Local Drainage Project

#### **Duck Creek, Sunset to Sandhill**

#### **East C-1 Detention Basin**

Situated in a narrow canyon within the River Mountains funded and constructed by the Southern Nevada Water Authority

#### **Equestrian Detention Basin and Collection Channel**

**Equestrian Detention Basin Expansion** 

**Equestrian Detention Basin Outfall – Heritage Channel** 

Equestrian Tributary, Phase II

Gibson Channel Culvert at Sunset Road

**Gibson Conveyance System** 

**Horizon Ridge Detention Basin** 

#### **McCullough Hills Detention Basin**

Designed by the Del Webb Corporation as a joint use recreation facility as part of their Anthem project

Mission Hills Detention Basin and C-1 Channel - From Lake Mead Drive to Burkholder Boulevard

#### **Mission Hills Western Interceptor**

From Pacific Avenue to the Mission Hills Detention Basin

#### Northeast Detention Basin, Levee and Outfall

**Palm Hills Channel** 

**Pioneer Detention Basin** 

**Pioneer Detention Basin Expansion and Inflow** 

Pioneer Detention Basin/Outfall, Phase I - From Warm Springs Road to Sunset

**Pittman Eastern Detention Basin** 

Pittman North Detention Basin and Outfall, Phase 1

Pittman North Detention Basin and Outfall, Phase 2 – Starr Avenue

Pittman North Detention Basin and Outfall, Phase III

Pittman Pabco - Boulder Highway Crossing

Pittman-Pabco, Water Street to Lake Mead Parkway

Pittman Park Detention Basin - A joint use recreation facility

Pittman Park Peaking Basin Modification

Pittman Pecos West Conveyance and Eastern Avenue Tributary

Pittman Railroad East Conveyance

Pittman Railroad, MacDonald Ranch Channel

Pittman Sunset, Galleria to Sunset

Pittman-Sunset, Burns to Foster, Phase 2 – Boulder Highway Crossing

Pittman Wash - From I-515 to Santiago Road: Phase I, II, and IIIA

Pittman Wash - Burns

Pittman Wash, Duck Creek at I-515

Pittman Wash - Gibson

Pittman Wash Railroad Channel (Phase I)

Pittman Wash Railroad Channel, US-95 to Major Avenue

Pittman Wash, UPRR to Santiago

Racetrack Channel - Drake to Burkholder

Union Pacific Railroad Channel - From Pittman Wash to Eastern Avenue

Whitney Ranch Channel Replacement Project

District funding since 1987 for the projects plus design efforts on future projects total approximately \$263,640,403.

The projects proposed on the TYCP in hydrographic basin order with Priority Value (PV) include the following:

### Pittman - Pittman Burns - Pittman Sunset, Burns Avenue to Foster Avenue - Phase 3 (PV = 95.5)

PTSU 0067, 0068, 0069 – This project consists of reinforced concrete box storm drain ranging in size from 11' x 7' to 15' x 6' in Sunset Road from just west of Boulder Highway to Merlayne Drive, and in Merlayne Drive south to Foster Avenue. Design is underway. Construction funding is programmed in FY 26/27. The TYCP includes approximately \$5.5 million for this project.

## Pittman - Pittman Burns - Pittman Sunset, Burns Avenue to Foster Avenue - Phase 1 (PV = 97.0)

**PTSU 0034** - This project consists of approximately 655 linear feet of 20' x 6' reinforced concrete box storm drain along Burns Avenue extending south to Sunset Road. This project will connect to existing downstream facilities. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$2.1 million for this project.

#### Pittman - Upper Pittman - Southeast Pittman Detention Basin (PV = 93.5)

**PTBE 0039, 0040, 0064** – This project consists of a 550 acre-foot detention basin, spillway, and 42" diameter reinforced concrete pipe outlet with orifice plate. This project is located just south of Via Nobila and west of Via Centro. Design is programmed in FY 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$16.5 million for this project.

#### Pittman - Upper Pittman - Pittman, Larson Lane (PV = 82.5)

PTSD 0040, 0070, PTLL 0000 – This project consists of an 18' x 7' and 7' x 6' reinforced concrete box storm drain in Larson Lane from just west of Fairfield Avenue to just west of Rancho Destino Road. A 25' x 6' reinforced concrete box storm drain, located approximately 680' west of Fairfield Avenue, extends south from Larson Lane, and connects to an existing reinforced concrete arch facility. Design is programmed in FY 27/28. Construction funding is programmed in FY 30/31. The TYCP includes approximately \$9.2 million for this project.

#### Pittman - Upper Pittman - Southwest Pittman Detention Basin (PV = 93.5)

PTSD 0233, 0234, PTN2 0167 – This project consists of a 452-acre-foot detention basin, spillway, and a 7' high unlined levee. Upstream runoff from the Sloan Canyon conservation area is stored and discharged to a natural wash in the Pittman watershed. Design is programmed in FY 25/26. Construction is programmed in FY 28/29. The TYCP includes approximately \$12.4 million for this project.

## Pittman - Upper Pittman - Pittman Wash South Phase 1 - Pittman North Detention Basin to Larson Lane (PV = 86.0)

PTSD 0000, 0016, 0017, PTLB 0000, 0018 – This project consists of a 30' wide, 8' deep concrete rectangular channel extending south from the Pittman North Detention Basin east inflow facilities at Volunteer Boulevard to Larson Lane. Dual 18' x 8' reinforced concrete box storm drain extends east in Larson Lane to Bermuda Drive and a 30' wide, 8' deep concrete rectangular channel extends south to the Pittman Wash. Design is programmed in FY 26/27, Right-of-Way Acquisition is programmed in FY 27/28, and construction funding is programmed in FY 29/30. The TYCP includes approximately \$12.5 million for this project.

## Pittman - Upper Pittman - Pittman Wash South Phase 2 - Gilespie Street, Roban Avenue to Via Inspirada Road (PV = 76.5)

PTSD 0135 – This project consists of 8' x 6' reinforced concrete box storm drain along the Gilespie Street alignment from Roban Avenue to Via Inspirada Road. Design is programmed in FY 28/29. Construction funding is programmed in FY 31/32. The TYCP includes approximately \$13.3 million for this project.

#### C-1 - Cadiz Storm Drain - Racetrack Road to Pueblo Boulevard (PV = 98.0)

C1CA 0000 – This project consists of 72" diameter reinforced concrete pipe in Cadiz Avenue between Racetrack Road and the existing C-1 channel along Pueblo Boulevard. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$3.5 million for this project.

#### C-1 - C-1 Channel, SNWA Drop Structure to Galleria Drive (PV = 80.0)

C1CH 0161 – This project consists of a 50' wide, 7.5' deep concrete rectangular channel from the existing C-1 channel drop structure to Galleria Drive. Design is programmed in FY 28/29. Construction funding is programmed in FY 31/32. The TYCP includes approximately \$2.1 million for this project.

#### C-1 – C-1 Channel Boulder Highway, Nevada State College (PV = 78.0)

C1BH 0207, 0216, 0230 – This project consists of 25' to 30' wide, 4' deep concrete trapezoidal channels extending south from the US95 south off-ramp to Wagon Wheel Drive then south along Nevada State Drive to the UPRR Henderson Spur. The proposed channel will connect to existing culverts at roadway crossings. Design is programmed in FY 29/30. Construction funding is programmed in FY 32/33. The TYCP includes approximately \$2.3 million for this project.

C-1 - C-1 Channel Boulder Highway, Ramp South Boulder US95 to Conestoga (PV = 80.0) C1BH 0151, 0185, 0197 – This project consists of 30' to 40' wide, 4' to 4.5' deep concrete trapezoidal channels along Boulder Highway from the Boulder Highway/US95 south on-ramp to existing culverts at the US95. Improvements will replace existing earthen and riprap channels. Design is programmed in FY 28/29. Construction funding is programmed in FY 31/32. The TYCP includes approximately \$3.2 million for this project.

#### C-1 – C-1 Channel Boulder Highway, UPRR Henderson Spur (PV = 76.5)

C1BH 0251, 0253, 0255, 0300, 0302 – This project consists of 10' wide, 4.5' to 5' deep concrete trapezoidal channels extending south from Nevada State Drive, along the UPRR Henderson Spur, to just east of Paradise Hills Drive. 12' x 6' and 16' x 6' reinforced concrete box storm culverts are proposed at the UPRR and Paradise Hills Drive channel crossings. Design is programmed in FY 30/31. Construction funding is programmed in FY 33/34. The TYCP includes approximately \$4.0 million for this project.

#### Eldorado Valley - Eldorado Valley Detention Basin Outfall (PV = 70.5)

ELDV 0000, 0002, 0031 – This project consists of (4) 20' x 6' reinforced concrete box storm drains along US95, located approximately 2.5 miles south of I-11, and 24' x 6' reinforced concrete box storm drain extending west in Spring Canyon Road. An energy dissipator is proposed at the downstream end of the system to control erosion to undeveloped land. Design is programmed in FY 32/33. The TYCP includes approximately \$2.8 million for this project.

The funding programmed for the Pittman, C1, and Eldorado Valley Planning Areas in Henderson totals approximately \$89.4 million on the TYCP.

#### LAS VEGAS

Upper Northern Las Vegas Wash Planning Area Gowan Planning Area and Central Basin Planning Area

Projects being undertaken within these planning areas are being administered by either Las Vegas, North Las Vegas, or Clark County. A summary of the proposed program, along with major accomplishments for the City of Las Vegas is shown on the attached map labeled "Gowan, Central, and Upper Northern Basins Planning Area." City of Las Vegas projects completed or funded for construction since 1987 include:

#### **Alta Parallel System**

Alta Storm Drain (Part of the Meadows Detention Basin Collection System)

**Angel Park Detention Basin Expansion** 

**Angel Park Outfall Storm Drain** - Vegas Drive between Angel Park Detention Basin and the Buffalo Channel

Ann Road Channel West - Rainbow Boulevard

**Ann Road Detention Basin Facilities** 

Brent Drainage System – Floyd Lamb Park to Durango Drive

Bruce Street Storm Drain, Local Drainage Project

Buckskin Avenue Storm Drain, Local Drainage Project

**Buffalo Channel** (Between Gowan Detention Basin and Doe Avenue)

Carey Avenue/Lake Mead Detention Basin and Conveyance System
Located along Lake Mead Boulevard between I-15 and Michael Way

Centennial Parkway Channel West – CC 215, Pioneer Way to US 95

Centennial Parkway Channel West - Farm Road, Oso Blanca to Tee Pee Lane

Centennial Parkway Channel West – US-95, CC215 to Grand Teton and US-95 Crossing at Kyle Canyon Road

#### Centennial Parkway Channel West – US-95 Crossing

Designed and constructed by NDOT as part of their US 95 Widening Project

Chevenne Channel - Gowan South Detention Basin to Buffalo Drive

Cheyenne Crossings (Developer participation project at Rampart, Soft Breezes, and Soaring Gulls)

Colorado Avenue System (Clark County is the Lead Entity)

Crystal Water Way, Lake South Drive to Desert Inn Road, Local Drainage Project

**Durango Drive Storm Drain** - Between Charleston Boulevard and Angel Park Detention Basin

El Capitan Storm Drain - Moccasin Road to Rustin Road, Local Drainage Project

Elkhorn Springs & Buffalo Storm Drain

Flamingo – Boulder Highway North – Boulder Hwy., Sahara to Charleston

Flamingo – Boulder Highway North, Charleston – Boulder Highway to Maryland Pkwy and Maryland Parkway System

Flamingo – Boulder Highway North, Charleston – Main Street to Maryland Parkway

Freeway Channel – Charleston Lateral

Freeway Channel – Washington, MLK to Rancho Drive

Gilmore Avenue – Decatur Boulevard to Thom Boulevard Storm Drain, Local Drainage Project

Gowan Detention Basins (The North and South Detention Basins are joint use recreation facilities)

**Gowan Detention Basin Outfall** - Storm drain located in Gowan Road between Tenaya Way and Decatur Boulevard Decatur Boulevard to the Western Tributary of the Las Vegas Wash - City of North Las Vegas is the Lead Entity

Gowan Lone Mountain System – Branch 4

Gowan/Lone Mountain System – Gilmore Channel

Gowan Lone Mountain System - Cliff Shadows Park

Gowan North - Buffalo Branch

Gowan North - Buffalo Branch (Cheyenne Avenue to Lone Mountain Road)

Gowan North – Buffalo Branch (Gowan Road and Buckskin Avenue)

Gowan North - Buffalo Branch, Lone Mountain to Washburn Road

Gowan North - El Capitan Branch, Ann Road to Centennial Parkway

Gowan North - El Capitan Branch, Lone Mountain to Ann Road

Gowan North Channel, El Capitan Way to the Beltway

Gowan North Channel – Phases I & II - Northern Gowan Detention Basin to Durango including the Durango Branch

Gowan North System - Phase III: Alexander Road to Lone Mountain Road

Gowan Outfall – Alexander Road, Decatur Boulevard to Simmons Street and Simmons Street to Clayton Street, North Las Vegas is the Lead Entity

Gowan Outfall, Craig Road to Channel, North Las Vegas is the Lead Entity

Gowan Outfall - Lone Mountain Branch, Decatur Boulevard to Channel

Gowan Outfall, Lone Mountain Branch (Ferrell Street to Kenny Way)

Gowan Outfall – Lone Mountain Branch (Rancho Drive to Decatur Boulevard)

Grand Teton – Hualapai to Tee Pee

**Grand Teton Overpass – Storm Drain** 

Holmby Channel, Local Drainage Project

**Horse Drive Interchange** 

**I-15 Freeway Channel** - Portion constructed as part of the Nevada Department of Transportation (NDOT) I-15/Sahara Avenue Interchange project in 1995. The Freeway Channel System, Alta Drive to Sahara Avenue and Bypass Facilities (from Wall Street to Sahara Avenue) were completed in August 2002.

Jay Avenue Improvements, Local Drainage Project

Jones Boulevard - Alta to Borden Storm Drain, Local Drainage Project

Langtry Channel - Bonanza Road to Washington Avenue

Las Vegas Creek Channel, Parallel System at Decatur Boulevard

Las Vegas Creek Channel, Parallel System

Las Vegas Wash – Decatur Boulevard (Elkhorn Road to Farm Road)

Las Vegas Wash – Decatur & Elkhorn, CC 215

Las Vegas Wash – Elkhorn Road, Rainbow Boulevard to Torrey Pines Drive

Las Vegas Wash - Grand Teton, Mountain Spa to Durango Drive

Las Vegas Wash - Jones Boulevard, Elkhorn Road to Farm Road

Las Vegas Wash – Rainbow (Elkhorn Road to Grand Teton Drive)

Las Vegas Wash, Rancho Drive System (Carey/Lake Mead Detention Basin to Peak Drive)

Las Vegas Wash – Smoke Ranch System (Peak Drive: Torrey Pines Drive – Jones Boulevard)

**Lexington Street Storm Drain**, Local Drainage Project (Formerly known as Concord Street Storm Drain)

**Lone Mountain Detention Basin**, Right-of-Way Acquisition, Environmental Mitigation, and Construction Engineering

Lone Mountain System - Lone Mountain Detention Basin Outfall to Durango Drive

Luning Drive Storm Drain, Local Drainage Project

LVW – Moccasin, Skye Canyon Park to Upper LVW

Meadows - Charleston Storm Drain, Essex to Lindell

**Meadows Detention Basin and Collection System** 

**Meadows Detention Basin Expansion** 

**Meadows Detention Basin Upgrade** 

North & South Environmental Enhancement Areas – Floyd Lamb Park

Oakey Boulevard Detention Basin and Outfall

Oakey Boulevard & Tenaya Way Storm Drain, Local Drainage Project

Oakey Drain - Cahlan to Barnard

Oakey Drain, Birch Street to Cahlan Drive

Oakey - Meadows Storm Drain, Phase I

Oakey - Meadows Storm Drain - Phase II

Oakey - Meadows Storm Drain, Phase III

Owens Avenue System (Rancho Drive to I-15)

Peak Drive, Rainbow Boulevard to Torrey Pines Drive, Local Drainage Project

Peak Drive System (Jones Boulevard to Michael Way)

**Rampart Storm Drain,** Project in conjunction with the Regional Transportation Commission of Southern Nevada (RTC)

Rancho Detention Basin, Phase II

Rancho Road System: Durango Drive US-95 Interchange

Rancho Road System – El Campo Grande Storm Drain

Rancho Road System – Elkhorn, Fort Apache to Grand Canyon

Rancho Road System - Elkhorn, Grand Canyon to Hualapai

Rancho System - Beltway to Elkhorn

Vegas Drive Storm Drain - Rancho to Shadow Mountain

#### REGIONAL FLOOD CONTROL DISTRICT – FY 2025 THROUGH FY 2034

#### Las Vegas (continued)

**Washington Avenue System** - Las Vegas Creek from Las Vegas Wash beneath Sandhill Road to Washington Avenue then along Washington Avenue to Sagman Street; Sagman Street to Bonanza Road; Bonanza Road to Veterans Memorial Drive; Veterans Memorial Drive to UPRR; and UPRR to Alta Drive (southeast quadrant of the Spaghetti Bowl).

Washington Avenue System (Martin Luther King Boulevard to I-15) and Freeway Channel North (Washington Avenue to Vegas Drive)

District funding since 1987 for the projects plus design efforts on future projects totals approximately \$889,957,878.

The projects proposed on the TYCP in hydrographic basin order with Priority Value (PV) include the following:

## Central - LV Wash I-15 Tributary - Freeway Channel - Washington Avenue, Valley View Boulevard to Michael Way (PV = 74.5)

LV15 0602 – This project consists of dual 66" diameter reinforced concrete pipes in Washington Avenue from just west of Valley View Boulevard to Michael Way. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$12.7 million for this project.

## Central - LV Wash I-15 Tributary - Freeway Channel - Washington Avenue, Rancho Drive to Valley View Boulevard (PV = 80.0)

LV15 0528 – This project consists of 8' x 8' reinforced concrete box storm drain in Washington Avenue from Rancho Drive to just west of Valley View Boulevard. Design is programmed in FY 26/27 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$11.7 million for this project.

## Central - LV Wash I-15 Tributary - Lake Mead - Carey - Lake Mead Detention Basin Outfall (PV = 91.5)

LVLM 0221 – This project consists of a 48" diameter reinforced concrete pipe outlet at the northeast corner of the Carey – Lake Mead Detention Basin connecting to existing storm drain in Carey Avenue. A water quality feature is also proposed with the project. Design is underway and construction funding is programmed in FY 24/25. The TYCP includes approximately \$2.1 million for this project.

## Central - LV Wash I-15 Tributary - Miller Avenue, Losee Road to Commerce Street and Commerce Street, Miller Avenue to Carey Avenue (PV = 74.5)

LVSR 0010, 0021 – This project consists of 10' x 6' and 10' x 5' reinforced concrete box storm drain in Miller Avenue from Losee Road to Commerce Street and in Commerce Street from Miller Avenue to Carey Avenue and will replace existing storm drain along the alignment. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$5.2 million for this project.

## Central - LV Wash I-15 Tributary - Carey Avenue, Commerce Street to Martin Luther King Boulevard (PV = 71.5)

LVSR 0046, 0071 – This project consists of 10' x 5' and 10' x 9' reinforced concrete box storm drain in Carey Avenue from Commerce Street to Martin Luther King Boulevard and will replace the existing storm drain along the alignment. Design is programmed in FY 30/31 and construction funding is programmed in FY 33/34. The TYCP includes approximately \$17.2 million for this project.

## Central - LV Wash I-15 Tributary - Carey Avenue, Martin Luther King Boulevard to Simmons Street (PV = 71.5)

LVSR 0149, 0159, 0198, 0209 – This project consists of 7' x 5' to 11' x 5' reinforced concrete box storm drain in Carey Avenue from Martin Luther King Boulevard to Simmons Street and will replace existing storm drain along the alignment. Design is programmed in FY 30/31 and construction funding is programmed in FY 33/34. The TYCP includes approximately \$17.0 million for this project.

## Central - LV Wash Central - North Las Vegas Air Terminal North, Cheyenne Avenue - Decatur Boulevard to Michael Way (PV = 73.5)

LANO 0010 – This project consists of 6' x 5' reinforced concrete box storm drain in Decatur Boulevard extending north from the North Las Vegas Air Terminal to Cheyenne Avenue, then in Cheyenne Avenue from Decatur Boulevard to Michael Way. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$7.1 million for this project.

## Central - LV Wash Central - Las Vegas Wash - Stewart Avenue, Las Vegas Wash to Eastern Avenue (PV = 87.5)

LVST 0000, 0088, 0188, 0259 – This project consists of 9' x 9' to 24' X 7' reinforced concrete box storm drain in Stewart Avenue from the Las Vegas Wash to Eastern Avenue. Design is underway. Construction funding is programmed in FY 26/27. The TYCP includes approximately \$47.0 million for this project.

## Central - LV Wash Central - Owens Avenue East - Las Vegas Wash to Eastern Avenue (PV = 86.5)

LVOE 0000, 0085 – This project consists of 15' x 12' and 14' x 12' reinforced concrete box storm drain in Owens Avenue from the Las Vegas Wash to Eastern Avenue. Design is underway. Construction funding is programmed in FY 28/29. The TYCP includes approximately \$31.4 million for this project.

#### Central - LV Wash Central - Meadows/Charleston - Via Olivero Avenue, Montessouri Street to Buffalo Drive (PV = 88.0)

MECH 0424, 0540 – This project consists of 7' x 7' and 8' x 7' reinforced concrete box storm drain in Via Olivero Avenue from Montessouri Street to Buffalo Drive. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$10.6 million for this project.

## Central - LV Wash Central - Owens Avenue East - Eastern Avenue to Las Vegas Boulevard (PV = 80.0)

**LVOE 0134** – This project consists of 12' x 11' reinforced concrete box storm drain in Owens Avenue from Eastern Avenue to Las Vegas Boulevard. Design is programmed in FY 26/27 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$21.5 million for this project.

#### Las Vegas (continued)

### Central - Sahara Boulder Highway - Boulder Highway Sahara Avenue - Boulder Highway to Eastern Avenue (PV = 86.8)

BHSA 0000, 0026 – This project consists of 16' x 14' and 14' x 11' reinforced concrete box storm drain in Sahara Avenue from Boulder Highway to Eastern Avenue. Pre-Design was completed for this project. Additional design funding is programmed in FY 24/25. Construction funding is programmed in FY 27/28. The TYCP includes approximately \$24.6 million for this project.

#### Central - Sahara Boulder Highway - Sahara Avenue - Eastern Lateral (PV = 81.0)

**SAEA 0000** – This project consists of 10' x 7' reinforced concrete box storm drain in Eastern Avenue from Sahara Avenue to St. Louis Avenue. Design is programmed in FY 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$3.9 million for this project.

### Central - Sahara Boulder Highway – Boulder Highway Sahara Avenue – Maryland Parkway to Eastern Avenue (PV = 72.0)

**BHSA 0075** – This project consists of 12' x 11' reinforced concrete box storm drain in Sahara Avenue from Eastern Avenue to Maryland Parkway. Design is programmed in FY 29/30 and construction funding is programmed in FY 32/33. The TYCP includes approximately \$22.4 million for this project.

### Central - Sahara Boulder Highway - Boulder Highway Sahara Avenue – Las Vegas Boulevard to Maryland Parkway (PV = 69.0)

BHSA 0175 – This project consists of a 14' x 14' reinforced concrete box storm drain in Sahara Avenue from Maryland Parkway to Las Vegas Boulevard. Design is programmed in FY 31/32. The TYCP includes approximately \$3.3 million for this project.

#### Gowan - Gowan North - Gowan Outfall - Clayton Branch (PV = 85.5)

GOCL 0000 – This project consists of 9' x 8' reinforced concrete box storm drain in Clayton Street from the Gowan Outfall Channel to Washburn Road and in Washburn Road from Clayton Street to Simmons Street. Design is programmed in FY 28/29 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$19.5 million for this project.

### Gowan - Gowan North - Gowan - Alexander Road, Decatur Boulevard to Torrey Pines Drive (PV = 90.5)

GOAL 0005, 0056, 0100, GOA2 0000 – This project is in conjunction with the Regional Transportation Commission of Southern Nevada and consists of 19' x 6' and 14' x 6' reinforced concrete box storm drain in Alexander Road from Decatur Boulevard to Rancho Drive, 10' x 8' reinforced concrete box storm drain in Rancho Drive from Alexander Road to Jones Boulevard, and 8' x 6' reinforced concrete box storm drain in Alexander Road from Rancho Drive to Torrey Pines Drive. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$22.4 million for this project.

#### Las Vegas (continued)

### Gowan - Gowan North - Gowan - Craig Road and US-95 (PV = 85.0)

GOAL 0168, 0247 – This project consists of 10' x 7' reinforced concrete box storm drain in Craig Road from just west of Rancho Drive to US-95 and a 12' wide, 5.5' deep, concrete trapezoidal channel on the west side of US-95 from Craig Road to Lone Mountain Road. Design is programmed in FY 28/29 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$14.6 million for this project.

### Upper Northern LV Wash - Ann Road - Ann Road Channel West - Jones Boulevard, Ann Road to Tropical Parkway (PV = 84.9)

**ANJO 0000** – This project consists of 10' x 4' reinforced concrete box storm drain in Jones Boulevard from Ann Road to Tropical Parkway. Design is programmed in FY 24/25. Construction funding is programmed in FY 27/28. The TYCP includes approximately \$5.5 million for this project.

### Upper Northern LV Wash - Ann Road - Ann Road Channel West - Decatur Boulevard, Ann Road to Tropical Parkway (PV = 80.5)

**ANDE 0000** – This project consists of 10' x 5' reinforced concrete box storm drain in Decatur Boulevard from Ann Road to Tropical Parkway. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$6.6 million for this project.

### Upper Northern LV Wash - Upper Western Tributary - Brent Drainage System, Durango Drive to OHare Road (PV = 94.0)

BRDB 0107, 0157, 0181 – This project is in conjunction with the Regional Transportation Commission of Southern Nevada and consists of 8' x 7' reinforced concrete box storm drain in Brent Lane from Durango Drive to El Capitan Way, and 10' x 7' to 9' x 6' reinforced concrete box storm drain in El Capitan Way from Brent Lane to OHare Avenue. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$19.2 million for this project.

### Upper Northern LV Wash - Upper Western Tributary - Centennial Parkway Channel West - Farm Road, Tee Pee Lane to Hualapai Way (PV = 85.0)

CNFR 0400 – This project consists of 7' x 6' reinforced concrete box storm drain in Farm Road from Tee Pee Lane to Hualapai Way. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$7.7 million for this project.

### Las Vegas (continued)

Upper Northern LV Wash – Kyle Canyon – LVW – Moccasin Road, Upper LVW Levee to Skye Canyon Park (PV = 80.5)

LVMO 0001 – This project consists of dual 16' x 10' reinforced concrete box storm drain in Moccasin Road from the Upper Las Vegas Wash to Skye Canyon Park Road. This project will be phased, the first phase will include a single 16' x 10' reinforced concrete box storm drain along the project alignment. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$30.8 million for this project.

The funding programmed for the Central, Gowan, and Upper Northern Las Vegas Wash Planning Areas in Las Vegas totals approximately \$ 364.1 million on the TYCP.

#### NORTH LAS VEGAS

Lower Northern Las Vegas Wash Planning Area Range Wash Planning Area and Lower Las Vegas Wash Planning Area Apex Planning Area

Projects being undertaken within these planning areas are being administered by either North Las Vegas, Las Vegas, or Clark County. A summary of the proposed program, along with major accomplishments for the City of North Las Vegas is shown on the attached map labeled "Lower North, Range, Lower Las Vegas Wash Basins and Apex Planning Area." Projects completed or funded for construction since 1987 include:

"A" Channel Three Bridges Project (Cheyenne Avenue, Las Vegas Boulevard, and Carey Avenue)

Ann Road, Allen Lane to Rancho Drive

Las Vegas is the Lead Entity

Ann Road Channel East, ULVW to Fifth Street

**Beltway Detention Basin, Collection and Outfall** 

**Brooks Channel** 

Camino Al Norte Crossing

Part of the Western Tributary of the Las Vegas Wash (first developer participation contract with the District)

**Centennial Collector** 

**Centennial Parkway Channel East** 

**Central Freeway Channel at Cheyenne** 

Cheyenne Peaking Basin, Collection and Outfall – Alexander Road to Cheyenne Avenue

**Colton Avenue Flood Control Improvements** 

**Confluence Detention Basin** 

Clark County is the Lead Entity

Fifth Street Collector, Centennial Parkway to Deer Springs Way

Freeway Channel – Owens Avenue to Miller Avenue – Phase I and Phase II

Hollywood System - Dunes South Detention Basin to Centennial Parkway, Phase I

Hollywood System, Centennial Parkway to Speedway #2 Detention Basin

Hollywood System, Phase II, Nellis Air Force Base Reach

Jim McGaughey Detention Basin, Collection & Outfall

Clark County is the Lead Entity

**Kyle Canyon Detention Basin** 

Las Vegas Wash Improvements and King Charles Diversion Project

From I-15 to Craig Road

Las Vegas Wash - Las Vegas Boulevard to Cheyenne Avenue

Las Vegas Wash – Losee Road

Las Vegas Wash Main Branch – Las Vegas Boulevard to Lake Mead Boulevard

Las Vegas Wash - "N" Channel, Cheyenne to Gowan

Las Vegas Wash, Water Reclamation Channel Clark County is the Lead Entity

#### Lower Las Vegas Wash Detention Basin

A joint use recreation facility

Oak Island Drive Storm Drain Improvements, Local Drainage Project

#### **Orchard Detention Basin**

Clark County is the Lead Entity

Rancho Road System - Centennial Parkway to Rancho Road Detention Basin

Las Vegas is the Lead Entity

Range Wash - Lamb Boulevard Storm Drain

Range Wash – Ann Branch Phase I

Range Wash – Ann Branch, Phase II

**Simmons Street Channel** 

Simmons Street Drainage Improvements, Alexander Road to Gowan Outfall Channel

Simmons Street - Phase II, Carey to Cheyenne

Sloan Channel, Las Vegas Wash to Charleston Boulevard

Clark County is the Lead Entity

Sloan Channel - Stewart Avenue to Charleston Boulevard

Clark County is the Lead Entity

Tributary to the Western Tributary at Alexander Road

Tributary to the Western Tributary at Craig Road ("A" Channel Craig Confluence)

**Tropical Parkway Channel East** 

Upper Las Vegas Wash

Upper Las Vegas Wash, Craig Road to Elkhorn Road (Phase I – Centennial Parkway to Craig Road)

#### Upper Las Vegas Wash Detention Basin and Diversion Dike

Located on the Las Vegas Wash at the upstream area of the Las Vegas Valley

**Vandenberg Detention Basin** 

Vandenberg North Detention Basin, Collection & Outfall – Phase I

Clark County is the Lead Entity

Vandenberg North Detention Basin, Collection & Outfall, Phase II

#### **Washington Collection System**

Clark County is the Lead Entity

**West Range Wash Diversion Dike** 

#### Western Tributary of the Las Vegas Wash

Camino Al Norte to Centennial Parkway (excluding the reach between the Lower Las Vegas Wash Detention Basin and Clayton Street)

#### Western Tributary of the Las Vegas Wash

From Alexander Road to north of Craig Road

District funding since 1987 for the projects plus design efforts on future projects total approximately \$410,050,729.

Projects proposed on the TYCP in hydrographic basin order with Priority Value (PV) include the following:

### Lower Northern LV Wash - Lower Western Tributary - Lower Las Vegas Wash Detention Basin Inflow Channel (PV = 72.5)

LVMD 2052, 2053, 2054, 2055 – This project includes 50' to 60' wide, 5' to 6' deep, concrete rectangular channels within the Las Vegas Wash from the Lower Las Vegas Detention Basin to Clayton Street. Design is programmed in FY 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$4.3 million for this project.

### Lower Northern LV Wash - LV Wash Craig - North Las Vegas Detention Basin Upgrade (PV = 81.5)

LVUP 0401, 0406, 0407, 0422, 0443, 0444, 0445 — This project includes an approximately 960 acre-feet expansion to the North Las Vegas Detention Basin, a new spillway, and additional 12' x 9' reinforced concrete box outlet. The existing west inflow channel to the basin will be improved with a 35' wide, 15' deep, concrete trapezoidal channel. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$39.7 million for this project.

### Lower Northern LV Wash - LV Wash Craig - Las Vegas Wash - Iron Mountain Road, Bradley Road to Decatur Boulevard (PV = 81.5)

IRMO 0000, 0010 – This project includes 10' x 6' reinforced concrete box storm drain in Decatur Boulevard from the Upper Las Vegas Wash to Iron Mountain Road and in Iron Mountain Road from Decatur Boulevard to Bradley Road. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$5.0 million for this project.

### Lower Northern LV Wash - LV Wash Craig - Range Wash - Las Vegas Diversion Channel (PV = 71.5)

**LVRW 0001, 0025, 0027, 0038, 0039** – This project includes improvement to the existing east inflow channel to the North Las Vegas Detention Basin with 64' to 65' wide, 7' to 8.5' deep, concrete rectangular and trapezoidal channels. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$18.8 million for this project.

### Lower Northern LV Wash - Cheyenne Lamb Nellis – Lake Mead Storm Drain, Las Vegas Wash to Civic Center Drive (PV = 81.0)

LVLE 0005, 0013, 0047 – This project consists of 7' x 6' to 10' x 6' reinforced concrete box storm drain in Lake Mead Boulevard from the Las Vegas Wash Middle Branch to just east of Civic Center Drive. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$18.0 million for this project.

### Lower Northern LV Wash - Cheyenne Lamb Nellis - Las Vegas Boulevard Storm Drain (PV = 72.5)

LVLV 0000 – This project consists of dual 10' x 8' reinforced concrete box storm drain in Las Vegas Boulevard from the Las Vegas Wash Middle Branch to just west of Pecos Road. Design is programmed in FY 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$11.8 million for this project.

### Lower Northern LV Wash - Cheyenne Lamb Nellis - Las Vegas Wash Cartier Channel Phase 1 (PV = 81.5)

LVCC 0035, 0099, 0125 – The Phase 1 project is in conjunction with the Regional Transportation Commission of Southern Nevada and consists of 10' x 4' to dual 10' x 4' reinforced concrete box storm drain in Las Vegas Boulevard from Carey Avenue to Lake Mead Boulevard. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$12.1 million for Phase 1.

### Lower Northern LV Wash - Cheyenne Lamb Nellis - Las Vegas Wash Cartier Channel Phase 2 (PV = 75.5)

LVCC 0000, 0030 – The Phase 2 project consists of a 12' wide, 9.5' deep, concrete rectangular channel along the Cartier Avenue alignment from the Las Vegas Wash Middle Branch to Las Vegas Boulevard and 10' x 5' reinforced concrete box storm drain in Las Vegas Boulevard from Cartier Avenue to Carey Avenue. Design is underway in conjunction with Phase 1. Right-of-Way Acquisition and construction funding is programmed in FY 27/28. The TYCP includes approximately \$32.0 million for Phase 2.

### Range - Lower Range - Orchard Collector, Charleston Boulevard to Linden Avenue (PV = 83.5)

SLOR 0158 – This project consists of a 10.5' high soil cement-lined levee along the base of Sunrise Mountain and generally between east Charleston Boulevard and Linden Avenue. The levee will convey flow south to an existing channel and the Orchard Detention Basin. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$9.5 million for this project.

## Range - Lower Range - Range Wash - Sloan Channel, Stewart Bridge (PV = 76.5) RWSL 0187 - This project consists of an 80' wide by 4' high bridge at the Sloan Channel and Stewart Avenue. The bridge will replace existing undersized culverts. Design is programmed in FY 26/27 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$2.9 million for this project.

### Range - Lower Range - Alto Conveyance - Confluence Detention Basin to Los Feliz Boulevard (PV = 71.5)

RWAL 0000, 0068 – This project consists of 24" and 48" reinforced concrete pipe in Alto Avenue from the Confluence Detention Basin to approximately ½ mile west of Los Feliz Boulevard. The storm drain will serve as the outfall for the future Los Feliz Detention Basin. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$5.5 million for this project.

#### Range - Lower Range - Confluence Detention Basin Upgrade (PV = 70.0)

**RWSL 0503** – This project consists of a 920 acre-foot expansion to the existing Confluence Detention Basin. Design is programmed in FY 29/30 and construction funding is programmed in FY 32/33. The TYCP includes approximately \$19.5 million for this project.

Range - West Range - Nellis Storm Drain - Sloan Channel to Craig Road (PV = 64.5) SLNL 0000, 0064 - This project consists of dual 12' x 11' and 12' x 10' reinforced concrete box storm drain in Nellis Boulevard from the Range Wash - Sloan Channel to Craig Road. Design is programmed in FY 31/32. The TYCP includes approximately \$3.2 million for this project.

### Range - West Range - Las Vegas Boulevard Storm Drain - Nellis Boulevard to Range Road (PV = 64.5)

**SLLV 0000** – This project consists of 12' x 10' reinforced concrete box storm drain in Las Vegas Boulevard from Nellis Boulevard to Range Road. Design is programmed in FY 32/33. The TYCP includes approximately \$2.6 million for this project.

### Range – West Range - Range Wash – Beltway Conveyance and Collection System – Pecos Road (PV = 83.0)

RWBW 0011, 0013, 0035, 0037, 0066, 0083, RWWE 0500, 0518, 0520, 0550 – This project consists of 10' x 7' reinforced concrete box storm drain and 8' to 10' wide, 4' to 8' deep concrete rectangular channels along the Northern Beltway from Pecos Road to just west of Lamb Boulevard and 16' x 7' to 16' x 10' reinforced concrete box storm drain and 14' to 16' wide, 6.5' to 8.5' deep concrete rectangular channels along the Northern Beltway from Pecos Road to Losee Road. These facilities connect to existing regional facilities downstream. Design is underway. Construction funding is programmed in FY 26/27. The TYCP includes approximately \$18.1 million for this project.

### Range - West Range - Sloan Channel East Branch, Las Vegas Boulevard to Valmark Drive (PV = 80.0)

SLEB 0046, 0053 – This project consists of 46' wide, 5' deep, concrete rectangular channels across several privately owned parcels between Las Vegas Boulevard and Valmark Drive. The proposed channels will connect to existing facilities upstream and downstream. Design is underway and construction funding is programmed in FY 26/27. The TYCP includes approximately \$2.6 million for this project.

### Range - West Range - Range Wash West Tributary, Las Vegas Boulevard to Chanted Heart Avenue (PV = 76.5)

**RWWE 0000** - This project consists of a 12' wide, 6.5' deep, concrete trapezoidal channel across privately owned parcels between Las Vegas Boulevard and Chanted Heart Avenue. The proposed channel will connect to existing regional facilities upstream and downstream. Design is programmed in FY 26/27 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$0.8 million for this project.

### Range - East Range - Speedway North Detention Basin and Outfall (PV = 66.0)

RWHW 0459, 0498, 0499, 0500 – This project consists of a 770 acre-foot detention basin, spillway, and 54" diameter outlet pipe, approximately 1 mile north of the I-15 and Speedway Boulevard interchange. A 66" diameter reinforced concrete pipe storm drain extends south from Speedway North Detention Basin to Speedway #2 Detention Basin. Design and right-of-Way Acquisition is programmed in FY 30/31 and construction funding is programmed in FY 33/34. The TYCP includes approximately \$29.3 million for this project.

### Range - East Range - Speedway #3 Detention Basin Expansion and Inflow/Outflow Facilities (PV = 71.5)

**RWSP 0000, 0024, 0026, 0076** – This project consists of a 134 acre-foot expansion to the Speedway Detention Basin #3, a 12' wide, 7.5' deep, gabion inflow channel, and 54" outlet pipe. A 12' wide, 6' deep, riprap channel extends south from the outlet pipe to the Speedway #2 Detention Basin. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$7.0 million for this project.

#### Apex - North Apex - System 1 Detention Basin and Outfall (PV = 73.5)

NAP1 0000, 0002, 0009, 0152, 0153, 0154 – This project consists of a 2,050 acre-foot detention basin, spillway, and a 4' x 4' reinforced concrete box storm drain outlet. A proposed 10' wide, 4' deep, riprap trapezoidal channel extends east from the basin to a proposed 6' x 5' reinforced concrete box culvert under US-93. An energy dissipater is proposed at the culvert outlet, east of US-93. Design is programmed in FY 27/28, Right-of-Way Acquisition is programmed in FY 28/29, and construction funding is programmed in FY 30/31. The TYCP includes approximately \$53.1 million for this project.

The funding programmed for the Lower Northern Las Vegas Wash, Range Wash, and Apex Planning Areas in North Las Vegas totals approximately \$295.8 million on the TYCP.

#### **CLARK COUNTY**

Duck Creek/Blue Diamond Planning Area Tropicana/Flamingo Planning Area Outlying Areas

A summary of the proposed program, along with major accomplishments for Clark County within the Las Vegas Valley is shown on the attached map labeled "Flamingo, Tropicana, Duck Creek, and Blue Diamond Planning Area." Projects completed or funded for construction since 1987 include:

#### Las Vegas Valley:

Annie Oakey Drive at Rawhide Channel Storm Drain, Local Drainage Project

Blue Diamond Channel 02, Decatur – Le Baron Channel to Richmar, Phase 1

Blue Diamond Channel, Jones Branch

Blue Diamond Channel - Rainbow Branch

Blue Diamond Wash, Arville Street to I-15

Blue Diamond Wash South Rainbow, Pebble - Raven and Wigwam to Ford

Blue Diamond Wash Wigwam, Jones Boulevard to Rainbow Boulevard

Blue Diamond Wash Wigwam, UPRR to Jones Boulevard

Carey Avenue Storm Drain, Local Drainage Project

Craig Road Storm Drain - El Capitan to Fort Apache, Local Drainage Project

**Desert Inn Detention Basin Collection System and Outfall** 

**Duck Creek at Dean Martin** 

**Duck Creek at Robindale Road** 

**Duck Creek Haven Street Storm Drain** 

**Duck Creek Jones Boulevard** 

**Duck Creek, Broadbent Boulevard Bridge and Channel** 

**Duck Creek, Broadbent Boulevard to Boulder Highway** 

**Duck Creek, Eldorado Lane to Spencer Street** 

Duck Creek, Emerald Avenue to Stephanie Street, Phase I

**Duck Creek, Las Vegas Boulevard** 

Duck Creek, Lower Detention Basin to Silverado Ranch Boulevard

Duck Creek, Mountain Vista Street to Green Valley Parkway

**Duck Creek, Phase II and Lower Pittman** 

**Duck Creek, Railroad Detention Basin** 

Duck Creek, Railroad near Warm Springs to Topaz Street

Duck Creek, Robindale to I-215

Duck Creek, Tomiyasu Lane to the Railroad near Warm Springs

**Duck Creek, Tomiyasu Lane to Topaz Street** 

**Duck Creek, Topaz Street to Eastern Avenue** 

**Duck Creek, US-95 Branch** 

**Durango Collector** 

Flamingo – Boulder Highway North, Sahara Avenue to Flamingo Wash

Flamingo Diversion – Jones Branch

Flamingo Diversion – Rainbow Branch

Flamingo Diversion - South Buffalo Branch, Flamingo Wash to Sunset Road

Flamingo Hacienda

Flamingo Wash at Boulder Highway

Flamingo Wash, Algonquin Drive to Maryland Parkway

Flamingo Wash, Boulder Highway to Mojave Road (Miracle Mile)

### Flamingo Wash Bridges

At Arville, Eastern, Paradise, and Palo Verde

Flamingo Wash, Desert Inn to Eastern Avenue

Flamingo Wash, Eastern Avenue

Flamingo Wash, I-515 to Boulder Highway

Flamingo Wash, Maryland to Palos Verde

Flamingo Wash, Nellis Boulevard to I-515

Flamingo Wash, Spencer Street Bridge and Approach Channel

Harry Reid Airport Peaking Basin – East Outfall

Hickam Avenue Storm Drain, Local Drainage Project

Lakes Detention Basin, Collection, and Outfall System - A joint use recreation facility

Las Vegas Blvd/Serene Avenue Storm Drain, Local Drainage Project

Las Vegas Wash – Sloan Channel to Stewart Avenue and Flamingo Wash below Nellis Boulevard (CC Segment)

- The City of Las Vegas funds a segment of this project
- The City of North Las Vegas funds a segment of this project
- Clark County is the Lead Entity

**Lower Blue Diamond Detention Basin** 

**Lower Blue Diamond Detention Basin Collector Channel** 

Lower Blue Diamond Detention Basin Outfall

Lower Duck Creek Detention Basin and Outfall Channel

**Lower Flamingo Detention Basin** 

Olive Street Storm Drain, US-95 to Palm Street, Local Drainage Project

**Rawhide Channel at Sagebrush Street** 

**Rawhide Channel System** 

Red Coach Avenue/Cimarron Road Improvements, Local Drainage Project

Red Rock Channel, Naples Branch

Red Rock Channel, Naples Branch - Flamingo Connector

Silverado Ranch Detention Basin, Collection & Outfall

Sloan Channel, Las Vegas Wash to Charleston Boulevard

Sunrise Avenue Area Storm Drain, Local Drainage Project

Sunrise Avenue Storm Drain, Fogg Street to Clayton Street, Local Drainage Project

Toivabe Street Storm Drain, Local Drainage Project

This project was combined with the Carey Street Storm Drain, Local Drainage Project

Tomiyasu and La Casita Crossings of Duck Creek

**Tropicana North Branch Detention Basin** 

**Tropicana Wash at Swenson Street** 

**Tropicana and Flamingo Washes Project:** 

- Blue Diamond and Red Rock Channels (Beltway Sections 7A, 7B, 8, and 9)
- Blue Diamond Channel Durango Reach (Warm Springs Intersection)
- Blue Diamond Detention Basin
- F-1 Channel, Beltway to Hualapai Way
- F-1 and F-2 Debris Basins and Channels, Phase II
- F-4 Debris Basin and Channel
- F-4 Patrick Lane/Fort Apache Road Lateral
- Flamingo Detention Basin Expansion

- Lower Blue Diamond Channel
- -Lower Flamingo Diversion Channel, Phase I (Tropicana Detention Basin to Jones Boulevard)
- -Lower Red Rock Complex
- R-4 Detention Basin and Channel
- Red Rock Channel (Beltway Section 10A)
- Red Rock Detention Basin Expansion
- Red Rock Detention Basin Scour Protection and Outfall Channel
- Tropicana Detention Basin and Outfall Channel
- Upper Blue Diamond Diversion Channel
- Upper Flamingo Detention Basin Expansion
- Upper Flamingo Diversion Channel, Phase II

Tropicana Wash Channel - Paradise Road to Koval Lane

Tunis Avenue and Karvel Street Storm Drain, Local Drainage Project

Twain at Pecos-McLeod Storm Drain, Local Drainage Project

**Upper Duck Creek Detention Basin** 

**Upper Flamingo Detention Basin and Outfall System** 

Van Buskirk Channel System

Van Buskirk - Paradise Detention Basin

Wagon Trail Channel – Sunset Road to Teco Avenue

Washington/Hollywood Storm Drain, Local Drainage Project

**Washington Collection System (Montridge Storm Drain)** 

Winnick Avenue Improvements - On the Flamingo Wash

### **Outlying Areas:**

**Bunkerville Detention Conveyance System (Windmill Wash)** 

Bunkerville - Windmill Wash Outfall

Cooper Crossing in Moapa Valley

**Fairgrounds Detention Basin and Outfall** 

Hiko Springs Detention Basin (SID and District funded)

**Hiko Springs Outfall Channel** 

**Indian Springs Detention Basin** 

Logan (Benson) Wash Improvements in Moapa Valley

**Muddy River, Cooper Street Bridge** 

Muddy River, Gubler Avenue Bridge

Muddy River Logandale Levee

Searchlight Flood Control Improvements

Searchlight - South, Encinitas St. Storm Drain

SR 163 at Casino Drive in Laughlin

Unnamed Wash Improvements in Laughlin

District funding since 1987 for the projects plus design efforts of future projects total approximately \$678,205,925.

The projects proposed on the TYCP for Clark County within the Las Vegas Valley in hydrographic basin order with Priority Value (PV) include the following:

### Tropicana/Flamingo - Tropicana Flamingo Project - Blue Diamond - Buffalo Branch - Badura Avenue to Warm Springs Road (PV = 76.5)

**BDBF 0010** – This project consists of 10' x 8' reinforced concrete box storm drain in Buffalo Drive from Badura Avenue to Warm Springs Road. Design is programmed in FY 24/25 and construction funding is programmed in FY 27/28. The TYCP includes approximately \$4.8 million for this project.

### Tropicana/Flamingo - Tropicana Flamingo Project - Blue Diamond - Buffalo Branch - Warm Springs Road to Mesa Verde Lane (PV = 74.0)

**BDBF 0076, 0125** - This project consists of 10' x 5' to 10' x 6' reinforced concrete box storm drain in Buffalo Drive from Warm Springs Road to Mesa Verde Lane. Design is programmed in FY 25/26. Construction funding is programmed in FY 28/29. The TYCP includes approximately \$5.2 million for this project.

### Tropicana/Flamingo - Tropicana Flamingo Project - Flamingo, Cimarron Branch - Russell Road to Patrick Lane (PV = 90.5)

FLCM 0003, 0020, 0026, 0028, 0052 – This project consists of 12' to 14' wide, 5' to 6' deep concrete rectangular channels from Russell Road to Patrick Lane. 12' x 6' reinforced concrete box culverts are proposed at Oquendo Road and Patrick Lane roadway crossings. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$7.8 million for this project.

### Tropicana/Flamingo - Flamingo Decatur - Flamingo Wash - Jones Boulevard to Tropicana Avenue (PV = 71.0)

FLWA 1153, 1204 – This project replaces the existing earth and concrete channels along the Flamingo Wash with a 50' wide, 6' deep, gabion channel from Jones Boulevard to Torrey Pines Drive and a 40' wide, 4.5' deep, concrete trapezoidal channel from west of Torrey Pines Drive to Tropicana Avenue. Design is programmed in FY 28/29 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$5.7 million for this project.

### Tropicana/Flamingo - Lower Flamingo - Airport Channel - Naples Channel and Peaking Basin (PV = 92.0)

TRMC 0013, 0014, 0031, 0033, TRSW 0080 – This project includes a 223.5-acre foot Peaking Basin, two outlet facilities, and replacement of the unlined Naples Channel between Harmon Avenue and Tropicana Avenue. The primary outlet is a 36" diameter reinforced concrete pipe at the northwest corner of the basin and will connect to the proposed 15' x 5' reinforced concrete box storm drain within the Naples Channel alignment.

The secondary outlet is a 54" x 34" horizontal elliptical reinforced concrete pipe at the northeast corner of the basin and will connect to existing facilities in University Center Drive. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$30.0 million for this project.

### Tropicana/Flamingo - Lower Flamingo - Vegas Valley Drive - Mojave Road to Burnham Avenue (PV = 74.0)

**VAVD 0025** – This project includes 84" diameter reinforced concrete pipe in Vegas Valley Drive from Mojave Road to Burnham Avenue. Design is programmed in FY 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$9.2 million for this project.

### Tropicana/Flamingo - Lower Flamingo - Flamingo Wash - UPRR to Hotel Rio Drive (PV = 92.0)

**FLWA 0893, 0896** – This project replaces an existing earth channel with a 20' wide, 6' to 8' deep gabion channel in the Flamingo Wash between the Union Pacific Railroad and Hotel Rio Drive. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$5.8 million for this project.

Tropicana/Flamingo - Lower Flamingo - Las Vegas Wash - Christy Lane (PV = 70.0) LVCH 0037, 0114 - This project includes 12' x 10' and 10' x 9' reinforced concrete box storm drain in Christy Lane from the Las Vegas Wash to Bonanza Road. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$31.9 million for this project.

### Tropicana/Flamingo - Lower Flamingo - Las Vegas Wash - Charleston Boulevard (PV = 71.0)

LVCA 0000 – This project includes 12' x 8' reinforced concrete box storm drain in Charleston Boulevard from the Las Vegas Wash Middle Branch to Lamb Boulevard. Design is programmed in FY 28/29 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$17.4 million for this project.

### Tropicana/Flamingo - Lower Flamingo - Flamingo Diversion - Jones Boulevard (PV = 77.0)

FLJO 0126 – This project consists of a 78" reinforced concrete pipe in Jones Boulevard between Teco Road and Sunset Road. Design is programmed in FY 24/25. Construction funding is programmed in FY 27/28. The TYCP includes approximately \$1.1 million for this project.

### Tropicana/Flamingo - Lower LV Wash Tributaries - Tropicana Avenue Conveyance - Morris Street to Mountain Vista Street (PV = 72.5)

LV01 0151, 0176 – This project includes a 7' x 6' reinforced concrete box storm drain and 66" diameter reinforced concrete pipe in Tropicana Avenue from Morris Street to Mountain Vista Street. Design is programmed in FY 27/28 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$8.3 million for this project.

### Tropicana/Flamingo - Lower LV Wash Tributaries - Tropicana Avenue Conveyance - Las Vegas Wash to Andover Drive (PV = 89.0)

LV01 0001, 0038, 0080, 0118 – This project includes 50' wide, 5' deep, earthen trapezoidal channel and 17' x 8' reinforced concrete box storm drain along the west boundary of the Wetlands Park between Duck Creek Wash and East Wetlands Park Lane and 17' x 8' and 14' x 7' reinforced concrete box storm drain in Tropicana Avenue between the Wetlands Park and Andover Drive. Design is underway. Construction funding is programmed in FY 26/27. The TYCP includes approximately \$32.7 million for this project.

### Tropicana/Flamingo - Lower LV Wash Tributaries - Tropicana Avenue Conveyance - Andover Drive to Morris Street (PV = 76.5)

**LV01 0135** – This project includes 10' x 7' reinforced concrete box storm drain in Tropicana Avenue from Andover Drive to Morris Street. Design is programmed in FY 24/25. Construction funding is programmed in FY 27/28. The TYCP includes approximately \$5.2 million for this project.

### Tropicana/Flamingo - Lower LV Wash Tributaries - Las Vegas Wash - Branch 02 - Monson Channel - Jimmy Durante Boulevard to Boulder Highway (PV = 90.5)

LV02 0128, 0209, 0211, 0273, 0275, 0282, 0289, 0294 – This project includes upgraded 36' to 44' wide, 6.7' to 8.7' deep, concrete rectangular channels in Flamingo Road between Jimmy Durante and Nellis Boulevard. Bridge structures are proposed at road crossings. Dual 8' x 3.25' reinforced concrete box storm drain will be added to existing parallel facilities in Flamingo Road between Nellis Boulevard and Boulder Highway. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$17.9 million for this project.

### Tropicana/Flamingo - Lower LV Wash Tributaries - Las Vegas Wash - Branch 02, Monson Channel - Las Vegas Wash to Flamingo Road (PV = 72.5)

LV02 0001, 0125, 0127 – This project includes upgraded 30' wide, 6' to 6.5' deep, concrete trapezoidal channels on the south side of the Clark County Water Reclamation District from the Las Vegas Wash to Jimmy Durante Boulevard and along Jimmy Durante Boulevard to just south of Flamingo Boulevard. A bridge structure is proposed at Stephanie Street. Design is programmed in FY 27/28 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$15.5 million for this project.

Tropicana/Flamingo - Lower LV Wash Tributaries — Las Vegas Wash — Boulder Highway - Tropicana Avenue to Harmon Avenue (PV = 70.0)

LVBH 0000 – This project includes a 10' x 6' reinforced concrete box storm drain in Boulder Highway from Tropicana Avenue to Harmon Avenue, and in Harmon Avenue from Boulder Highway to Nellis Boulevard. Design is programmed in FY 28/29. Construction funding is programmed in FY 31/32. The TYCP includes approximately \$13.7 million for this project.

Duck Creek/Blue Diamond - Blue Diamond Tributaries - Duck Creek/Blue Diamond Road, Bermuda Road to Las Vegas Boulevard (PV = 86.0)

DCBD 0075, 0082, 0084, 0168 – This project includes 14' wide, 16.5' deep concrete rectangular channel, 14' x 6' and 12' x 8' reinforced concrete box storm drain in Windmill Lane from Bermuda Road to Giles Street and 15' x 8' reinforced concrete box storm drain in Windmill Lane from Giles Street to Las Vegas Boulevard and in Las Vegas Boulevard to Shelbourne Avenue. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$27.9 million for this project.

**Duck Creek/Blue Diamond - Blue Diamond Tributaries - Blue Diamond Channel, Amigo Street to Haven Street (PV = 83.0)** 

BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175 – This project includes a 10' x 7' reinforced concrete box storm drain and 20' to 37' wide, 5.5' deep concrete trapezoidal channel generally along the Blue Diamond Wash alignment between Amigo Street and Haven Street 10' x 7' reinforced concrete box culverts are proposed at Bermuda Road, Placid Street, and Rancho Destino Road. Design is underway. Construction funding is programmed in FY 26/27. The TYCP includes approximately \$12.3 million for this project.

Duck Creek/Blue Diamond - Blue Diamond Tributaries - Blue Diamond Wash - Wigwam Avenue - Rainbow Boulevard to Buffalo Drive - and Buffalo Drive, Wigwam Avenue to Ford Avenue (PV = 68.0)

**BDW1 0122, 0220** – This project includes a 8' x 6' reinforced concrete box storm drain in Wigwam Avenue between Rainbow Boulevard and Buffalo Drive and 12' x 6' reinforced concrete box storm drain in Buffalo Drive between Wigwam Avenue and Ford Avenue. Design is programmed in FY 30/31. Construction funding is programmed in FY 33/34. The TYCP includes approximately \$16.6 million for this project.

Duck Creek/Blue Diamond - Blue Diamond Tributaries - Blue Diamond Wash - Pebble Road, Jones Boulevard to Rainbow Boulevard (PV = 73.0)

**BDW4 0009** – This project includes 8' x 6' reinforced concrete box storm drain in Torino Avenue, extending west from the Jones Boulevard, then south in Bronco Street to Pebble Road, and west in Pebble Road to just east of Rainbow Boulevard. Design is programmed in FY 27/28. Construction funding is programmed in FY 29/30. The TYCP includes approximately \$12.1 million for this project.

Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Channel 02, Decatur Boulevard - Le Baron Avenue to Serene Avenue, Phase 2 (PV = 91.0)

**BD02 0330, 0334, 0449** – Phase 2 of this project consists of a 10' x 6' and 9' x 6' reinforced concrete box storm drain in Decatur Boulevard between Silverado Ranch Boulevard and Serene Avenue. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$3.5 million for this project.

### Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Railroad Channel (PV = 91.0)

BDW5 0026, 0040, 0043, 0076, 0079, 0106, 0116, BDW2 0000 – This project consists of 20' to 40' wide, 7' to 11' deep, concrete channels, (3) 10' x 7' and (3) 10' x 6' reinforced concrete box storm drains extending northwest from Rainbow Boulevard to Blue Diamond Road, adjacent the Union Pacific Railroad spur. A 34' wide, 7' deep concrete channel and dual 9' x 7' reinforced concrete box storm drain are proposed along Blue Diamond Road and will connect to existing upstream facilities. Dual 8' x 4' reinforced concrete box storm drain also along Blue Diamond Road extends west to Buffalo Drive and will connect to existing upstream facilities. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$27.0 million for this project.

### Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Channel 3, Agate Avenue - I-15 to Decatur Boulevard (PV = 70.0)

**BD03 0093** – This project consists of a 7' x 6' reinforced concrete box storm drain in Agate Avenue from just west of the I-15 to Decatur Boulevard. Design is programmed in FY 29/30 and construction funding is programmed in FY 32/33. The TYCP includes approximately \$18.7 million for this project.

### Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Railroad, Buffalo Drive to Durango Avenue (PV = 68.0)

BDW5 0142, 0150, 0159, 0183, 0203, 0235 – This project includes 8' x 6' reinforced concrete box storm drain in Buffalo Drive from Blue Diamond Road to Pebble Road and 12' wide, 9' to 10' deep, riprap channels within an existing wash from the intersection of Buffalo Drive and Blue Diamond Road to Durango Drive. The riprap channels connect to existing regional facilities upstream and downstream, existing culverts at Warbonnet Way, and an existing reach of riprap channel constructed between residential development. Five (5) 10' x 5' reinforced concrete box culverts are proposed at Cimarron Road. Design is programmed in FY 30/31 and construction funding is programmed in FY 33/34. The TYCP includes approximately \$10.2 million for this project.

### Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Railroad, Fort Apache Road to Blue Diamond Road (PV = 67.0)

**BDW5 0358, BDHW 0001** - This project consists of a 10' x 7' reinforced concrete box storm drain along Fort Apache Road and Blue Diamond Road. Triple 12' x 5' reinforced concrete box culverts are proposed under Blue Diamond Road to collect flow from the south. Design is programmed in FY 32/33. The TYCP includes approximately \$0.7 million for this project.

### **Duck Creek/Blue Diamond - Upper Duck Creek – Duck Creek Wash Tributary 4 - Fort Apache Road to Upper Duck Creek Detention Basin (PV = 71.0)**

**DCW4 0847** – This project constructs the outfall from the Upper Duck Creek Detention Basin, which consists of 78" diameter reinforced concrete pipe storm drain, generally along Gomer Road to an existing facility at Fort Apache Road. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$8.8 million for this project.

### Duck Creek/Blue Diamond - Lower Duck Creek - Sunset Park - Duck Creek Wash to Eastern Avenue (PV = 85.5)

DCSP 0000, 0115 – This project consists of a 10' x 6' reinforced concrete box storm drain in Tobias Lane, Maule Avenue, and Sunset Park between the Duck Creek Wash and Eastern Avenue. A 14' x 5' reinforced concrete box storm drain is proposed in Maule Avenue from Sunset Park to just west of Eastern Avenue. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$20.1 million for this project.

# Duck Creek/Blue Diamond - Central Duck Creek - Duck Creek Gilespie Channel - Richmar Avenue to Silverado Pines Avenue and Silverado Ranch Road to Mac Snap Avenue (PV = 68.0)

**DCGL 0001, 0037** – This project consists of a 19' wide, 7.5' deep concrete rectangular channel from Richmar Avenue to Silverado Pines Avenue and a 35' wide, 5' deep concrete rectangular channel between Silverado Ranch Road and Mac Snap Avenue. The proposed channels connect to existing upstream and downstream facilities. Design is programmed in FY 31/32 and construction funding is programmed in FY 33/34. The TYCP includes approximately \$4.1 million for this project.

The funding programmed for the Duck Creek/Blue Diamond and Tropicana/Flamingo Planning Areas in Clark County (Las Vegas Valley) totals approximately \$374 million on the TYCP.

The projects proposed on the TYCP for the Outlying Areas of Clark County include the following:

#### Goodsprings - Goodsprings - Phase I

GSPA 0000, 0018, 0019, 0027, 0029 – This project includes a 10' wide, 5' deep, concrete rectangular channel along an alignment north of Main Street from Fayle Street to Revere Street, 6' x 5' and 8' x 5' reinforced concrete box storm drain in Revere Street extending north to Pacific Street, and a 12' wide, 3.6' deep, riprap channel along Pacific Street between Main Street and Beacon Street. A 6' x 5' reinforced concrete box culvert is proposed at Pacific Street. Design is underway. Right-of-Way and construction funding are programmed in FY 24/25. The TYCP includes approximately \$3.4 million for this project.

Muddy River and Tributaries - Muddy River - Cooper Lane to Yamashita Street MRLV 0395, 0423, 0424, 0442, 0443, 0458, 0459, 0507, 0508 - This project includes earthen channel improvements and grade control structures within the Muddy River from Yamashita Street to approximately 800' south of Ramos Ranch Road. Design and Right-of-Way Acquisition are programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$19.0 million for this project.

#### Muddy River and Tributaries - Ryan Avenue to Lewis Street

MRLV 0184, 0198, 0240, 0268, 0276 — This project includes earthen channel improvements within the Muddy River from approximately 800' south of Lewis Street to approximately 400' north of the Ryan Avenue alignment. Design is programmed in FY 29/30 and construction funding is programmed in FY 32/33. The TYCP includes approximately \$22.2 million for this project.

#### Mount Charleston - Rainbow Canyon Boulevard Bridge

MTCH 0001 – This project includes a new bridge structure at Rainbow Canyon Boulevard, south of Kyle Canyon Road. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$1.9 million for this project.

#### Laughlin - Thomas Edison Detention Basin, Collection and Outflow

**LUED 0019, 0057, 0058, 0059, 0060, 0061** – This project includes a 574-acre-foot detention basin, 15' x 7' reinforced concrete box culvert, 11' deep riprap levee, and a 50' wide, 4.5' deep unlined channel near the intersection of Thomas Edison Drive and Bruce Woodbury Drive. An 8' x 6' reinforced concrete box outfall extends east to Casino Drive. Design is underway. Construction funding is programmed in FY 27/28. The TYCP includes approximately \$8.9 million for this project.

### Laughlin – SR 163 at Casino Drive - Phase 2

**LUBC 0031** – This project includes a 12' wide, 6' deep, riprap channel within the Bridge Canyon Wash, south of SR 163 and west of Casino Drive. The proposed channel connects existing regional facilities upstream and downstream. Design is underway and construction funding is programmed in FY 24/25. The TYCP includes approximately \$2.3 million for this project.

### Laughlin - Laughlin Marina to Desert Marina Drive

**LUMA 0000, 0001, 0013, 0014** – This project includes 10' x 6' reinforced concrete box storm drain extending north from the Laughlin Marina to an existing regional storm drain in Desert Marina Drive. A 10' x 6' reinforced concrete box culvert is proposed under Casino Drive and an energy dissipator is proposed at the storm drain outlet at the Marina. Design is programmed in FY 24/25. Construction funding is programmed in FY 27/28. The TYCP includes approximately \$2.8 million for this project.

#### Searchlight - Searchlight - West - State Highway 164

SRWE 0001, 0002, 0003, 0005, 0023 – This project includes 8' x 5' and 6' x 5' reinforced concrete box storm drain in State Highway 164, extending approximately 1200' west from existing storm drain facilities at US-95 to an existing wash south of the highway. 16' x 5' reinforced concrete box storm drain is proposed within the wash and terminates just north of Hobson Street. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$8.1 million for this project.

#### Searchlight - Searchlight - West

**SRWE 0049, 0068, 0091** – This project includes 54" and 42" diameter reinforced concrete pipes extending northeast from US-95, within minor streets, to the intersection of Lincoln Street and Indian Street. A 5' high riprap levee is proposed along Indian Street from Lincoln Street to Nevada Street. Design is programmed in FY 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$2.2 million for this project.

#### Bunkerville - Windmill Wash Detention Basin and Jess Waite Levee Facilities

**JEWA 0166, 0168** – This project includes upgrading the existing Jess Waite Wash Diversion Dike (levee) and sediment basin. The diversion dike will be raised 2' and the basin volume expanded by 8 acre-feet. Design is underway. Construction funding is programmed in FY 26/27. The TYCP includes approximately \$1.9 million for this project.

The TYCP for the Outlying Areas of Clark County totals approximately \$72.5 million.

In all, among the Tropicana/Flamingo, Duck Creek, Blue Diamond, and Outlying Planning Areas, Clark County has programmed approximately \$446.5 million for flood control facilities over the next ten years.

#### **BOULDER CITY**

Projects completed or funded for construction since 1987 include:

**Bootleg Canyon Detention Basin Outfall** 

**Bootleg Canyon Detention Basin, Phase II** 

**Buchanan Boulevard Channel** 

**Buchanan Boulevard, Phase III Improvements** 

**Buchanan Watershed Facilities** 

Georgia Avenue Channel

**Hemenway Wash Improvements** 

A joint use recreation facility

Hemenway System, Phase IIA Improvements

Hemenway System, Phase IIB Improvements

**Industrial Road Facilities** 

North Railroad Conveyance Phase I and Phase II

Valley View and DD Facilities

**Veteran's Memorial Detention Basin** 

**Ville Drive Flood Control Improvements** 

**West Airport Facilities** 

West Airport Watershed, including West Adams Boulevard and Georgia Avenue Improvements

Yucca Debris Basin, Collection and Outfall

**Yucca Street Drainage** 

District funding since 1987 for the projects plus design efforts of future projects total approximately \$39,131,813.

#### **Boulder City (continued)**

The project proposed on the TYCP for Boulder City in hydrographic basin order is the following:

#### Georgia/Buchanan - Avenue I Storm Drain

GBGR 0189, 0204, 0216, 0218 0302 – This project replaces the existing, undersized, storm drain in Sierra Vista Place and Avenue I, between Highland Drive and Seventh Street. Dual 78" diameter reinforced concrete pipes are proposed in Sierra Vista Place from Highland Drive to Adams Boulevard, 78" diameter pipe is proposed in Avenue I from Adams Boulevard to Seventh Street, then a 66" diameter pipe extends west in Seventh Street and north in Avenue G. Design is underway and construction funding is programmed in FY 26/27. The TYCP includes approximately \$5.1 million for this project.

#### Georgia/Buchanan – Georgia Buchanan Confluence Facilities

GBGR 0003, GBBC 0020 – This project includes an 8' wide, 6.5' deep, concrete trapezoidal channel along Georgia Avenue and a 12' wide, 5.5' deep, concrete trapezoidal channel along Buchanan Boulevard. The proposed channels connect existing regional facilities upstream and downstream. Design is programmed in FY 26/27 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$3.0 million for this project.

#### Georgia/Buchanan - Georgia Avenue Facilities - Vaquero Drive Bridge

**GBGR 0099** – This project includes a free span bridge across Vaquero Drive at Georgia Avenue. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$1.3 million for this project.

#### North Railroad - Wells Drive Levee Lining

NRIN 0088 – This project includes riprap lining the existing Wells Drive Levee, between an existing regional sediment basin and Canyon Road. Design is underway and construction funding is programmed in FY 26/27. The TYCP includes approximately \$0.32 million for this project.

The funding programmed for Boulder City totals approximately \$9.7 million on the TYCP.

#### **MESQUITE**

City of Mesquite projects completed or funded for construction since 1987 include:

Abbott Wash Conveyance System, Pioneer Boulevard to the Virgin River

Town Wash Conveyance, I-15 to the Virgin River

**Town Wash Detention Basin** 

Town Wash - Mesa Boulevard, El Dorado to Town Wash

District funding since 1987 for these projects plus design efforts of future projects totals approximately \$39,405,475.

The projects proposed on the TYCP for Mesquite in hydrographic basin order include the following:

Town Wash - Town Wash Mesa Boulevard, El Dorado Road to Chaparral Drive TWMB 0052, 0084, 0094 – This project includes 12' x 7' reinforced concrete box storm drain in Mesa Boulevard from El Dorado Road to Peartree Lane, 7' x 7' reinforced concrete box storm drain extending northeast from Mesa Boulevard to Chaparral Drive, and 78" diameter reinforced concrete pipe in Chaparral Drive from Marilyn Parkway to Vista Del Sol. Design is programmed in FY 27/28 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$8.5 million for this project.

#### **Pulsipher Wash - Leavitt Lane Crossing**

**PUWA 0068** – This project is in conjunction with the Regional Transportation Commission of Southern Nevada and includes triple 10' x 7' reinforced concrete box culverts under Leavitt Lane. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$0.66 million for this project.

#### Virgin River - Virgin River Flood Wall

VREC 0083, 0085, 0090 – This project includes approximately 4,800 linear feet of 8.5' high riprap levee along the Virgin River between Dairy Lane and Old Mill Road. A portion of the levee extends into the state of Arizona to provide required flood protection to the City of Mesquite. A 102-acre-foot internal drainage detention basin and 18" reinforced concrete pipe basin outlet pipe is proposed on the landside of the levee to drain upstream areas to the river. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$10.7 million for this project.

#### REGIONAL FLOOD CONTROL DISTRICT - FY 2025 THROUGH FY 2034

### Mesquite (continued)

### Virgin River - Virgin River Erosion Protection, Phase I

VREC 0203, 0323, 0508, 0519 – This project includes soil cement erosion protection at various locations along the Virgin River on the south side of the City of Mesquite. Design is programmed in FY 26/27 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$2.8 million for this project.

The funding programmed for Mesquite totals approximately \$22.6 million on the TYCP.

### Fiscal Year 2025 Project List

The first year of the TYCP comprises the recommended FY 2025 Project List. It should be noted that construction and right-of-way funds programmed in FY 2026 and FY 2027 are eligible to be funded if they meet the criteria presented in Sections II.B.9.b of the District's Policies and Procedures Manual. To meet these criteria construction projects must have ninety percent (90%) of design complete; have all right-of-entry for construction purposes obtained; and have all necessary permits, including environmental. For right-of-way, adequate design must have been completed to define right-of-way needs. Acceleration of funding in this manner cannot result in the delay of designs programmed in the first year and is dependent upon actual fund availability. Projects programmed in the first-year total \$198.3 million. Projects eligible for funding in FY 2025 total \$446.8 million. These projects will be primarily funded from the estimated quarter percent Sales Tax Revenues. Projected revenue for the first year is \$235.9 million. Determining funding eligibility according to this policy allows for full expenditure of available resources annually in the event that some projects should suffer unexpected delays.

Other projects may also begin which are programmed throughout the TYCP if policies regarding Entity Advanced Funding and Funding Resolutions are exercised in accordance with Sections II.D.5 and 6 of the Policies and Procedures Manual.

The projects eligible for funding in FY 2025 are as follows:

#### Henderson (Pittman Wash, C-1 and Eldorado Valley Planning Areas):

### Pittman - Pittman Burns - Pittman Sunset, Burns Avenue to Foster Avenue - Phase 3 (PV = 95.5)

PTSU 0067, 0068, 0069 – This project consists of reinforced concrete box storm drain ranging in size from 11' x 7' to 15' x 6' in Sunset Road from just west of Boulder Highway to Merlayne Drive, and in Merlayne Drive south to Foster Avenue. Design is underway. Construction funding is programmed in FY 26/27. FY 2025 eligible funding is approximately \$5.5 million for this project.

### Pittman - Pittman Burns - Pittman Sunset, Burns Avenue to Foster Avenue - Phase 1 (PV =97.0)

**PTSU 0034** - This project consists of approximately 655 linear feet of 20' x 6' reinforced concrete box storm drain along Burns Avenue extending south to Sunset Road. This project will connect to existing downstream facilities. Design is underway. Construction funding is programmed in FY 25/26. FY 2025 eligible funding is approximately \$2.1 million for this project.

### C-1 - Cadiz Storm Drain – Racetrack Road to Pueblo Boulevard (PV = 98.0)

C1CA 0000 – This project consists of 72" diameter reinforced concrete pipe in Cadiz Avenue between Racetrack Road and the existing C-1 channel along Pueblo Boulevard. Design is underway. Construction funding is programmed in FY 25/26. FY 2025 eligible funding is approximately \$3.5 million for this project.

Total Programmed First Year: \$ 0 Total Eligible First Year: \$11,046,079

### Las Vegas (Upper Northern Las Vegas Wash, Gowan and Central Basin Planning Areas):

### Central - LV Wash I-15 Tributary - Lake Mead - Carey - Lake Mead Detention Basin Outfall (PV = 91.5)

LVLM 0221 – This project consists of a 48" diameter reinforced concrete pipe outlet at the northeast corner of the Carey – Lake Mead Detention Basin connecting to existing storm drain in Carey Avenue. A water quality feature is also proposed with the project. Design is underway and construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$2.1 million for this project.

### Central - LV Wash Central - Las Vegas Wash - Stewart Avenue, Las Vegas Wash to Eastern Avenue (PV = 87.5)

LVST 0000, 0088, 0188, 0259 – This project consists of 9' x 9' to 24' X 7' reinforced concrete box storm drain in Stewart Avenue from the Las Vegas Wash to Eastern Avenue. Design is underway. Construction funding is programmed in FY 26/27. FY 2025 eligible funding is approximately \$47.0 million for this project.

### Central - LV Wash Central - Meadows/Charleston - Via Olivero Avenue, Montessouri Street to Buffalo Drive (PV = 88.0)

MECH 0424, 0540 – This project consists of a 7' x 7' and 8' x 7' reinforced concrete box storm drain in Via Olivero Avenue from Montessouri Street to Buffalo Drive. Design is underway. Construction funding is programmed in FY 25/26. FY 2025 eligible funding is approximately \$10.6 million for this project.

### Central - Sahara Boulder Highway - Boulder Highway Sahara Avenue - Boulder Highway to Eastern Avenue (PV = 86.8)

BHSA 0000, 0026 – This project consists of 16' x 14' and 14' x 11' reinforced concrete box storm drain in Sahara Avenue from Boulder Highway to Eastern Avenue. Pre-Design was completed for this project. Additional design funding is programmed in FY 24/25. Construction funding is programmed in FY 27/28. FY 2025 eligible funding is approximately \$2.3 million for this project.

### Gowan - Gowan North - Gowan - Alexander Road, Decatur Boulevard to Torrey Pines Drive (PV = 90.5)

GOAL 0005, 0056, 0100, GOA2 0000 – This project is in conjunction with the Regional Transportation Commission of Southern Nevada and consists of 19' x 6' and 14' x 6' reinforced concrete box storm drain in Alexander Road from Decatur Boulevard to Rancho Drive, 10' x 8' reinforced concrete box storm drain in Rancho Drive from Alexander Road to Jones Boulevard, and 8' x 6' reinforced concrete box storm drain in Alexander Road from Rancho Drive to Torrey Pines Drive. Design is underway. Construction funding is programmed in FY 25/26. FY 2025 eligible funding is approximately \$22.4 million for this project.

### Upper Northern LV Wash - Ann Road - Ann Road Channel West - Jones Boulevard, Ann Road to Tropical Parkway (PV = 84.9)

**ANJO 0000** – This project consists of 10' x 4' reinforced concrete box storm drain in Jones Boulevard from Ann Road to Tropical Parkway. Design is programmed in FY 24/25. Construction funding is programmed in FY 27/28. FY 2025 eligible funding is approximately \$0.51 million for this project.

### Upper Northern LV Wash - Upper Western Tributary - Brent Drainage System, Durango Drive to OHare Road (PV = 94.0)

BRDB 0107, 0157, 0181 – This project is in conjunction with the Regional Transportation Commission of Southern Nevada and consists of 8' x 7' reinforced concrete box storm drain in Brent Lane from Durango Drive to El Capitan Way, and 10' x 7' to 9' x 6' reinforced concrete box storm drain in El Capitan Way from Brent Lane to OHare Avenue. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$19.2 million for this project.

### Upper Northern LV Wash - Upper Western Tributary - Centennial Parkway Channel West - Farm Road, Tee Pee Lane to Hualapai Way (PV = 85.0)

CNFR 0400 – This project consists of a 7' x 6' reinforced concrete box storm drain in Farm Road from Tee Pee Lane to Hualapai Way. Design is underway. Construction funding is programmed in FY 25/26. FY 2025 eligible funding is approximately \$7.7 million for this project.

Total Programmed First Year: \$ 24,334,056 Total Eligible First Year: \$111,998,343

North Las Vegas (Lower Northern Las Vegas Wash, Range Wash, and Lower Las Vegas Wash Planning Areas):

### Lower Northern LV Wash - LV Wash Craig - North Las Vegas Detention Basin Upgrade (PV = 81.5)

LVUP 0401, 0406, 0407, 0422, 0443, 0444, 0445 – This project includes an approximately 960 acre-feet expansion to the North Las Vegas Detention Basin, a new spillway, and additional 12' x 9' reinforced concrete box outlet. The existing west inflow channel to the basin will be improved with a 35' wide, 15' deep, concrete trapezoidal channel. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$39.7 million for this project.

### Lower Northern LV Wash - LV Wash Craig - Las Vegas Wash - Iron Mountain Road, Bradley Road to Decatur Boulevard (PV = 81.5)

IRMO 0000, 0010 – This project includes a 10' x 6' reinforced concrete box storm drain in Decatur Boulevard from the Upper Las Vegas Wash to Iron Mountain Road and in Iron Mountain Road from Decatur Boulevard to Bradley Road. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$5.0 million for this project.

### Lower Northern LV Wash - Cheyenne Lamb Nellis – Lake Mead Storm Drain, Las Vegas Wash to Civic Center Drive (PV = 81.0)

LVLE 0005, 0013, 0047 – This project consists of a 7' x 6' to 10' x 6' reinforced concrete box storm drain in Lake Mead Boulevard from the Las Vegas Wash Middle Branch to just east of Civic Center Drive. Design is underway. Construction funding is programmed in FY 25/26. FY 2025 eligible funding is approximately \$18.0 million for this project.

### Lower Northern LV Wash - Cheyenne Lamb Nellis - Las Vegas Wash Cartier Channel Phase 1 (PV = 81.5)

LVCC 0035, 0099, 0125 – The Phase 1 project is in conjunction with the Regional Transportation Commission of Southern Nevada and consists of 10' x 4' to dual 10' x 4' reinforced concrete box storm drain in Las Vegas Boulevard from Carey Avenue to Lake Mead Boulevard. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$12.1 million for Phase 1.

### Range - Lower Range - Orchard Collector, Charleston Boulevard to Linden Avenue (PV = 83.5)

**SLOR 0158** – This project consists of a 10.5' high soil cement-lined levee along the base of Sunrise Mountain and generally between east Charleston Boulevard and Linden Avenue. The levee will convey flow south to an existing channel and the Orchard Detention Basin. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$9.5 million for this project.

Range – West Range - Range Wash – Beltway Conveyance and Collection System – Pecos Road (PV = 83.0)

RWBW 0011, 0013, 0035, 0037, 0066, 0083, RWWE 0500, 0518, 0520, 0550 – This project consists of 10' x 7' reinforced concrete box storm drain and 8' to 10' wide, 4' to 8' deep concrete rectangular channels along the Northern Beltway from Pecos Road to just west of Lamb Boulevard and 16' x 7' to 16' x 10' reinforced concrete box storm drain and 14' to 16' wide, 6.5' to 8.5' deep concrete rectangular channels along the Northern Beltway from Pecos Road to Losee Road. These facilities connect to existing regional facilities downstream. Design is underway. Construction funding is programmed in FY 26/27. FY 2025 eligible funding is approximately \$18.1 million for this project.

### Range - West Range - Sloan Channel East Branch, Las Vegas Boulevard to Valmark Drive (PV = 80.0)

**SLEB 0046, 0053** – This project consists of 46' wide, 5' deep, concrete rectangular channels across several privately owned parcels between Las Vegas Boulevard and Valmark Drive. The proposed channels will connect to existing facilities upstream and downstream. Design is underway and construction funding is programmed in FY 26/27. FY 2025 eligible funding is approximately \$2.6 million for this project.

Total Programmed First Year: \$ 66,261,664 Total Eligible First Year: \$104,995,161

**Clark County (Las Vegas Valley)** 

(Duck Creek/Blue Diamond and Tropicana/Flamingo Planning Areas):

Tropicana/Flamingo - Tropicana Flamingo Project - Blue Diamond - Buffalo Branch - Badura Avenue to Warm Springs Road (PV = 76.5)

**BDBF 0010** – This project consists of a 10' x 8' reinforced concrete box storm drain in Buffalo Drive from Badura Avenue to Warm Springs Road. Design is programmed in FY 24/25 and construction funding is programmed in FY 27/28. FY 2025 eligible funding is approximately \$0.45 million for this project.

Tropicana/Flamingo - Tropicana Flamingo Project - Flamingo, Cimarron Branch - Russell Road to Patrick Lane (PV = 90.5)

FLCM 0003, 0020, 0026, 0028, 0052 – This project consists of 12' to 14' wide, 5' to 6' deep concrete rectangular channels from Russell Road to Patrick Lane. 12' x 6' reinforced concrete box culverts are proposed at Oquendo Road and Patrick Lane roadway crossings. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$7.8 million for this project.

### Tropicana/Flamingo - Lower Flamingo - Airport Channel - Naples Channel and Peaking Basin (PV = 92.0)

TRMC 0013, 0014, 0031, 0033, TRSW 0080 – This project includes a 223.5-acre foot Peaking Basin, two outlet facilities, and replacement of the unlined Naples Channel between Harmon Avenue and Tropicana Avenue. The primary outlet is a 36" diameter reinforced concrete pipe at the northwest corner of the basin and will connect to the proposed 15' x 5' reinforced concrete box storm drain within the Naples Channel alignment. The secondary outlet is a 54" x 34" horizontal elliptical reinforced concrete pipe at the northeast corner of the basin and will connect to existing facilities in University Center Drive. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$30.0 million for this project.

### Tropicana/Flamingo - Lower Flamingo - Flamingo Wash - UPRR to Hotel Rio Drive (PV = 92.0)

**FLWA 0893, 0896** – This project replaces an existing earth channel with a 20' wide, 6' to 8' deep gabion channel in the Flamingo Wash between the Union Pacific Railroad and Hotel Rio Drive. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$5.8 million for this project.

### Tropicana/Flamingo - Lower Flamingo - Flamingo Diversion - Jones Boulevard (PV = 77.0)

FLJO 0126 – This project consists of a 78" reinforced concrete pipe in Jones Boulevard between Teco Road and Sunset Road. Design is programmed in FY 24/25. Construction funding is programmed in FY 27/28. FY 2025 eligible funding is approximately \$0.10 million for this project.

### Tropicana/Flamingo - Lower LV Wash Tributaries - Tropicana Avenue Conveyance - Las Vegas Wash to Andover Drive (PV = 89.0)

LV01 0001, 0038, 0080, 0118 – This project includes 50' wide, 5' deep, earthen trapezoidal channel and 17' x 8' reinforced concrete box storm drain along the west boundary of the Wetlands Park between Duck Creek Wash and East Wetlands Park Lane and 17' x 8' and 14' x 7' reinforced concrete box storm drain in Tropicana Avenue between the Wetlands Park and Andover Drive. Design is underway. Construction funding is programmed in FY 26/27. FY 2025 eligible funding is approximately \$32.7 million for this project.

### Tropicana/Flamingo - Lower LV Wash Tributaries - Tropicana Avenue Conveyance - Andover Drive to Morris Street (PV = 76.5)

LV01 0135 – This project includes a 10' x 7' reinforced concrete box storm drain in Tropicana Avenue from Andover Drive to Morris Street. Design is programmed in FY 24/25. Construction funding is programmed in FY 27/28. FY 2025 eligible funding is approximately \$0.49 million for this project.

Tropicana/Flamingo - Lower LV Wash Tributaries - Las Vegas Wash - Branch 02 - Monson Channel - Jimmy Durante Boulevard to Boulder Highway (PV = 90.5)

LV02 0128, 0209, 0211, 0273, 0275, 0282, 0289, 0294 – This project includes upgraded 36' to 44' wide, 6.7' to 8.7' deep, concrete rectangular channels in Flamingo Road between Jimmy Durante and Nellis Boulevard. Bridge structures are proposed at road crossings. Dual 8' x 3.25' reinforced concrete box storm drain will be added to existing parallel facilities in Flamingo Road between Nellis Boulevard and Boulder Highway. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$17.9 million for this project.

Duck Creek/Blue Diamond - Blue Diamond Tributaries - Duck Creek/Blue Diamond Road, Bermuda Road to Las Vegas Boulevard (PV = 86.0)

**DCBD 0075, 0082, 0084, 0168** – This project includes 14' wide, 16.5' deep concrete rectangular channel, 14' x 6' and 12' x 8' reinforced concrete box storm drain in Windmill Lane from Bermuda Road to Giles Street and 15' x 8' reinforced concrete box storm drain in Windmill Lane from Giles Street to Las Vegas Boulevard and in Las Vegas Boulevard to Shelbourne Avenue. Design is underway. Construction funding is programmed in FY 25/26. FY 2025 eligible funding is approximately \$27.9 million for this project.

Duck Creek/Blue Diamond - Blue Diamond Tributaries - Blue Diamond Channel, Amigo Street to Haven Street (PV = 83.0)

**BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175** – This project includes a 10' x 7' reinforced concrete box storm drain and 20' to 37' wide, 5.5' deep concrete trapezoidal channel generally along the Blue Diamond Wash alignment between Amigo Street and Haven Street 10' x 7' reinforced concrete box culverts are proposed at Bermuda Road, Placid Street, and Rancho Destino Road. Design is underway. Construction funding is programmed in FY 26/27. FY 2025 eligible funding is approximately \$12.3 million for this project.

Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Channel 02, Decatur Boulevard - Le Baron Avenue to Serene Avenue, Phase 2 (PV = 91.0) BD02 0330, 0334, 0449 - Phase 2 of this project consists of a 10' x 6' and 9' x 6' reinforced concrete box storm drain in Decatur Boulevard between Silverado Ranch Boulevard and Serene Avenue. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$3.5 million for this project.

Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Railroad Channel (PV = 91.0)

BDW5 0026, 0040, 0043, 0076, 0079, 0106, 0116, BDW2 0000 – This project consists of 20' to 40' wide, 7' to 11' deep, concrete channels, (3) 10' x 7' and (3) 10' x 6' reinforced concrete box storm drains extending northwest from Rainbow Boulevard to Blue Diamond Road, adjacent the Union Pacific Railroad spur. A 34' wide, 7' deep concrete channel and dual 9' x 7' reinforced concrete box storm drain are proposed along Blue Diamond Road and will connect to existing upstream facilities. Dual 8' x 4' reinforced concrete box storm drain also along Blue Diamond Road extends west to

Buffalo Drive and will connect to existing upstream facilities. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$27.0 million for this project.

### Duck Creek/Blue Diamond - Lower Duck Creek - Sunset Park - Duck Creek Wash to Eastern Avenue (PV = 85.5)

**DCSP 0000, 0115** – This project consists of a 10' x 6' reinforced concrete box storm drain in Tobias Lane, Maule Avenue, and Sunset Park between the Duck Creek Wash and Eastern Avenue. A 14' x 5' reinforced concrete box storm drain is proposed in Maule Avenue from Sunset Park to just west of Eastern Avenue. Design is underway. Construction funding is programmed in FY 25/26. FY 2025 eligible funding is approximately \$20.1 million for this project.

#### **Clark County (Outlying Areas):**

The projects proposed on the TYCP for the Outlying Areas of Clark County include the following:

#### Goodsprings - Goodsprings - Phase I

GSPA 0000, 0018, 0019, 0027, 0029 – This project includes a 10' wide, 5' deep, concrete rectangular channel along an alignment north of Main Street from Fayle Street to Revere Street, 6' x 5' and 8' x 5' reinforced concrete box storm drain in Revere Street extending north to Pacific Street, and a 12' wide, 3.6' deep, riprap channel along Pacific Street between Main Street and Beacon Street. A 6' x 5' reinforced concrete box culvert is proposed at Pacific Street. Design is underway. Right-of-Way and construction funding are programmed in FY 24/25. FY 2025 eligible funding is approximately \$3.4 million for this project.

#### Laughlin – SR 163 at Casino Drive - Phase 2

**LUBC 0031** – This project constructs a 12' wide, 6' deep, riprap channel within the Bridge Canyon Wash, south of SR 163 and west of Casino Drive. The proposed channel connects existing regional facilities upstream and downstream. Design is underway and construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$2.3 million for this project.

#### Laughlin - Laughlin Marina to Desert Marina Drive

**LUMA 0000, 0001, 0013, 0014** – This project includes a 10' x 6' reinforced concrete box storm drain extending north from the Laughlin Marina to an existing regional storm drain in Desert Marina Drive. A 10' x 6' reinforced concrete box culvert is proposed under Casino Drive and an energy dissipator is proposed at the storm drain outlet at the Marina. Design is programmed in FY 24/25. Construction funding is programmed in FY 27/28. FY 2025 eligible funding is approximately \$0.26 million for this project.

#### FY 2025 Project List (continued)

#### Searchlight – Searchlight – West – State Highway 164

**SRWE 0001, 0002, 0003, 0005, 0023** – This project includes 8' x 5' and 6' x 5' reinforced concrete box storm drain in State Highway 164, extending approximately 1200' west from existing storm drain facilities at US-95 to an existing wash south of the highway. 16' x 5' reinforced concrete box storm drain is proposed within the wash and terminates just north of Hobson street. Design is underway. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$8.1 million for this project.

#### Bunkerville - Windmill Wash Detention Basin and Jess Waite Levee Facilities

**JEWA 0166, 0168** – This project includes upgrading the existing Jess Waite Wash Diversion Dike (levee) and sediment basin. The diversion dike will be raised 2' and the basin volume expanded by 8 acre-feet. Design is underway. Construction funding is programmed in FY 26/27. FY 2025 eligible funding is approximately \$1.9 million for this project.

Clark County (Las Vegas Valley) Programmed First Year: \$ 93,021,093 Clark County (Las Vegas Valley) Eligible First Year: \$186,053,066

Clark County (Outlying Areas) Programmed First Year: \$ 14,000,128 Clark County (Outlying Areas) Eligible First Year: \$ 15,943,821

Total Programmed First Year: \$107,021,221 Total Eligible First Year: \$201,996,887

#### **Boulder City:**

#### Georgia/Buchanan - Avenue I Storm Drain

GBGR 0189, 0204, 0216, 0218 0302 – This project replaces the existing, undersized, storm drain in Sierra Vista Place and Avenue I, between Highland Drive and Seventh Street. Dual 78" diameter reinforced concrete pipes are proposed in Sierra Vista Place from Highland Drive to Adams Boulevard, 78" diameter pipe is proposed in Avenue I from Adams Boulevard to Seventh Street, then a 66" diameter pipe extends west in Seventh Street and north in Avenue G. Design is underway and construction funding is programmed in FY 26/27. FY 2025 eligible funding is approximately \$5.1 million for this project.

#### North Railroad - Wells Drive Levee Lining

NRIN 0088 – This project includes riprap lining the existing Wells Drive Levee, between an existing regional sediment basin and Canyon Road. Design is underway and construction funding is programmed in FY 26/27. FY 2025 eligible funding is approximately \$0.32 million for this project.

Total Programmed First Year: \$ 0 Total Eligible First Year: \$5,414,219

#### FY 2025 Project List (continued)

#### Mesquite:

#### Pulsipher Wash - Leavitt Lane Crossing

**PUWA 0068** – This project is in conjunction with the Regional Transportation Commission of Southern Nevada and includes triple 10' x 7' reinforced concrete box culverts under Leavitt Lane. Construction funding is programmed in FY 24/25. FY 2025 eligible funding is approximately \$0.66 million for this project.

#### Virgin River - Virgin River Flood Wall

VREC 0083, 0085, 0090 – This project includes approximately 4,800 linear feet of 8.5' high riprap levee along the Virgin River between Dairy Lane and Old Mill Road. A portion of the levee extends into the state of Arizona to provide required flood protection to the City of Mesquite. A 102-acre-foot internal drainage detention basin and 18" reinforced concrete pipe basin outlet pipe is proposed on the landside of the levee to drain upstream areas to the river. Design is underway. Construction funding is programmed in FY 25/26. FY 2025 eligible funding is approximately \$10.7 million for this project.

Total Programmed First Year: \$ 660,000 Total Eligible First Year: \$11,360,000

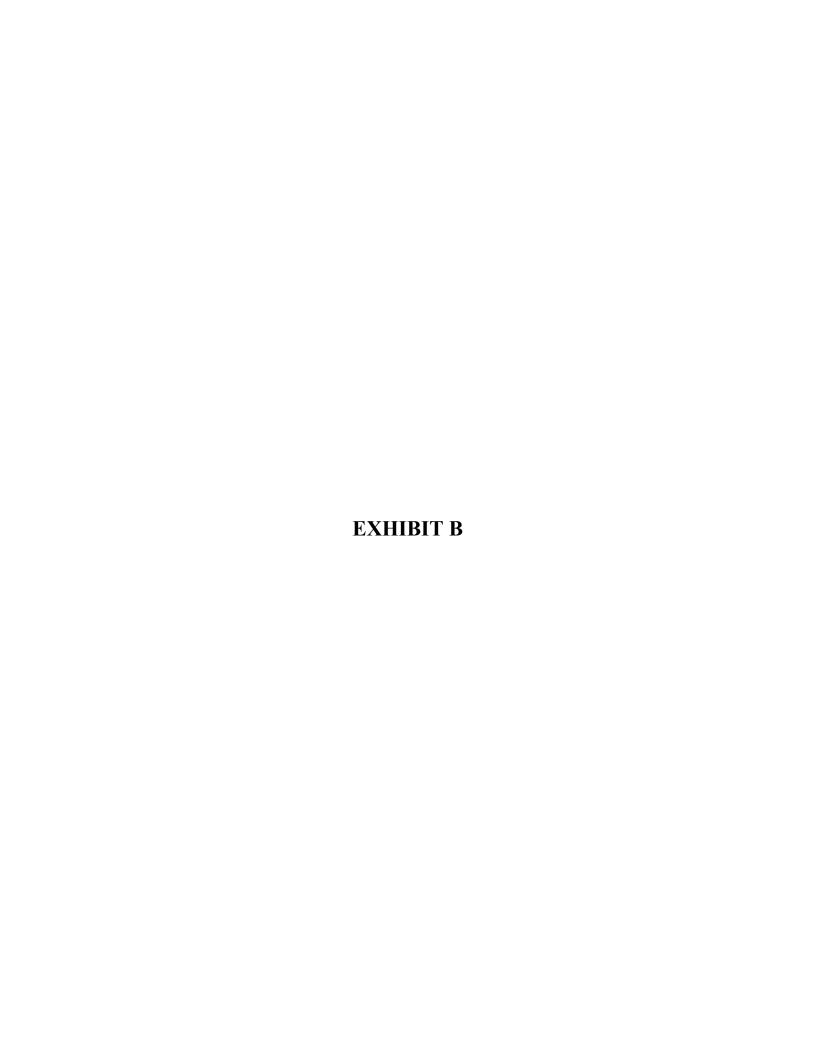


## **EXHIBIT A**

PROGRAMMING PERCENTAGES			2018 MPU
Planning Area	Current MPU	Percent of Total	Previous
Flaming Area	Total Costs (a)	Planning Area	Percentages
Henderson :			
C-1	\$89,420,040	2.61%	
Pittman	\$188,944,017	5.52%	7.11%
Eldorado	\$63,756,683	1.86%	
Sub-total	\$342,120,740	9.99%	
Las Vegas			
Central	\$710,519,961	20.74%	
Gowan	\$123,561,719	3.61%	36.10%
Upper Northern L V Wash	\$286,542,214	8.37%	
Sub-total	\$1,120,623,894	32.72%	
North Las Vegas			
Lower Northern LV Wash	\$272,650,098	7.96%	
Range	\$302,678,434	8.84%	24.19%
Lower LV Wash	\$10,573,075	0.31%	24.1970
Apex	\$173,903,230	5.08%	
Sub-total	\$759,804,837	22.18%	
Clark County			
Duck Cr/Blue Diamond	\$556,161,487	16.24%	
Tropicana/Flamingo	\$249,904,406	7.30%	28.20%
Outlying Areas	\$288,945,961	8.44%	
Sub-total	\$1,095,011,854	31.97%	
Boulder City :			
Boulder City	\$32,597,000	0.95%	1.60%
Sub-total	\$32,597,000	0.95%	
Mesquite :			
Mesquite	\$74,889,190	2.19%	2.79%
Sub-total	\$74,889,190	2.19%	
GRAND-TOTAL	\$3,425,047,515	100.00%	100.00%

Notes:

<sup>(</sup>a) Cost of remaining Category A facilities from applicable Master Plans as of 5/6/24



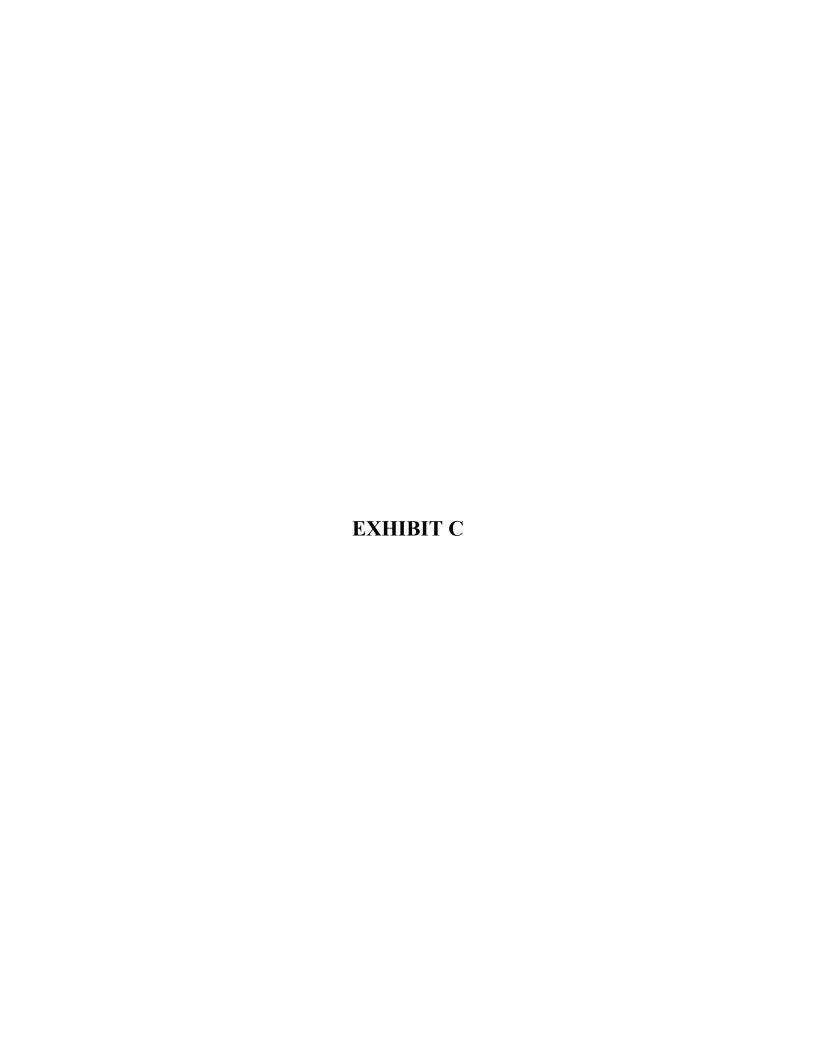
				Pr	iority Factor	and Weig	ht							
	Pop.	Land	Public	Access			Relation.	Implem.	Env.	O&M	Priority			
	5.0		4.0	3.5	3.0	2.5	2.0	1.5	1.0	0.5	Value			
	(	CITY C	)F HE	NDER	SON									
HYDROGRAPHIC BASIN: PITTMAN														
PROJECT: Pittman Sunset, Burns to Foster - Phase 1														
PTSU 0034	20.0	3 13.5	4 16.0	3 10.5	12.0	10.0	6.0	3 4.5	3.0	3 1.5	97.0			
PROJECT: Pittman Sunset, Burns to Foster														
PTSU 0067, 0068, 0069	20.0	3 13.5	16.0	3 10.5	4 10.5	10.0	6.0	3 4.5	3.0	3 1.5	95.5			
PROJECT: Southwest Pittman Detention Ba														
PTSD 0233, 0234 & PTN2 0167	3 15.0	18.0	3 12.0	4 14.0	4 12.0	<u>2</u> ] 5.0	<u>4</u> 8.0	3 4.5	4.0	2 1.0	93.5			
PROJECT: Southeast Pittman Detention Ba									•					
PTBE 0039, 0040, 0064	20.0	4 18.0	3 12.0	3 10.5	4 12.0	2 5.0	8.0	3.0	4.0	2 1.0	93.5			
PROJECT: Pittman Wash South Phase 1 - P														
PTSD 0000, 0016, 0017 & PTLB 0000, 0018	3 15.0	3 13.5	3 12.0	3 10.5	12.0	3 7.5	<u>4</u> 8.0	3.0	3.0	3 1.5	86.0			
PROJECT: Pittman, Larson Lane														
PTSD 0040, 0070 & PTLL 0000	3 15.0	3 13.5	3 12.0	3 10.5	4 12.0	3 7.5	3 6.0	3.0	2.0	1.0	82.5			
PROJECT: Pittman Wash South Phase 2 - 0														
PTSD 0135	3 15.0	3 13.5	3 12.0	3 10.5	6.0	3 7.5	<u>3</u> 6.0	3.0	2.0	2 1.0	76.5			
		HYDRO	GRAPH	IC BAS	IN: C-1									
PROJECT: Cadiz Storm Drain - Racetrack to					41 1					0.1				
C1CA 0000	20.0	3 13.5	4 16.0	14.0	4 12.0	3 7.5	3 6.0	3 4.5	3.0	3 1.5	98.0			
PROJECT: C-1 Channel, SNWA Drop Struct										41				
C1CH 0161	3 15.0	3 13.5	3 12.0	3 10.5	3 9.0	3 7.5	3 6.0	3.0	3.0	1 0.5	80.0			
PROJECT: C-1 Channel Boulder Hwy., Ram														
C1BH 0151, 0185, 0197	3 15.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	3 6.0	3.0	3.0	1 0.5	80.0			
PROJECT: C-1 Channel Boulder Hwy., Neva		<del></del>												
C1BH 0207, 0216, 0230	3 15.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	3 6.0	3.0	1.0	0.5	78.0			
PROJECT: C-1 Channel Boulder Hwy., UPR														
C1BH 0251, 0253, 0255, 0300, 0302	3 15.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	<u>2</u> 4.0	3.0	1.0	2 1.0	76.5			
		RAPHI	C BASIN	N: ELDO	ORADO	VALLE'	Υ							
PROJECT: Eldorado Valley Detention Basir		1 31	1 31	1 31	21 1	21 1	21 1	21 1	11 1	11				
ELDV 0000, 0002, 0031	3 15.0	3 13.5	3 12.0	3 10.5	6.0	2] 5.0	4.0	3.0	1.0	0.5	70.5			

						or and Weig					
	Pop. 5.0	Land ) 4.5	Public 4.0	Access 3.5	Avoid.		Relation. 2.0		Env. 1.0	O&M 0.5	Prio Val
	0.0		OF LA				2.0			0.0	
	113/			_							
PROJECT: Lake Mead - Carey - Lake Mead			RAPHIC Ifall	BASIN:	CENT	KAL					
LVLM 0221	20.0	18.0	3	3 5	3	3	3	3	3	2	91
PROJECT: Meadows/Charleston - Via Oliv			12.0 Buffalo	10.5	9.0	7.5	6.0	4.5	3.0	1.0	
MECH 0424, 0540	20.0	18.0	12.0	3 10.5	9.0	5.0	3 6.0	3.0	3.0	3 1.5	88
PROJECT: Las Vegas Wash - Stewart, Las	Vegas Wa	sh to East	ern								
LVST 0000, 0088, 0188, 0259	20.0	13.5	3 12.0	10.5	9.0	3 7.5	6.0	4.5	3.0	3 1.5	87
PROJECT: Boulder Highway Sahara Aven		<del></del>					2		2]		
BHSA 0000, 0026	20.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	<u>3</u> 6.0	3.8	3 3.0	3 1.5	8
PROJECT: Owens Avenue East - LV Wash	to Eastern	4	3	3	2	3	3	3	2	2	
LVOE 0000, 0085	20.0	18.0	12.0	10.5	6.0	7.5	5.0	4.5	2.0	1.0	8
PROJECT: Sahara Avenue - Eastern Latera	al   3	3	3	3	3	1 31	3	2	3	3	
SAEA 0000 PROJECT: Freeway Channel - Washington	15.0	13.5	12.0	10.5	9.0	7.5	6.0	3.0	3.0	1.5	8
LV15 0528	3	3	4	3	3	5.0	2	3	2	1	80
PROJECT: Owens Avenue East - Eastern t	15.0	13.5	16.0	10.5	9.0	5.0	4.0	4.5	2.0	0.5	
LVOE 0134	3 15.0	3	3	3 10.5	3	3 7.5	2	3	3	2 1.0	8
PROJECT: Freeway Channel - Washington		13.5 ew to Mich	12.0	10.5	9.0	7.5	4.0	4.5	3.0	1.0	
LV15 0602	3 15.0	3 13.5	3 12.0	3 10.5	9.0	5.0	<u>2</u> 4.0	3.0	2 2.0	1 0.5	7.
PROJECT: Miller - Losee to Commerce an				10.5	9.0	5.0	4.0	3.0	2.0	0.5	
LVSR 0010, 0021	3 15.0	3 13.5	3 12.0	3 10.5	9.0	5.0	2 4.0	3.0	2 2.0	1 0.5	7.
PROJECT: North Las Vegas Air Terminal	North, Che	yenne - De	catur to Mi	ichael							
LANO 0010	3 15.0	13.5	3 12.0	3 10.5	6.0	5.0	<u>3</u> 6.0	3.0	2.0	0.5	7:
PROJECT: Boulder Highway Sahara Aven											
BHSA 0075	3 15.0	3 13.5	3 12.0	3 10.5	6.0	5.0	<u>2</u> 4.0	3.0	2.0	1.0	7:
PROJECT: Carey - Commerce to MLK	1 31	3	3	1 31	1 21	1 21	2		2	11	
LVSR 0046, 0071	3 15.0	13.5	12.0	3 10.5	6.0	5.0	4.0	3.0	2.0	0.5	7
PROJECT: Carey - MLK to Simmons	3	T 3I	3	3	2	2	2	2	2	1	_
LVSR 0149, 0159, 0198, 0209  PROJECT: Boulder Highway Sahara Avenue	15.0	3 13.5	3 12.0	10.5	6.0	5.0	4.0	3.0	2.0	0.5	7
BHSA 0175	3	3	3	3 10.5	2	5.0	2	1 1	1	1_	6
	15.0 <b>H</b> `	TOROG	12.0 RAPHIC		6.0 C GOW		4.0	1.5	1.0	0.5	
PROJECT: Gowan - Alexander Road, Deca		ard to Tor			. 00117						
GOAL 0005, 0056, 0100, GOA2 0000	20.0	18.0	4 16.0	3 10.5	6.0	3 7.5	2 4.0	3 4.5	3.0	2 1.0	90
PROJECT: Gowan Outfall - Clayton Brancl											
GOCL 0000	20.0	13.5	3 12.0	10.5	6.0	3 7.5	6.0	6.0	3.0	1.0	8
PROJECT: Gowan - Craig and US-95	1 41	1 21					2		41	21	
GOAL 0168, 0247	20.0	13.5	12.0	10.5	9.0	7.5	<u>3</u> 6.0	3 4.5	1] 1.0	1.0	8
HYDROGI			UPPER	₹ NORT	HERN L	AS VEC	SAS WA	SH			
PROJECT: Brent Drainage System - Duran		4	4	3	3	3	3	3	1	3	
BRDB 0107, 0157, 0181  PROJECT: Centennial Pkwy Channel Wes	20.0	18.0	16.0	10.5	9.0	7.5	6.0	4.5	1.0	3 1.5	9
•	4	3	3	3	3	3	3	3	1	2	Ι.,
CNFR 0400	20.0	13.5	12.0	10.5	9.0	7.5	6.0	4.5	1.0	1.0	8
PROJECT: Ann Road Channel West - Jone ANJO 0000	4	3	3	3	3	3	3	3	3	2	8
PROJECT: Ann Road Channel West - Deca	20.0	13.5	12.0	10.5	7.5	7.5	6.4	4.5	2.0	1.0	_ °
ANDE 0000	3	3	3	3	2	3 7.5	3	4	3	2	80
7.1.52 0000	15.0	13.5	12.0	10.5	6.0	7.5	6.0	6.0	3.0	1.0	
PROJECT: LVW -Moccasin, Upper LVW Le	vee to Sky	e Canvon	Park								

			L D			or and Wei		I love '	F:		ļ		
	Pop. 5.0	Land 4.5	Public 4.0	Access 3.5		Funding 2.5	_		Env. 1.0	O&M 0.5	5		
	CIT	Y OF I	NORTI	H LAS	VEG	AS	•	'		•	_		
HYDROGRAPHIC BASIN: LOWER NORTHERN LAS VEGAS WASH													
PROJECT: Las Vegas Wash Cartier Channe													
LVCC 0035, 0099, 0125	20.0	18.0	3 12.0	3 10.5	6.0	5.0	4.0	3.0	2.0	1.0			
PROJECT: Las Vegas Wash - Iron Mountai				1 21	1 21	1 21	2	1 21 1	21	1 21			
IRMO 0000, 0010	20.0	3 13.5	12.0	3 10.5	9.0	<u>2</u> 5.0	4.0	3 4.5	2 2.0	1.0			
PROJECT: North Las Vegas Detention Bas LVUP 0401, 0406, 0407, 0422, 0443, 0444,	in Upgrade	4	3	3	2	2	2	2	2	2			
0445	20.0	18.0	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0			
PROJECT: Lake Mead Storm Drain, Las Ve							<u>'</u>						
LVLE 0005, 0013, 0047	20.0	13.5	12.0	3 10.5	9.0	3 7.5	4.0	1.5	<u>2</u> 2.0	1.0			
PROJECT: Las Vegas Wash Cartier Channe			1 21						21				
LVCC 0000, 0030	20.0	3 13.5	12.0	3 10.5	6.0	5.0	4.0	1.5	2.0	1.0			
PROJECT: Las Vegas Boulevard Storm Dr			1 21	1 21		Lal	1 01		21				
LVLV 0000	3 15.0	3 13.5	12.0	3 10.5	6.0	5.0	4.0	3.0	2.0	3 1.5			
PROJECT: Lower Las Vegas Wash Detention				1 21		Lal	I al		21				
LVMD 2052, 2053, 2054, 2055	3 15.0	3 13.5	12.0	3 10.5	<u>2</u> 6.0	<u>2</u> 5.0	4.0	3.0	2.0	3 1.5			
PROJECT: Range Wash - Las Vegas Wash			1 21	1 21	1 21	1 21	1 21	1 21 1	21	1 21			
LVRW 0001, 0025, 0027, 0038, 0039	3 15.0	3 13.5	12.0	10.5	6.0	5.0	4.0	3.0	2.0	3 0.5			
		YDROG	RAPHIC	BASIN	I: RANG	GE							
PROJECT: Orchard Collector - Charleston	to Linden	3	3	3	4	3	2	3	3	3			
SLOR 0158	15.0	13.5	12.0	10.5	12.0	7.5	4.0	4.5	3.0	1.5			
PROJECT: Range Wash - Beltway Conveya			-						0.1				
RWBW 0011, 0013, 0035, 0037, 0066, 0083, & RWWE 0500, 0518, 0520, 0550	15.0	13.5	12.0	10.5	12.0	7.5	4.0	4.5	3.0	1.0			
PROJECT: Sloan Channel East Branch, La													
SLEB 0046, 0053	20.0	3 13.5	12.0	10.5	6.0	5.0	6.0	3 4.5	2.0	0.5			
PROJECT: Range Wash - Sloan Channel, S													
RWSL 0187	3 15.0	13.5	12.0	10.5	6.0	7.5	4.0	4.5	2 3.0	0.5			
PROJECT: Range Wash West Tributary, La					0.0	7.0			0.0	0.0			
RWWE 0000	20.0	3 13.5	3 12.0	7.0	6.0	5.0	3 6.0	3 4.5	2.0	0.5			
PROJECT: Alto Conveyance - Confluence				7.0	0.0	0.0	0.0	4.0		0.0			
RWAL 0000, 0068	3 15.0	3 13.5	12.0	3 10.5	6.0	5.0	4.0	3.0	2.0	0.5			
PROJECT: Speedway #3 Detention Basin B	xpansion	and Inflov	v/Outflow F	acilities									
RWSP 0000, 0024, 0026, 0076	15.0	13.5	12.0	10.5	6.0	5.0	4.0	3.0	2.0	0.5			
PROJECT: Confluence Detention Basin Up		13.5	12.0	10.5	0.0	3.0	4.0	3.0	2.0	0.5			
RWSL 0503	3 15.0	3 13.5	3 12.0	7.0	9.0	5.0	4.0	3.0	1,0	0.5			
PROJECT: Speedway North Detention Basi			12.0	7.0	9.0	5.0	4.0	3.0	1.0	0.5			
RWHW 0459, 0498, 0499, 0500	10.0	3 13.5	3 12.0	7.0	9.0	5.0	4.0	3.0	2.0	0.5			
PROJECT: Nellis Storm Drain - Sloan Chan			12.0	1.0	9.0	5.0	4.0	3.0	∠.U	J U.5			
SLNL 0000, 0064	3 15.0	3 13.5	8.0	7.0	6.0	5.0	4.0	3.0	2.0	1.0			
PROJECT: Las Vegas Boulevard Storm Dra			0.0	7.0	0.0	3.0	, +.u	3.0	2.0	1.0			
SLLV 0000	3 15.0	3 13.5	8.0	7.0	6.0	5.0	4.0	3.0	2.0	1.0			
			GRAPH				1 -7.0	1 0.0	۷.0	1.0			
PROJECT: North Apex - System 1 Detentio	n Basin an	d Outfall			<u> </u>				0.				
NAP1 0000, 0002, 0009, 0152, 0153, 0154	3	3	3	3	6.0	2	2	3	2	2			

					riority Facto						
	Pop.	Land	Public	Access			Relation.		Env.	O&M	Priority
	5.0	4.5	4.0	3.5	3.0	2.5	2.0	1.5	1.0	0.5	Value
		CLA	ARK C	OUNT	ΓΥ						
НҮ	DROGR	APHIC	BASIN:	TROPI	CANA/F	LAMIN	GO				
PROJECT: Airport Channel - Naples Chann											
TRMC 0013, 0014, 0031, 0033 & TRSW 0080	20.0	3 13.5	3 12.0	3 10.5	12.0	3] 7.5	6.0	6.0	3.0	3 1.5	92.0
PROJECT: Flamingo Wash - UPRR to Hotel		13.3	12.0	10.5	12.0	7.5	0.0	0.0	3.0	1.5	
FLWA 0893 & 0896	4	3	3	3	4	3	3	6.0	3	3	92.0
	20.0	13.5	12.0	10.5	12.0	7.5	6.0	6.0	3.0	1.5	32.0
PROJECT: Flamingo - Cimarron Branch - R	ussell Roa	a to Patric	3 3	3	4	3	3	3	3	3	1
FLCM 0003, 0020, 0026, 0028, 0052	20.0	13.5	12.0	10.5	12.0	7.5	6.0	4.5	3.0	1.5	90.5
ROJECT: Las Vegas Wash - Branch 02 - I	Monson Ch	annel - Jir	nmy Duran	te to Boul	der Hwy						
LV02 0128, 0209, 0211, 0273,	4	3	3	3	4	3	3	3	3	3	90.5
0275, 0282, 0289, 0294	20.0	13.5	12.0	10.5	12.0	7.5	6.0	4.5	3.0	1.5	
PROJECT: Tropicana Avenue Conveyance		s wasn to	3 3	3	4 1	3	3 1	3	2	2	
LV01 0001, 0038, 0080, 0118	20.0	13.5	12.0	10.5	12.0	7.5	6.0	4.5	2.0	1.0	89.0
PROJECT: Flamingo Diversion - Jones	3	3	3 3	21	1 21 1	21	l 21 1	21 1	21 1	11	ı
FLJO 0126	15.0	13.5	<u> </u>	3 10.5	9.0	3 7.5	4.0	3.0	2.0	1 0.5	77.0
ROJECT: Tropicana Avenue Conveyance											
LV01 0135	3 15.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	4.0	3.0	1.0	1.0	76.5
PROJECT: Blue Diamond - Buffalo Branch				10.0	0.0	7.0	7.0	0.0	1.0	1.0	l
BDBF 0010	3	3	3	3	3	3	2	2	1	2	76.5
	15.0	13.5	12.0	10.5	9.0	7.5	4.0	3.0	1.0	1.0	76.5
ROJECT: Blue Diamond - Buffalo Branch				21	1 21 1	21		21 1	41	21	
BDBF 0076, 0125	3 15.0	3 13.5	12.0	3 10.5	9.0	2] 5.0	4.0	3.0	1 1.0	2 1.0	74.0
PROJECT: Vegas Valley Drive - Mojave to		10.0	12.0	10.5	3.0	3.0	4.0	5.0	1.0	1.0	
VAVD 0025	3	3	3	3	3	2 5.0	2	2	1	2	74.0
	15.0	13.5	12.0	10.5	9.0	5.0	4.0	3.0	1.0	1.0	74.0
PROJECT: Las Vegas Wash - Branch 02 - I	3	annei - La	s vegas w	3	mingo 3	2	2	3	2	2	l
LV02 0001, 0125, 0127	15.0	13.5	8.0	10.5	9.0	5.0	4.0	4.5	2.0	1.0	72.5
PROJECT: Tropicana Avenue Conveyance,				21	1 31 1	21		21 1	21 '	21	
LV01 0151, 0176	3 15.0	3 13.5	<u>2</u> 8.0	3 10.5	9.0	<u>2</u> 5.0	<u>2</u> 4.0	3.0	2.0	2 1.0	71.0
PROJECT: Flamingo Wash - Jones to Trop											
FLWA 1153, 1204	3 15.0	3 13.5	2 8.0	3 10.5	3 9.0	2 5.0	2 4.0	3.0	2.0	2 1.0	71.0
PROJECT: Las Vegas Wash - Charleston	13.0	13.3	0.0	10.5	3.0	3.0	4.0	3.0	2.0	1.0	
LVCA 0000	3	3	2	3	3	2	2	2	2 2.0	2	71.0
	15.0	13.5	8.0	10.5	9.0	5.0	4.0	3.0	2.0	1.0	
PROJECT: Las Vegas Wash - Boulder Hwy	3 3	na to Harn	10n   2	3	2 1	2	3	2	2	2	l
LVBH 0000	15.0	13.5	8.0	10.5	6.0	5.0	6.0	3.0	2.0	1.0	70.0
PROJECT: Las Vegas Wash - Christy											
LVCH 0037, 0114	3 45 0	3 5	2	3]	2	2]	3	2	2 2.0	2	70.0
	15.0	13.5	8.0	10.5	6.0	5.0	6.0	3.0	2.0	1.0	

					iority Facto									
	Pop.	Land	Public	Access	Avoid.	Funding		Implem.	Env.	O&M	Priori			
	5.0	4.5	4.0	3.5	3.0	2.5	2.0	1.5	1.0	0.5	Valu			
	OGRAP	HIC BAS	SIN: DU	CK CR	EEK/BL	<u>UE DIA</u>	MOND							
PROJECT: Blue Diamond Railroad Channel           BDW5 0026, 0040, 0043, 0076, 0079, 0106, 4 3 3 3 3 4 3 4 3 4 3 2														
BDW5 0026, 0040, 0043, 0076, 0079, 0106, 0116 & BDW2 0000	20.0	3] 13.5	3] 12.0	3 10.5	9.0	10.0	6.0	4] 6.0	3.0	2] 1.0	91.			
PROJECT: Blue Diamond Channel 02, Deca	tur - Le Ba	ron to Sere	ene - Phas	e 2										
BD02 0330, 0334, 0449	4	3	3	3 10.5	9.0	4	3	4	3	2	91.			
	20.0	13.5	12.0	10.5	9.0	10.0	6.0	6.0	3.0	1.0	• • •			
PROJECT: Duck Cr. / Blue Diamond, Bermu	3	3 Las vega	3	31	3	41	3	4	3	ગ				
DCBD 0075, 0082, 0084, 0168	15.0	13.5	12.0	3 10.5	9.0	4 10.0	6.0	6.0	3.0	1.0	86.			
PROJECT: Sunset Park - Duck Creek Wash	to Eastern	Avenue												
DCSP 0000, 0115	3	3	3	3	3	3	4	4	3	2	85.			
·	15.0	13.5	12.0	10.5	9.0	7.5	8.0	6.0	3.0	1.0				
PROJECT: Blue Diamond Channel, Amigo t BDWA 0087, 0111, 0113.	o Haven	3	4	3	4	3	3	3	2	2	1			
0137, 0139, 0174, 0175	10.0	13.5	16.0	10.5	12.0	7.5	6.0	4.5	2.0	1.0	83.			
PROJECT: Blue Diamond Wash - Pebble, J			10.0	10.0	12.0	7.0	0.0		2.0	1.0				
,	3 1	2	3	3	3	2	2	3	3	2	70			
BDW4 0009	15.0	9.0	12.0	10.5	9.0	5.0	4.0	4.5	3.0	1.0	73.			
PROJECT: Duck Creek Wash Tributary 4 - F	<del></del> -													
DCW4 0847	10.0	<u>2</u> 9 0	3 12.0	3 10.5	9.0	3 7.5	<u>3</u> 6.0	3.0	3.0	2] 1.0	71.			
PROJECT: Blue Diamond Channel 3, Agate		0.0	12.0	10.5	9.0	7.5	0.0	3.0	3.0	1.0				
BD03 0093	2	2	3	3 10.5	9.0	3 7.5	3	3.0	2	2	70.			
	10.0	9.0	12.0	10.5	9.0	7.5	6.0	3.0	2.0	1.0	70.			
PROJECT: Blue Diamond Railroad - Buffal		J -	0.1						01 '					
BDW5 0142, 0150, 0159,	10.0	9.0	3 12.0	3 10.5	9.0	7.5	2	3.0	2.0	1.0	68.			
0183, 0203, 0235							4.0	3.0	2.0	1.0				
PROJECT: Duck Creek Gilespie Channel - F							<u> </u>	2	21	2				
DCGL 0001, 0037	10.0	9.0	3 12.0	3 10.5	9.0	3 7.5	<u>2</u> 4.0	3.0	2.0	2 1.0	68.			
PROJECT: Blue Diamond Wash - Wigwam														
BDW1 0122, 0220	10.0	<u>2</u> 9.0	3 12.0	3 10.5	9.0	3 7.5	<u>2</u> 4.0	2 3.0	2.0	2 1.0	68			
PROJECT: Blue Diamond Railroad - Fort A	pache to B	lue Diamo	nd											
BDW5 0358, BDHW 0001	2	2	3	3	2	3 7.5	3	3.0	2	2	67.			
	10.0	9.0	12.0	10.5	6.0	7.5	6.0	3.0	2.0	1.0				



## **CITY OF HENDERSON** 10-YEAR CONSTRUCTION PROGRAM

10-YEAR CO	ONSTRUCTION	PROGRAM				p.									
ADOPTED							FIRST FI	VE YEARS 7/2024 THRU	U 6/2029			SECOND	FIVE YEARS 7/2029 TH	HRU 6/2034	
		Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 24/25	(Year 2) FY 25/26	(Year 3) FY 26/27	(Year 4) FY 27/28	(Year 5) FY 28/29	(Year 6) FY 29/30	(Year 7) FY 30/31	(Year 8) FY 31/32	(Year 9) FY 32/33	(Year 10) FY 33/34
TOTAL PLAN		9-		Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Une	encumbered from previous year	\$138,503,653	Cur	nulative Available Resources	\$1,228,087,877	\$37,661,163	\$88,025,136	\$39,981,762	\$35,194,534	\$96,932,771	\$95,486,044	\$43,086,549	\$46,043,844	\$45,390,445	\$45,027,388
ENTITY RESOU	IRCES			Annual Resources	\$98,709,315	(\$4,892,114)	\$17,933,246	\$8,257,738	\$8,483,527	\$17,911,391	\$8,018,625	\$8,340,015	\$17,875,214	\$8,220,914	\$8,560,760
Une	encumbered from previous year	(\$14,624,635)	Cur	nulative Available Resources	, , , , , , , , ,	(\$4,892,114)	\$4,720,793	\$6,463,176	\$12,645,062	\$2,625,695	\$400,300	\$18,075	\$1,028,782	\$4,377,519	\$9,316,882
ENTIT	TY TOTAL		\$1,236,936,639	\$342,120,740	\$89,392,433	\$0	\$8,320,338	\$6,515,355	\$2,301,641	\$27,930,758	\$10,244,021	\$8,722,240	\$16,864,507	\$4,872,177	\$3,621,397
HYDROGRAPI	HIC BASIN: PITTMAN		\$947,176,439	\$188,944,017	\$71,494,151	\$0	\$4,833,916	\$6,515,355	\$2,301,641	\$27,426,134	\$10,029,125	\$8,343,071	\$12,044,910	\$0	\$0
SYSTEM: Pit			\$150,662,138	\$32,282,361	\$7,559,656	\$0	\$2,094,375	\$5,465,281	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJ	IECT: Pittman Sunset, B	urns to Foster - Phase		I	T										
	Design/Admin Right-of-way	PTSU 0067, 0068, 0069	Design Started 19/20 HEN12K19	\$841,173 \$672,939	\$5,465,281			\$496,844					_		
_	Construction	. 100 0001, 0000, 0000	TILIVIZIVIS	\$4,205,867	40,100,201			\$4,968,437	,						
PROJ	IECT: Pittman Sunset, B	urns to Foster - Phase	e 1					, , , , , ,							
	Design/Admin		Design Started 19/20	\$374,732			\$155,139								
_	Right-of-way	PTSU 0034	HEN12K19	\$299,785	\$2,094,375		A1 000 000								
	Construction			\$1,873,658			\$1,939,236						_		
SYSTEM: Up	oper Pittman		\$84,801,877	\$74,676,248	\$63,934,494	\$0	\$2,739,541	\$1,050,074	\$2,301,641	\$27,426,134	\$10,029,125	\$8,343,071	\$12,044,910	\$0	\$0
PROJ	IECT: Southeast Pittman	Detention Basin													
	Design/Admin			\$2,524,436			\$1,567,675			\$1,109,086	6				
_	Right-of-way	PTBE 0039, 0040, 0064		\$2,019,549	\$16,540,337								4		4
DDO I	Construction			\$12,622,181						\$13,863,576					
PROJ	JECT: Pittman, Larson La	ine		04.050.044	I				0070.54	\1		0040.004	_		
_	Design/Admin Right-of-way	PTSD 0040, 0070 & PTLL		\$1,352,044 \$1,081,636	\$9,216,611				\$873,54			\$618,005		-	
_	Construction	0000		\$6,760,222	40,210,011							\$7,725,065	5		
PROJ	IECT: Southwest Pittmai	n Detention Basin													
	Design/Admin			\$1,887,062			\$1,171,866			\$829,062	2				
	Right-of-way	PTSD 0233, 0234 & PTN2 0167		\$1,509,650	\$12,364,206										
	Construction			\$9,435,312						\$10,363,278	3				
PROJ	IECT: Pittman Wash Sou	th Phase 1 - Pittman	North Detention Basin t												
_	Design/Admin	PTSD 0000, 0016,		\$1,657,785	040 507 000			\$1,050,074			\$742,898				
_	Right-of-way Construction	0017, PTLB 0000, 0018		\$1,326,228 \$8,288,925	\$12,507,300				\$1,428,10		\$9,286,226				
PPO I	IECT: Pittman Wash Sou	th Phase 2 - Gilosnio	Street Pohan Avenue								\$9,260,220				
1100	Design/Admin	itii i ilase z – Gilespie	Otreet, Roball Avenue	\$1,913,676						\$1,261,132			\$892,216		
	Right-of-way	PTSD 0135		\$1,530,941	\$13,306,042					ψ1,201,102			ψ03Z,Z10		
	Construction			\$9,568,380									\$11,152,694	,	
HYDROGRAPI	HIC BASIN: C-1		\$289,760,201	\$89,420,040	\$15,078,552	\$0	\$3,486,423	\$0	\$0	\$504,624	\$214,896	\$379,169	\$4,819,597	\$2,052,447	\$3,621,397
SYSTEM: C-	1		\$289,760,201	\$89,420,040	\$15,078,552	\$0	\$3,486,423	\$0	\$0	\$504,624	\$214,896	\$379,169	\$4,819,597	\$2,052,447	\$3,621,397
PROJ	IECT: Cadiz Storm Drain	- Racetrack to Pueblo							_						
	Design/Admin		Design Started 23/24	\$623,801			\$258,254								
_	Right-of-way	C1CA 0000	HEN04R23	\$499,041	\$3,486,423										4
2201	Construction	14 D 01	N=111-	\$3,119,004			\$3,228,169								
PROJ	IECT: C-1 Channel, SNW	A Drop Structure to G	Salleria	1 4001 701	1					4000.055		_	2112.121		
_	Design/Admin Right-of-way	C1CH 0161		\$304,784 \$243,827	\$2,119,200					\$200,855			\$142,100		
_	Construction	0.0		\$1,523,918	1								\$1,776,245		
PROJ	IECT: C-1 Channel Bould	der Hwy., Nevada Stat	e College												
	Design/Admin	• ,		\$319,696							\$214,896	i e		\$152,033	3
	Right-of-way	C1BH 0207, 0216, 0230		\$255,756	\$2,267,343										
	Construction			\$1,598,478										\$1,900,414	4
PROJ	IECT: C-1 Channel Boule	der Hwy., Ramp S Bou	ılder US95 to Conestog												
_	Design/Admin	045110454 0405 0407		\$460,946	\$3,205,021					\$303,768	3		\$214,908		
_	Right-of-way Construction	C1BH 0151, 0185, 0197		\$368,757 \$2,304,732	\$3,205,021								\$2,686,345		4
DPO I	JECT: C-1 Channel Bould	or Hung TIDDD Hands	reon Snur	ψ2,504,752									\$2,000,343		
FROJ	Design/Admin	• •	Josii opai	\$553,020								\$379,169	3		\$268,
	Right-of-way	C1BH 0251, 0253, 0255,		\$442,416	\$4,000,566							\$5.5,100			<del>\$250,</del>
		0300, 0302		\$2,765,099	1										\$3,353,
_	Construction									••	•		•		\$0
HYDRO	GRAPHIC BASIN: Eld	orado Valley	\$0	\$63,756,683	\$2,819,730	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,819,730	Ψ.
<u> </u>	GRAPHIC BASIN: Eld	orado Valley			. , ,	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0		
SYSTEM: EIG	GRAPHIC BASIN: Eld	-	\$0	\$63,756,683 \$63,756,683	\$2,819,730 \$2,819,730	·			<u> </u>				·	\$2,819,730	\$0
SYSTEM: EIG	GRAPHIC BASIN: Eld dorado Valley JECT: Eldorado Valley D	-	\$0	\$63,756,683	. , ,	·			<u> </u>				·	\$2,819,730	\$0
SYSTEM: EIG	GRAPHIC BASIN: Eld	-	\$0		. , ,	·			<u> </u>				·		\$0

## **CITY OF LAS VEGAS** 10-YEAR CONSTRUCTION PROGRAM

ADOPTED						FIRST FI	/E YEARS 7/2024 THRU	6/2029			SECOND	FIVE YEARS 7/2029 TH	RU 6/2034	
Γ	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32	FY 32/33	FY 33/34
			Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Unencumbered from previous year	\$138,503,653	Cum	nulative Available Resources	\$1,228,087,877	\$37,661,163	\$88,025,136	\$39,981,762	\$35,194,534	\$96,932,771	\$95,486,044	\$43,086,549	\$46,043,844	\$45,390,445	\$45,027,388
ENTITY RESOURCES	,,		Annual Resources		\$35,746,901	\$58,740,734	\$27,048,399	\$27,787,975	\$58,669,150	\$26,265,181	\$27,317,901	\$58,550,650	\$26,927,782	\$28,040,954
Unencumbered from previous year	\$3,867,818	Cum	nulative Available Resources	ψ373,033,020	\$11,412,845	\$29,132,890	\$6,014,666	\$6,513,802	\$21,063,791	\$15,106,803	\$8,404,438	\$7,236,096	\$13,859,497	\$10,982,568
ENTITY TOTAL	, , , , , , ,	\$2,185,165,746	\$1,120,623,894	\$364,113,058	\$24,334,056	\$41,020,689	\$50,166,623	\$27,288,839	\$44,119,161	\$32,222,168	\$34,020,265	\$59,718,992	\$20,304,381	\$30,917,883
		<del></del>	<b>V</b> 1,120,020,001	<del>+ + + + + + + + + + + + + + + + + + + </del>	<del>+= 1,00 1,000</del>	<b>\$11,020,000</b>	<del>+ + + + + + + + + + + + + + + + + + + </del>	<del>+=:,===,===</del>	<b>VIII, 110, 101</b>	<del>+</del>	<del>                                      </del>	<del>+ + + + + + + + + + + + + + + + + + + </del>	<del>+</del>	<del>                                     </del>
HYDROGRAPHIC BASIN: CENTRAL		\$777,693,583	\$710,519,961	\$237,792,076	\$4,444,889	\$10,961,432	\$50,166,623	\$22,337,426	\$37,291,592	\$32,222,168	\$3,237,179	\$25,908,502	\$20,304,381	\$30,917,883
SYSTEM: LV Wash I-15 Tributary		\$208,395,204	\$164,966,443	\$65,837,078	\$2,140,000	\$0	\$1,109,031	\$0	\$1,690,928	\$10,592,217	\$3,237,179	\$16,149,839	\$0	\$30,917,883
PROJECT: Freeway Channel - V	Vashington, Valley Vi	iew to Michael Way												
Design/Admin Right-of-way	LV15 0602		\$1,819,897 \$1,455,918	\$12,653,984					\$1,199,331			\$848,493		
Construction			\$9,099,485	¥ 1=,000,000								\$10,606,161		
PROJECT: Freeway Channel - W	ashington, Rancho t	to Valley View												
Design/Admin Right-of-way	LV15 0528		\$1,750,863 \$1,400,690	\$11,701,249			\$1,109,031			\$784,609	9			
Construction			\$8,754,313							\$9,807,609				
PROJECT: Lake Mead - Carey - I	ake Mead Detention		600.077		A440.000									
Design/Admin Right-of-way	LVLM 0221	Design Started 19/20 NLV19A19	\$29,977 \$23,981	\$2,140,000	\$140,000									
Construction		Engr's Est.	\$149,884		\$2,000,000									
PROJECT: Miller - Losee to Con	nmerce and Commer	ce - Miller to Carey	4745.004	T								4047.704		
Design/Admin Right-of-way	LVSR 0010, 0021		\$745,964 \$596,771	\$5,186,783					\$491,598			\$347,791		
Construction			\$3,729,818									\$4,347,394		
PROJECT: Carey - Commerce to	MLK	T	A	T										
Design/Admin Right-of-way	LVSR 0046, 0071		\$2,376,430 \$1,901,144	\$17,191,185							\$1,629,362			\$1,152,72
Construction			\$11,882,149	, , , , , ,										\$14,409,09
PROJECT: Carey - MLK to Simm	ons													
Design/Admin Right-of-way	LVSR 0149, 0159, 0198,		\$2,345,008 \$1,876,006	\$16,963,878							\$1,607,818			\$1,137,48
Construction	0209		\$11,725,040	ψ10,300,070										\$14,218,57
SYSTEM: LV Wash Central		\$514,965,833	\$315,457,573	\$117,648,990	\$0	\$10,589,560	\$49,057,592	\$0	\$32,048,959	\$19,504,032	\$0	\$6,448,848	\$0	\$0
PROJECT: North Las Vegas Air	Terminal North. Che	venne - Decatur to Micha	ael											
Design/Admin	·		\$1,024,583						\$675,210			\$477,692		
Right-of-way Construction	LANO 0010		\$819,666 \$5,122,913	\$7,124,058								\$5,971,155		
PROJECT: Las Vegas Wash - Sto	ewart. Las Vegas Wa	sh to Eastern	ψ0,122,310									ψο,ον 1,100		
Design/Admin	LVST 0000, 0088, 0188,	Design Started 20/21	\$8,462,210				\$3,573,422							
Right-of-way	0259	LAS25C20	\$6,769,768	\$47,015,471										
Construction PROJECT: Owens Avenue East	- I V Wash to Easter	Engr's Est.	\$42,311,050				\$43,442,049	)						
Design/Admin	- LV VVasii to Lasteii	Design Started 21/22	\$5,289,709						\$2,323,981					
Right-of-way	LVOE 0000, 0085	LAS33A22	\$4,231,767	\$31,373,749					000 040 707					
Construction PROJECT: Meadows/Charleston	n-Via Olivero, Montes	ssouri to Buffalo	\$26,448,545						\$29,049,767					
Design/Admin		Design Started 21/22	\$1,424,057			\$589,560								
Right-of-way Construction	MECH 0424, 0540	LAS04F22 Engr's Est.	\$1,139,245 \$7,120,284	\$10,589,560		\$10,000,000								
PROJECT: Owens Avenue East	- Eastern to Las Veg	-	ψ1,120,204			Ψ10,000,000								
												I		
Design/Admin			\$3,223,960				\$2,042,121			\$1,444,743	<u> </u>			
Right-of-way	LVOE 0134		\$2,579,168	\$21,546,153			\$2,042,121							
Right-of-way Construction	LVOE 0134	¢E4 222 EAG	\$2,579,168 \$16,119,799		62 204 990	\$274.070			\$2.554.705	\$18,059,289	0.0	¢2 200 946	\$20,204,284	¢0
Right-of-way Construction SYSTEM: Sahara Boulder Highway		\$54,332,546	\$2,579,168	\$21,546,153 <b>\$54,306,008</b>	\$2,304,889	\$371,872	\$2,042,121 <b>\$0</b>	\$22,337,426	\$3,551,705		\$0	\$3,309,816	\$20,304,381	\$0
Right-of-way Construction SYSTEM: Sahara Boulder Highway PROJECT: Boulder Highway Sa		er Hwy. to Eastern	\$2,579,168 \$16,119,799 \$230,095,945		- ,	\$371,872		\$22,337,426	\$3,551,705	\$18,059,289	\$0	\$3,309,816	\$20,304,381	\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way		1 ' ' '	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185		\$2,304,889 \$2,304,889	\$371,872		\$22,337,426 \$1,654,624	\$3,551,705	\$18,059,289	\$0	\$3,309,816	\$20,304,381	\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction	hara Avenue - Bould BHSA 0000, 0026	er Hwy. to Eastern Pre -Design Started 09/10	\$2,579,168 \$16,119,799 <b>\$230,095,945</b> \$3,841,481	\$54,306,008	- ,	\$371,872		\$22,337,426	\$3,551,705	\$18,059,289	\$0	\$3,309,816	\$20,304,381	\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Sahara Avenue - Eas	hara Avenue - Bould BHSA 0000, 0026	er Hwy. to Eastern Pre -Design Started 09/10	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185 \$19,207,404	\$54,306,008	- ,		\$0	\$22,337,426 \$1,654,624		\$18,059,289	\$0	\$3,309,816	\$20,304,381	\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction	hara Avenue - Bould BHSA 0000, 0026	er Hwy. to Eastern Pre -Design Started 09/10	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185	\$54,306,008	- ,	\$371,872 \$371,872	\$0	\$22,337,426 \$1,654,624	\$3,551,705 \$263,089	\$18,059,289	\$0	\$3,309,816	\$20,304,381	\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Sahara Avenue - Eas Design/Admin Right-of-way Construction	hara Avenue - Bould BHSA 0000, 0026 stern Lateral SAEA 0000	ler Hwy. to Eastern Pre-Design Started 09/10 LAS27A09 (pre-design)	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185 \$19,207,404	\$54,306,008 \$24,642,315	- ,		\$0	\$22,337,426 \$1,654,624		\$18,059,289	\$0	\$3,309,816	\$20,304,381	\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway Sa  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Sahara Avenue - Eas  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa	hara Avenue - Bould BHSA 0000, 0026 stern Lateral SAEA 0000	ler Hwy. to Eastern Pre-Design Started 09/10 LAS27A09 (pre-design)	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185 \$19,207,404 \$598,828 \$479,063 \$2,994,141	\$54,306,008 \$24,642,315	- ,		\$0	\$22,337,426 \$1,654,624	\$263,089	\$18,059,286 \$2,125,919		\$3,309,816		\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Sahara Avenue - Eas  Design/Admin Right-of-way Construction PROJECT: Boulder Highway Sa  Design/Admin PROJECT: Boulder Highway Sa  Design/Admin	hara Avenue - Bould  BHSA 0000, 0026  stern Lateral  SAEA 0000  hara Avenue - Maryla	ler Hwy. to Eastern Pre-Design Started 09/10 LAS27A09 (pre-design)	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185 \$19,207,404 \$598,828 \$479,063 \$2,994,141 \$3,162,674	\$54,306,008 \$24,642,315 \$3,923,577	- ,		\$0	\$22,337,426 \$1,654,624	\$263,089	\$18,059,289		\$3,309,816	\$20,304,381 \$1,504,02	\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway Sa  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Sahara Avenue - Eas  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa	hara Avenue - Bould  BHSA 0000, 0026  itern Lateral  SAEA 0000  hara Avenue - Maryla  BHSA 0075	ler Hwy. to Eastern Pre-Design Started 09/10 LAS27A09 (pre-design)  and to Eastern	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185 \$19,207,404 \$598,828 \$479,063 \$2,994,141	\$54,306,008 \$24,642,315	- ,		\$0	\$22,337,426 \$1,654,624	\$263,089	\$18,059,286 \$2,125,919		\$3,309,816		\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway Sa  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Sahara Avenue - Eas  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction	hara Avenue - Bould  BHSA 0000, 0026  itern Lateral  SAEA 0000  hara Avenue - Maryla  BHSA 0075	ler Hwy. to Eastern Pre-Design Started 09/10 LAS27A09 (pre-design)  and to Eastern	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185 \$19,207,404 \$598,828 \$479,063 \$2,994,141 \$3,162,674 \$2,530,139 \$15,813,370	\$54,306,008 \$24,642,315 \$3,923,577	- ,		\$0	\$22,337,426 \$1,654,624	\$263,089	\$18,059,286 \$2,125,919			\$1,504,02	\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway Sa  PROJECT: Boulder Highway Sa  Right-of-way Construction  PROJECT: Sahara Avenue - Eas  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa  Design/Admin	hara Avenue - Bould  BHSA 0000, 0026  Stern Lateral  SAEA 0000  hara Avenue - Maryla  BHSA 0075  hara Avenue - Las Vo	ler Hwy. to Eastern Pre-Design Started 09/10 LAS27A09 (pre-design)  and to Eastern	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185 \$19,207,404 \$598,828 \$479,063 \$2,994,141 \$3,162,674 \$2,530,139 \$15,813,370	\$54,306,008 \$24,642,315 \$3,923,577 \$22,430,300	- ,		\$0	\$22,337,426 \$1,654,624	\$263,089	\$18,059,286 \$2,125,919		\$3,309,816 \$3,309,816	\$1,504,02	\$0
Right-of-way Construction  SYSTEM: Sahara Boulder Highway Sa  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Sahara Avenue - Eas  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction  PROJECT: Boulder Highway Sa  Design/Admin Right-of-way Construction	hara Avenue - Bould  BHSA 0000, 0026  itern Lateral  SAEA 0000  hara Avenue - Maryla  BHSA 0075	ler Hwy. to Eastern Pre-Design Started 09/10 LAS27A09 (pre-design)  and to Eastern	\$2,579,168 \$16,119,799 \$230,095,945 \$3,841,481 \$3,073,185 \$19,207,404 \$598,828 \$479,063 \$2,994,141 \$3,162,674 \$2,530,139 \$15,813,370	\$54,306,008 \$24,642,315 \$3,923,577	- ,		\$0	\$22,337,426 \$1,654,624	\$263,089	\$18,059,286 \$2,125,919			\$1,504,02	\$0

## CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

400000										1				
ADOPTED						FIRST FI	VE YEARS 7/2024 THRU	6/2029			SECOND	FIVE YEARS 7/2029 TH	IRU 6/2034	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32	FY 32/33	FY 33/34
-			Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Unencumbered from previous year	\$138,503,653	Cui	nulative Available Resources	\$1,228,087,877	\$37,661,163	\$88,025,136	\$39,981,762	\$35,194,534	\$96,932,771	\$95,486,044	\$43,086,549	\$46,043,844	\$45,390,445	\$45,027,388
ENTITY RESOURCES			Annual Resources	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$35,746,901	\$58,740,734	\$27,048,399	\$27,787,975	\$58,669,150	\$26,265,181	\$27,317,901	\$58,550,650	\$26,927,782	\$28,040,954
Unencumbered from previous year	\$3,867,818	Cui	nulative Available Resources		\$11,412,845	\$29,132,890	\$6,014,666	\$6,513,802	\$21,063,791	\$15,106,803	\$8,404,438	\$7,236,096	\$13,859,497	\$10,982,568
ENTITY TOTAL		\$2,185,165,746	\$1,120,623,894	\$364,113,058	\$24,334,056	\$41,020,689	\$50,166,623	\$27,288,839	\$44,119,161	\$32,222,168	\$34,020,265	\$59,718,992	\$20,304,381	\$30,917,883
HYDROGRAPHIC BASIN: GOWA	N	\$737,431,515	\$123,561,719	\$56,456,238	\$0	\$22,385,625	\$0	\$0	\$3,287,527	\$0	\$30,783,086	\$0	\$0	\$0
SYSTEM: Gowan North		\$426,800,187	\$122,304,747	\$56,456,238	\$0	\$22,385,625	\$0	\$0	\$3,287,527	\$0	\$30,783,086	\$0	\$0	\$0
PROJECT: Gowan Outfall - Cla	yton Branch													
Design/Admin			\$2,854,240						\$1,880,973		\$1,304,643	В		
Right-of-way	GOCL 0000		\$2,283,392	\$19,493,650							#40.000.00E			
Construction	Bood Doostus Banks	word to Torrey Dives Dut	\$14,271,198								\$16,308,035			
PROJECT: Gowan - Alexander F	,	Design Started in 13/14	\$3,725,535			\$1,821,075	:1							
Right-of-way	GOAL 0005, 0056, 0100,	LAS30A13	\$2,980,428	\$22,385,625		\$1,021,073	7				+			
Construction	GOA2 0000	Engr's Est.	\$18,627,677	1		\$20,564,550								
PROJECT: Gowan - Craig and	US-95													
Design/Admin			\$2,134,343	444.570.000					\$1,406,554		\$975,586	8		
Right-of-way Construction	GOAL 0168, 0247		\$1,707,475 \$10,671,717	\$14,576,963							\$12,194,823			
HYDROGRAPHIC BASIN: UPPER NO WASH	RTHERN LV	\$670,040,648	\$286,542,214	\$69,864,745	\$19,889,168	\$7,673,632	\$0	\$4,951,413	\$3,540,042	\$0	\$0	\$33,810,490	\$0	\$0
SYSTEM: Ann Road		\$141,607,871	\$12,226,216	\$12,043,139	\$510,912	\$0	\$0	\$4,951,413	\$623,722	\$0	\$0	\$5,957,091	\$0	\$0
PROJECT: Ann Road Channel V	West - Jones, Ann to	Tropical												
Design/Admin			\$851,520		\$510,912			\$366,77	1					
Right-of-way	ANJO 0000		\$681,216 \$4,257,599	\$5,462,325				\$4,584,642						
Construction PROJECT: Ann Road Channel V	Nost - Docatur Ann t	o Tronical	\$4,257,599					\$4,564,644	4					
Design/Admin	vest - Decatui, Aiii t		\$946,453	T					\$623,722		_	\$441,266		
Right-of-way	ANDE 0000		\$757,163	\$6,580,814					ψ020,722			ψ++1,200		
Construction			\$4,732,266									\$5,515,825		
SYSTEM: Upper Western Tributary		\$393,777,642	\$52,599,787	\$27,051,888	\$19,378,256	\$7,673,632	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Brent Drainage Sys	tem - Durango to OH	are												
Design/Admin		Design Started 19/20	\$2,000,789		\$800,316									
Right-of-way	BRDB 0107, 0157, 0181	LAS22U19	\$1,600,631	\$19,378,256	A40.577.040									
Construction PROJECT: Centennial Pkwy Ch	annel West Form B	Engr's Est.	\$10,003,946		\$18,577,940									
Design/Admin	iannei west - rann K	Design Started 23/24	\$1,372,988	1		\$568,417	7	1	_		_			
Right-of-way	CNFR 0400	LAS23L23	\$1,098,391	\$7,673,632		φ308,411								
Construction			\$6,864,942			\$7,105,215	5							
SYSTEM: Kyle Canyon		\$69,253,416	\$221,716,211	\$30,769,719	\$0	\$0	\$0	\$0	\$2,916,320	\$0	\$0	\$27,853,399	\$0	\$0
PROJECT: LVW - Moccasin, Up	per LVW Levee to Sk	kye Canyon Park												
Design/Admin			\$4,425,303	400 700 710					\$2,916,320			\$2,063,215		
Right-of-way Construction	LVMO 0001		\$3,540,243 \$22,126,517	\$30,769,719								\$25,790,184		
Construction		1	\$22,120,517	I								\$25,790,184		

24-25-10YR-PLAN ADOPTED 06-13-24

### CITY OF NORTH LAS VEGAS **10-YEAR CONSTRUCTION PROGRAM**

ADOPTED	ITROOKAM									I				
ADOPTED						FIRST FI	E YEARS 7/2024 THE	RU 6/2029			SECONE	FIVE YEARS 7/2029 TH	HRU 6/2034	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
TOTAL BLAN	Mile Range	Comments	Per MPU	Plan	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32	FY 32/33	FY 33/34
TOTAL PLAN			Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Unencumbered from previous year	\$138,503,653	Cun	nulative Available Resources	\$1,228,087,877	\$37,661,163	\$88,025,136	\$39,981,762	\$35,194,534	\$96,932,771	\$95,486,044	\$43,086,549	\$46,043,844	\$45,390,445	\$45,027,388
ENTITY RESOURCES			Annual Resources	\$302,459,497	\$72,374,449	\$39,827,362	\$18,339,342	\$18,840,788	\$39,778,827	\$17,808,304	\$18,522,069	\$39,698,482	\$18,257,561	\$19,012,313
Unencumbered from previous year	\$50,759,809		nulative Available Resources		\$6,112,785	\$26,403,572	\$23,654,969	\$7,964,964	\$28,425,657	\$40,956,597	\$4,877,514	\$13,142,136	\$11,229,746	\$6,666,125
ENTITY TOTAL		\$1,189,621,847	\$759,804,837	\$295,793,372	\$66,261,664	\$19,536,575	\$21,087,945	\$34,530,793	\$19,318,134	\$5,277,364	\$54,601,152	\$31,433,860	\$20,169,950	\$23,575,935
HYDROGRAPHIC BASIN: LOWER N WASH	NORTHERN LV	\$590,946,731	\$272,650,098	\$141,694,322	\$56,750,974	\$19,536,575	\$0	\$31,986,139	\$16,408,526	\$0	\$0	\$17,012,108	\$0	\$0
SYSTEM: Lower Western Tributary		\$197,346,508	\$15,100,596	\$4,325,964	\$0	\$410,010	\$0	\$0	\$3,915,954	\$0	\$0	\$0	\$0	\$0
PROJECT: Lower Las Vegas	Wash Detention Bas	in Inflow Channel												
Design/Admin Right-of-way	LVMD 2052, 2053, 2054,		\$660,242 \$528,193	\$4,325,964		\$410,010			\$290,071					
Construction	2055		\$3,301,209	ψ 1,020,00 T					\$3,625,883	3				
SYSTEM: LV Wash Craig		\$290,953,434	\$56,426,605	\$63,470,855	\$44,677,537	\$0	\$0	\$0	\$1,781,210	\$0	\$0	\$17,012,108	\$0	\$0
PROJECT: North Las Vegas	Detention Basin Upg	rade												
Design/Admin	LVUP 0401, 0406, 0407,	Design Started 21/22	\$5,966,342		\$2,386,537									
Right-of-way Construction	0422, 0443, 0444, 0445	NLV01K22 Eng. Est	\$4,773,074 \$29,831,711	\$39,677,537	\$37,291,000									
PROJECT: Las Vegas Wash	- Iron Mountain, Brad		φ20,001,111		<b>\$61,261,666</b>									
Design/Admin		Design Started 20/21	\$1,578,734		\$400,000									
Right-of-way	IRMO 0000, 0010	LAS32A21	\$1,262,987	\$5,000,000	¢4.000.000									
Construction PROJECT: Range Wash - La	s Vogas Wash Divors	sion Channel	\$7,893,669		\$4,600,000									
Design/Admin		Sion Chainlei	\$2,702,856						\$1,781,210			\$1,260,156	5	
Right-of-way	LVRW 0001, 0025, 0027, 0038, 0039		\$2,162,285	\$18,793,318					¥ 1,1 5 1,2 1					
Construction	0027, 0000, 0000		\$13,514,282									\$15,751,952	2	
SYSTEM: Cheyenne Lamb Nellis		\$102,646,789	\$201,122,897	\$73,897,504	\$12,073,437	\$19,126,565	\$0	\$31,986,139	\$10,711,362	\$0	\$0	\$0	\$0	\$0
PROJECT: Lake Mead Storm	n Drain, Las Vegas W													
Design/Admin Right-of-way	LVLE 0005, 0013, 0047	Design Started 20/21 NLV10M21	\$1,530,157 \$1,224,125	\$18,005,059		\$633,485								
Construction	2 7 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Eng Est	\$7,650,783	ψ10,000,000		\$17,371,574								
PROJECT: Las Vegas Boule	evard Storm Drain													
Design/Admin Right-of-way	LVLV 0000		\$1,805,968 \$1,444,775	\$11,832,869		\$1,121,506			\$793,434					
Construction	LVLV 0000		\$1,444,775	\$11,032,009					\$9,917,928	3				
PROJECT: Las Vegas Wash	Cartier Channel Phas	se 1					,	,						
Design/Admin		Design Started 19/20	\$1,493,592		\$597,437									
	LVCC 0035, 0099, 0125	NLV10L19	\$1,194,874	\$12,073,437	M44 470 000									
PROJECT: Las Vegas Wash	Cartier Channel Bhos	RTC Lead	\$7,467,960		\$11,476,000									
Design/Admin	Cartier Chamiler Filas	Design Started 19/20	\$1,537,049	I				\$662,046						
Right-of-way	LVCC 0000, 0030	NLV10L19	\$1,229,639	\$31,986,139				\$1,324,093						
Construction			\$7,685,246					\$30,000,000						
HYDROGRAPHIC BASIN: RANG	GE	\$357,303,314	\$302,678,434	\$100,982,616	\$9,510,690	\$0	\$21,087,945	\$0	\$1,179,243	\$5,277,364	\$5,759,737	\$14,421,752	\$20,169,950	\$23,575,935
SYSTEM: Lower Range		\$139,746,275	\$68,469,252	\$37,361,461	\$9,510,690	\$0	\$279,150	\$0	\$516,752	\$4,509,886	\$0	\$4,935,431	\$17,609,552	\$0
PROJECT: Orchard Collecto	r - Charleston to Line	den												
Design/Admin		Design Started 00/01	\$410,464		\$453,984									
Right-of-way	SLOR 0158	CLA21A00	\$328,371	\$9,510,690	<b>#0.050.700</b>									
Construction PROJECT: Range Wash - Slo	nan Channel Stewart	Eng Est.	\$2,052,319		\$9,056,706									
Design/Admin	oan onanner, otewart	Dilage	\$440,702	I			\$279,150			\$197,491				
Right-of-way	RWSL 0187		\$352,562	\$2,945,272			<del>+</del> =. 1,100							
Construction			\$2,203,511							\$2,468,632	2			
PROJECT: Alto Conveyance	- Confluence Detenti	ion Basin to Los Feliz	Amo ( ) = =	ı			_	_					,	_
Design/Admin Right-of-way	DWAL 0000 0000		\$784,133 \$627,307	\$5,452,183					\$516,752			\$365,587		
Construction	RWAL 0000, 0068		\$3,920,667	ψο,το2,100								\$4,569,843	3	
PROJECT: Confluence Deter	ntion Basin Upgrade													
Design/Admin			\$2,742,919							\$1,843,764	1		\$1,304,411	
Right-of-way	RWSL 0503		\$2,194,335	\$19,453,316									\$16,305,141	
Construction			\$13,714,596	I									\$16,305,141	

### CITY OF NORTH LAS VEGAS **10-YEAR CONSTRUCTION PROGRAM**

ADODTED										T				
ADOPTED						FIRST FI	VE YEARS 7/2024 THI	RU 6/2029			SECOND	FIVE YEARS 7/2029 1	THRU 6/2034	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32	FY 32/33	FY 33/34
TOTAL PLAN			Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Unencumbered from previous year	\$138,503,653	Cun	nulative Available Resources	\$1,228,087,877	\$37,661,163	\$88,025,136	\$39,981,762	\$35,194,534	\$96,932,771	\$95,486,044	\$43,086,549	\$46,043,844	\$45,390,445	\$45,027,388
ENTITY RESOURCES			Annual Resources	\$302,459,497	\$72,374,449	\$39,827,362	\$18,339,342	\$18,840,788	\$39,778,827	\$17,808,304	\$18,522,069	\$39,698,482	\$18,257,561	\$19,012,313
Unencumbered from previous year	\$50,759,809	Cun	nulative Available Resources	, ,	\$6,112,785	\$26,403,572	\$23,654,969	\$7,964,964	\$28,425,657	\$40,956,597	\$4,877,514	\$13,142,136	\$11,229,746	\$6,666,125
ENTITY TOTAL	•	\$1,189,621,847	\$759,804,837	\$295,793,372	\$66,261,664	\$19,536,575	\$21,087,945	\$34,530,793	\$19,318,134	\$5,277,364	\$54,601,152	\$31,433,860	\$20,169,950	\$23,575,935
SYSTEM: West Range		\$153,588,625	\$140,827,311	\$27,295,626	\$0	\$0	\$20,808,795	\$0	\$0	\$767,478	\$0	\$3,158,954	\$2,560,398	\$0
PROJECT: Nellis Storm Dra	in - Sloan Channel to	Craig												
Design/Admin			\$4,517,006									\$3,158,95	54	
Right-of-way	SLNL 0000, 0064		\$3,613,605	\$3,158,954										
Construction			\$22,585,032											
PROJECT: Las Vegas Boule	evard Storm Drain - N	ellis to Range												
Design/Admin	<u></u>		\$3,589,341										\$2,560,39	98
Right-of-way			\$2,871,473 \$17,946,704	\$2,560,398										
Construction PROJECT: Range Wash - B		nd Callaction System												
	RWBW 0011, 0013, 0035.	Design Started 23/24	\$3,127,016	I			\$1,320,476	_					_	_
	RWBW 0011, 0013, 0035, 0037, 0066, 0083 & RWWE		\$3,127,016 \$2.501.613	\$18,103,267			\$1,320,476							
Right-ol-way  Construction		NLV09L24	\$2,501,613 \$15,897,310	\$16,103,207			\$16,782,790							+
PROJECT: Sloan Channel E	'	s Boulovard to Valma					\$10,702,790	2						
Design/Admin		Design Started 23/24	\$460,493	I			\$194,457	_						_
Right-of-way		CLA41A24	\$368.395	\$2,625,172			φ194,437							
Construction	-	OLATIA24	\$2,302,467	Ψ2,020,172			\$2,430,715							+
PROJECT: Range Wash We	est Tributary, Las Vega	as Boulevard to Chant					+=,,							
Design/Admin	<u> </u>		\$126,862	I			\$80,357			\$56,85				
Right-of-way	RWWE 0000		\$101,489	\$847,835										
Construction	1		\$634,309	1						\$710,62	3			
SYSTEM: East Range		\$63,968,414	\$93,381,872	\$36,325,529	\$0	\$0	\$0	\$0	\$662,491	\$0	\$5,759,737	\$6,327,366	\$0	\$23,575,935
PROJECT: Speedway North	Detention Basin and	Outfall												
Design/Admin Right-of-way	RWHW 0459, 0498, 0499,		\$3,600,256								\$2,468,459			\$1,746,36
	0500		\$2,880,205	\$29,335,672							\$3,291,278			
Construction			\$18,001,282											\$21,829,56
PROJECT: Speedway #3 De	tention Basin Expans	sion and Inflow/Outflov												
Design/Admin	RWSP 0000, 0024,		\$1,005,282						\$662,49	1		\$468,69	94	
Right-of-way	0026, 0076		\$804,225	\$6,989,857										
Construction	1		\$5,026,409									\$5,858,67	/3	
HYDROGRAPHIC BASIN: Apex	Ĭ.	\$17,122,401	\$173,903,230	\$53,116,434	\$0	\$0	\$0	\$2,544,654	\$1,730,365	\$0	\$48,841,415	\$0	\$0	\$0
PROJECT: North Apex - Sys	stem 1 Detention Basi	in and Outfall												<u> </u>
Design/Admin	,I		\$7,877,108	<u> </u>				\$2,544,654			\$3,600,543			
											Ψ0,000,040			
Right-of-way	NAP1 0000, 0002, 0009, 0152, 0153, 0154		\$6,301,686	\$53,116,434					\$1,730,36	5				

#### **CLARK COUNTY** 10-YEAR CONSTRUCTION PROGRAM

10-YEAR CONSTRUCTION	PROGRAM													
ADOPTED														
7.501 125	F ID	Eviating Value/	Drainet Cont	T-4-1	(Veer 1)		FIVE YEARS 7/2024 THRU		(Veer E)	(Veer 6)		O FIVE YEARS 7/2029 THE		(Veer 10)
	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 24/25	(Year 2) FY 25/26	(Year 3) FY 26/27	(Year 4) FY 27/28	(Year 5) FY 28/29	(Year 6) FY 29/30	(Year 7) FY 30/31	(Year 8) FY 31/32	(Year 9) FY 32/33	(Year 10) FY 33/34
TOTAL PLAN		•	Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Unencumbered from previous yea	r \$138,503,653	Cu	mulative Available Resources	\$1,228,087,877	\$37,661,163	\$88,025,136	\$39,981,762	\$35,194,534	\$96,932,771	\$95,486,044	\$43,086,549	\$46,043,844	\$45,390,445	\$45,027,388
ENTITY RESOURCES	· ·		Annual Resources	\$452,977,192	\$121,384,337	\$57,398,205	\$26,430,204	\$27,152,876	\$57,328,257	\$25,664,886	\$26,693,546	\$57,212,466	\$26,312,343	\$27,400,073
Unencumbered from previous yea	r \$90,233,855	Cu	mulative Available Resources	<del>• 102,011,102</del>	\$14,363,116	\$22,169,151	\$1,614,013	\$3,974,183	\$35,217,535	\$32,098,240	\$27,918,544	\$18,334,954	\$7,038,992	\$6,487,535
ENTITY TOTAL	•	\$2,196,795,648	\$1,085,024,377	\$446,489,657	\$107,021,221	\$49,592,171	\$46,985,342	\$24,792,706	\$26,084,905	\$28,784,180	\$30,873,242	\$66,796,056	\$37,608,305	\$27,951,530
HYDROGRAPHIC BASIN: TROPICANA	A/FLAMINGO	\$1,341,319,089	\$249,904,406	\$212,044,212	\$62,521,093	\$1,397,838	\$32,725,790	\$12,254,451	\$19,539,052	\$13,991,066	\$28,333,819	\$41,281,104	\$0	\$0
SYSTEM: Tropicana Flamingo Project	t	\$694,903,975	\$29,657,522	\$17,840,069	\$8,290,509	\$530,444	\$0	\$4,314,311	\$4,704,805	\$0	\$0	\$0	\$0	\$0
PROJECT: Blue Diamond - Buf		Warm Springs												
Design/Admir Design/Admir			\$741,954 \$593,563	\$4,759,483	\$445,172			\$319,579	9					
Construction			\$3,709,770	¥ 1,1 3.2 , 1.2 2				\$3,994,732	2					
PROJECT: Blue Diamond - Buf		rings to Mesa Verde		T										
Design/Admir Right-of-way			\$1,503,403 \$32,350,447	\$5,235,248		\$530,444	!		\$348,504					
Construction	n		\$7,517,015	,,,,,,					\$4,356,301					
PROJECT: Flamingo, Cimarro	n Branch - Russell Road													
Design/Admir Right-of-way	FLCM 0003, 0020, 0026,	Design Started 21/22 CLA01F21	\$854,177 \$683,341	\$7,845,337	\$679,770									
Construction		Eng. Est.	\$4,270,883	ψ1,010,001	\$7,165,567									
SYSTEM: Flamingo Decatur		\$129,576,958	\$6,430,941	\$5,705,639	\$0	\$0	\$0	\$0	\$550,546	\$0	\$5,155,093	\$0	\$0	\$0
PROJECT: Flamingo Wash - Jo	ones to Tropicana													
Design/Admir	n		\$835,414						\$550,546		\$381,859			
Right-of-way Construction			\$668,331 \$4,177,068	\$5,705,639							\$4,773,234			
SYSTEM: Lower Flamingo	u e	\$486,388,958	\$111,097,313	\$95,229,249	\$35,855,115	\$867,394	\$0	\$960,554	\$12,983,118	\$0	\$15,703,667	\$28,859,401	\$0	\$0
PROJECT: Airport Channel - No	anies Channel and Peal		\$111,037,313	\$95,229,249	\$30,000,110	\$007,394	φ0	\$900,554	\$12,903,110	<b>\$0</b>	\$13,703,007	\$20,039,401	<b>\$0</b>	1 40
Design/Admir		Design Started 13/14												
Design/Admir	TRMC 0013, 0014, 0031,	CLA10H13	\$1,945,301	\$29,960,000	\$1,960,000									
Right-of-way Construction		Eng. Est.	\$1,556,241 \$9,726,507		\$28,000,000									
PROJECT: Vegas Valley Drive			ψ3,720,007		ψ20,000,000									
Design/Admir			\$1,396,770	20 454 704		\$867,394			\$613,657					
Right-of-way Construction			\$1,117,416 \$6,983,850	\$9,151,764					\$7,670,713					
PROJECT: Flamingo Wash - UI			, , , , , , , , ,											
Design/Admir		Design Started 09/10	\$96,242	\$5,796,000	\$100,000									
Right-of-way Construction		CLA10F10 Eng. Est.	\$76,994 \$481,212	\$5,790,000	\$5,696,000									_
PROJECT: Las Vegas Wash -					1,7,1									
Design/Admir Right-of-way			\$4,585,136 \$3,668,108	\$31,881,052					\$3,021,651			\$2,137,733	3	
Construction	n		\$22,925,678	ψο 1,00 1,00 <u>2</u>								\$26,721,668	В	
PROJECT: Las Vegas Wash C														
Design/Admir Right-of-way			\$2,544,873 \$2,035,898	\$17,380,764					\$1,677,097		\$1,163,235	-		
Construction	n n		\$12,724,365	, ,,,,,							\$14,540,432	2		
PROJECT: Flamingo Diversion  Design/Admir	- Jones	1	\$165,191		\$99,115			\$71,152	, <u> </u>					
Right-of-way	FLJO 0126		\$132,153	\$1,059,669	\$99,115			\$71,132						
Construction	n		\$825,957					\$889,402	2					
SYSTEM: Lower LV Wash Tributaries		\$30,449,198	\$102,718,630	\$93,269,256	\$18,375,469	\$0	\$32,725,790	\$6,979,586	\$1,300,583	\$13,991,066	\$7,475,060	\$12,421,702	\$0	\$0
PROJECT: Tropicana Avenue 0		Mountain Vista												
Design/Admir Right-of-way	n y LV01 0151, 0176	-	\$1,211,378 \$969,102	\$8,257,717				\$782,657			\$553,708			
Construction	n		\$6,056,890	,,							\$6,921,352			
PROJECT: Tropicana Avenue (														
Design/Admir Right-of-wa	n y LV01 0001, 0038, 0080, 0118	Design Started 23/24 CLA35B23	\$5,515,115 \$4,412,092	\$32,725,790			\$725,790							
Construction		Eng. Est from CLA35A11	\$27,575,574	,,,,,,,			\$32,000,000							
PROJECT: Tropicana Avenue (		Drive to Morris												
Design/Admir Right-of-way			\$808,753 \$647,002	\$5,187,983	\$485,252			\$348,350						
Construction	n		\$4,043,764	V-V - V- <del></del>				\$4,354,381						
PROJECT: Las Vegas Wash -														
Design/Admir Right-of-way	LV02 0128, 0209, 0211, 0273	B, Design Started 20/21 CLA40A21	\$2,659,275 \$2,127,420	\$17,890,217	\$1,063,710				-					
Construction		Eng Est	\$13,296,377	Ţ,500,Z.	\$16,826,507									
PROJECT: Las Vegas Wash - E		annel - Las Vegas Wasi												
Design/Admir Right-of-way			\$2,312,682 \$1,850,146	\$15,485,263				\$1,494,197		\$1,036,375				
Right-oi-way Construction			\$1,850,146	ψ10, <del>10</del> 0,200						\$12,954,691				
PROJECT: Las Vegas Wash - I		na to Harmon												
Design/Admir Right-of-way		-	\$1,973,540 \$1,578,832	\$13,722,285					\$1,300,583			\$920,126		
Construction			\$9,867,701	1								\$11,501,576	8	
			_											

#### **CLARK COUNTY** 10-YEAR CONSTRUCTION PROGRAM

10-YEAR CONSTRUCTION P	ROGRAIN									1				
ADOPTED _							IVE YEARS 7/2024 THR					FIVE YEARS 7/2029 TH	_	
	Fac. ID Mile Range	Existing Value/	Project Cost Per MPU	Total Plan	(Year 1) FY 24/25	(Year 2) FY 25/26	(Year 3) FY 26/27	(Year 4) FY 27/28	(Year 5) FY 28/29	(Year 6) FY 29/30	(Year 7) FY 30/31	(Year 8) FY 31/32	(Year 9) FY 32/33	(Year 10) FY 33/34
TOTAL PLAN	Iville Natige	Comments	Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Unencumbered from previous year	\$138.503.653	Cui	mulative Available Resources	· <i>' ' '</i>	\$37,661,163	\$88.025.136	\$39.981.762	\$35.194.534	\$96,932,771	\$95.486.044	\$43,086,549	\$46.043.844	\$45,390,445	\$45,027,388
1 1	\$130,003,003	I cui		\$1,228,087,877		, , ,	\$39,981,762	, . ,		, , , .	,,	,,.		, .,. ,
ENTITY RESOURCES  Unencumbered from previous year	\$90,233,855		Annual Resources mulative Available Resources	\$452,977,192	\$121,384,337 \$14,363,116	\$57,398,205 \$22,169,151	\$26,430,204 \$1,614,013	\$27,152,876 \$3,974,183	\$57,328,257 \$35,217,535	\$25,664,886 \$32,098,240	\$26,693,546 \$27,918,544	\$57,212,466 \$18,334,954	\$26,312,343 \$7,038,992	\$27,400,073 \$6,487,535
ENTITY TOTAL	\$90,233,855	\$2,196,795,648	\$1,085,024,377	\$446,489,657	\$107,021,221	\$49,592,171	\$46,985,342	\$3,974,183	\$26,084,905	\$32,098,240	\$30,873,242	\$18,334,954	\$37,608,305	\$6,487,535
ENTITY TOTAL		\$2,190,795,040	\$1,065,024,377	<del>\$440,403,03</del> 1	\$107,021,221	\$49,592,171	\$40,905,34Z	\$24,792,700	\$26,064,905	\$20,704,100	\$30,673,242	\$66,796,036	\$37,606,305	\$27,951,550
HYDROGRAPHIC BASIN: DUCK CREE	K/BLUE DIAMOND	\$757,233,836	\$556,161,487	\$161,950,127	\$30,500,000	\$47,990,325	\$12,315,858	\$1,166,748	\$838,711	\$12,692,882	\$2,539,423	\$8,405,337	\$17,549,313	\$27,951,530
SYSTEM: Blue Diamond Tributaries		\$93,363,718	\$97,842,313	\$68,922,723	\$0	\$27,884,924	\$12,315,858	\$1,166,748	\$0	\$10,924,960	\$1,576,195	\$0	\$0	\$15,054,038
PROJECT: Duck Cr. / Blue Diamo	ond, Bermuda Road to													
Design/Admin Right-of-way	DCBD 0075, 0082, 0084,	Design Started 18/19 CLA39A19	\$3,336,449 \$2,669,159	\$27,884,924		\$1,381,290								
Construction	0168	Eng Est	\$16,682,246	Ψ27,004,324		\$26,503,634								
PROJECT: Blue Diamond Chann	el, Amigo to Haven													
Design/Admin	BDWA 0087, 0111, 0113,	Design Started 20/21 CLA16P21	\$2,160,381 \$1,728,305	\$12,315,858			\$912,286	5						
Right-of-way  Construction	0137, 0139, 0174, 0175	CLA16P21	\$1,728,305 \$10,801,906	φ1∠,310,808			\$11,403,572	2						
PROJECT: Blue Diamond Wash	- Wigwam - Rainbow t	o Buffalo, and Buffalo												
Design/Admin	BDW1 0122, 0220		\$2,298,886	\$16,630,233							\$1,576,195			\$1,115,1
Right-of-way Construction	DDW I 0122, 0220		\$1,839,109 \$11,494,432	\$10,030,∠33										\$13,938,93
PROJECT: Blue Diamond Wash	- Pebble, Jones to Rai	inbow												
Design/Admin			\$1,805,864	A40.004.700				\$1,166,74	В	\$809,256				
Right-of-way Construction	BDW4 0009		\$1,444,691 \$9,029,321	\$12,091,708						\$10,115,704				
SYSTEM: Upper Duck Creek		\$230.934.377	\$182,838,110	\$68,829,266	\$30,500,000	\$0	\$0	\$0	\$838,711	\$1,767,922	\$963,228	\$8,010,422	\$17,549,313	\$9,199,669
PROJECT: Blue Diamond Chann	el 02. Decatur - Le Ban			1,,	,,	1 77	1 70	1 +-	+,	Ţ.,. J., <del></del>	1 +,		,	1 +=,,
Design/Admin	<u> </u>	I lo cololie - i liase i	\$819,707		\$500,000									
Right-of-way	BD02 0330, 0334, 0449		\$655,765	\$3,500,000										
PROJECT: Blue Diamond Railro	ad Channel	Phase 2	\$4,098,533		\$3,000,000									
Design/Admin	BDW5 0026, 0040, 0043,	Design Started 20/21	\$3,164,104		\$1,890,000									
Right-of-way	0076, 0079, 0106, 0116 &	CLA38G20	\$2,531,283	\$27,000,000										
Construction PROJECT: Blue Diamond Chann	BDW2 0000	catur	\$15,820,519		\$25,110,000									
Design/Admin	61 0, Agate - 1-15 to Dec	Catal	\$2,630,091							\$1,767,922			\$1,250,755	
Right-of-way	BD03 0093		\$2,104,073	\$18,653,118						7.,,022				
Construction PROJECT: Blue Diamond Railro	ad Buffalo to Durana	10	\$13,150,455										\$15,634,440	
Design/Admin			\$1,404,872	I							\$963,228			\$681,45
Right-of-way	BDW5 0142, 0150, 0159, 0183, 0203, 0235		\$1,123,898	\$10,162,898							\$555,EE6			
Construction PROJECT: Blue Diamond Railro		uo Diamond	\$7,024,360											\$8,518,21
Design/Admin	au - FUIT Apache to BI	ue Diamona	\$931,005										\$664,117	
Right-of-way	BDW5 0358, BDHW 0001		\$744,804	\$664,117									ψυστ,117	
Construction	h	to Hanna Burda C	\$4,655,025											
PROJECT: Duck Creek Wash Tri  Design/Admin	butary 4 - Fort Apache	to Upper Duck Creek	\$1,272,683	l					\$838,711			\$593.36		
Right-of-way	DCW4 0847		\$1,018,146	\$8,849,133					φο38,711			4233,02		
Construction			\$6,363,415									\$7,417,05	В	
SYSTEM: Lower Duck Creek		\$239,124,325	\$45,268,884	\$20,105,401	\$0	\$20,105,401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Sunset Park - Duck C	reek Wash to Eastern													
Design/Admin	DCSP 0000, 0115	Design Started 21/22 CLA14X21	\$3,597,316 \$2,877,853	\$20,105,401		\$1,489,289								
Right-of-way Construction	DCSF 0000, 0115	CLA14X21	\$2,877,853 \$17,986,582	φ∠υ, 100,401		\$18,616,112								
SYSTEM: Central Duck Creek		\$193,811,416	\$230,212,179	\$4,092,738	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$394,915	\$0	\$3,697,823
PROJECT: Duck Creek Gilespie	Channel - Richmar to S			. , ,		1	1							
Design/Admin			\$564,691									\$394,91	5	\$273,91
Right-of-way Construction	DCGL 0001, 0037		\$451,753 \$2,823,453	\$4,092,738										\$3,423,91
Construction		1	φε,υευ,400	l .										φ3,423,91

#### **CLARK COUNTY** 10-YEAR CONSTRUCTION PROGRAM

10 12/11 00/10/1100/10/11										I				
ADOPTED						FIRST F	IVE YEARS 7/2024 THRU	J 6/2029			SECONE	FIVE YEARS 7/2029 TH	RU 6/2034	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32	FY 32/33	FY 33/34
TOTAL PLAN			Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Unencumbered from previous year	\$138,503,653	Cu	mulative Available Resources	\$1,228,087,877	\$37,661,163	\$88,025,136	\$39,981,762	\$35,194,534	\$96,932,771	\$95,486,044	\$43,086,549	\$46,043,844	\$45,390,445	\$45,027,388
ENTITY RESOURCES			Annual Resources	\$452,977,192	\$121,384,337	\$57,398,205	\$26,430,204	\$27,152,876	\$57,328,257	\$25,664,886	\$26,693,546	\$57,212,466	\$26,312,343	\$27,400,073
Unencumbered from previous year	\$90,233,855	Cu	mulative Available Resources	<b>V</b> 102,011,102	\$14,363,116	\$22,169,151	\$1,614,013	\$3,974,183	\$35,217,535	\$32,098,240	\$27,918,544	\$18,334,954	\$7,038,992	\$6,487,535
ENTITY TOTAL		\$2,196,795,648	\$1,085,024,377	\$446,489,657	\$107,021,221	\$49,592,171	\$46,985,342	\$24,792,706	\$26,084,905	\$28,784,180	\$30,873,242	\$66,796,056	\$37,608,305	\$27,951,530
HYDROGRAPHIC BASIN: OUTLYING A	REAS	\$98,242,723	\$278,958,484	\$72,495,318	\$14,000,128	\$204,008	\$1,943,694	\$11,371,507	\$5,707,142	\$2,100,232	\$0	\$17,109,615	\$20,058,992	\$0
SYSTEM: Goodsprings		\$144,121	\$5,720,856	\$3,364,309	\$3,364,309	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Goodsprings - Phase	1													
Design/Admin	GSPA 0000, 0018, 0019, 0027	Design Started 09/10	\$462,501	\$3,364,309	\$217,053									
Right-of-way Construction	& 0029	GSP01B10	\$370,002 \$2,312,498	\$3,304,309	\$434,107 \$2,713,150									
SYSTEM: Muddy River & Tributaries		\$37,360,300	\$158,619,300	\$41,123,170	\$0	\$0	\$0	\$0	\$3,578,186	\$2,100,232	\$0	\$15,385,761	\$20,058,992	\$0
PROJECT: Muddy River - Coope	er to Yamashita													
Design/Admin	MRLV 0395, 0423, 0424,		\$2,083,490						\$1,610,927			\$1,139,686		
Right-of-way Construction	0442, 0443, 0458, 0459, 0507, 0508	,	\$1,526,610 \$10,417,450	\$18,963,946					\$1,967,258			\$14,246,075		
PROJECT: Muddy River - Lewis			\$10,417,450									\$14,240,075		
Design/Admin	•		\$2,663,070							\$2,100,232			\$1,485,855	
Right-of-way	MRLV 0184, 0198, 0240, 0268, 0276		\$0	\$22,159,224										
Construction			\$13,315,310										\$18,573,136	
SYSTEM: Mount Charleston		\$24,198	\$1,587,384	\$1,904,347	\$0	\$0	\$0	\$0	\$180,492	\$0	\$0	\$1,723,855	\$0	\$0
PROJECT: Rainbow Canyon Bo  Design/Admin	ulevard Bridge		\$233,439						\$180,492			\$127,693		
Right-of-way	MTCH 0001		\$186,751	\$1,904,347					\$100,492			\$127,093		
Construction			\$1,167,194									\$1,596,162		
SYSTEM: Laughlin		\$45,336,505	\$103,177,772	\$13,920,674	\$2,549,167	\$0	\$0	\$11,371,507	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Thomas Edison Dete	ention Basin, Collection													
Design/Admin	LUED 0019, 0057, 0058,	Design Started 23/24 LAU05A23	\$1,297,253	\$8,850,150				\$655,568						
Right-of-way Construction	0059, 0060, 0061	LAUU5A23	\$1,037,802 \$6,486,250	φ0,030,130				\$8,194,582				-		
PROJECT: SR 163 at Casino Dri	ve - Phase 2													
Design/Admin Right-of-way	LUBC 0031	Design Started 08/09 LAU04A08	\$54,181 \$43.345	\$2,289,000	\$189,000									
Construction	LODG 0031	Eng. Est.	\$270,901	ψ2,203,000	\$2,100,000									
PROJECT: Laughlin Marina to D	esert Marina Drive													
Design/Admin Right-of-way	LUMA 0000, 0001,		\$369,580 \$295,665	\$2,781,525	\$260,167			\$186,768						
Construction	0013, 0014		\$1,847,896	φ2,701,020				\$2,334,590				-		
SYSTEM: Searchlight		\$3,608,566	\$7,201,522	\$10,239,124	\$8,086,651	\$204,008	\$0	\$0	\$1,948,464	\$0	\$0	\$0	\$0	\$0
PROJECT: Searchlight - West -	State Hwy 164													
Design/Admin	SRWE 0001, 0002,	Design Started 19/20	\$779,043		\$365,606									
Right-of-way Construction	0003, 0005, & 0023	SEA02B19 Eng. Est.	\$623,235 \$3,895,214	\$8,086,651	\$7.721.045									
PROJECT: Searchlight - West		Elig. Est.	\$3,093,214		\$7,721,045									
Design/Admin			\$280,004			\$204,008			\$144,330					
Right-of-way	SRWE 0049, 0068, 0091		\$224,004	\$2,152,473					\$1.804.134					
SYSTEM: Bunkerville		\$11,769,033	\$1,400,024 \$2,651,650	\$1,943,694	\$0	\$0	\$1,943,694	\$0	\$1,804,134 <b>\$0</b>	\$0	\$0	\$0	\$0	\$0
	ution Designand 1 1		\$2,001,000	φ1,543,054	φU	J \$0	\$1,543,054	) \$U	μ ψυ	<b>Φ</b> 0		30	φυ	φυ
PROJECT: Windmill Wash Dete	inuon Basin and Jess \	Design Started 10/11	\$84,700				\$41,964							
Right-of-way	JEWA 0166, 0168	BUN01D11	\$11,630	\$1,943,694										
Construction		Eng Est.	\$1,535,380				\$1,901,730							

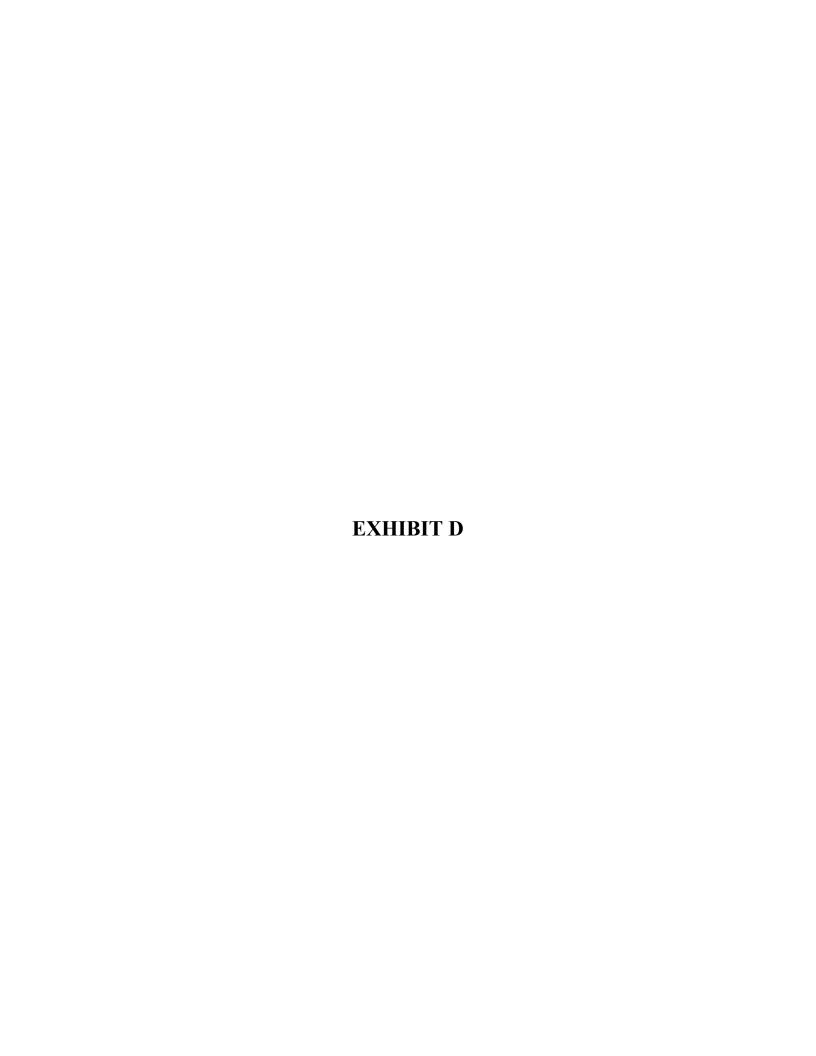
### **CITY OF BOULDER CITY 10-YEAR CONSTRUCTION PROGRAM**

ADOPTED														
ADOI 125						FIRST F	IVE YEARS 7/2024 TH	IRU 6/2029	_		SECOND F	IVE YEARS 7/2029 TH	IRU 6/2034	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32	FY 32/33	FY 33/34
TOTAL PLAN			Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Unencumbered from previous year	\$138,503,653	С	umulative Available Resources	\$1,228,087,877	\$37,661,163	\$88,025,136	\$39,981,762	\$35,194,534	\$96,932,771	\$95,486,044	\$43,086,549	\$46,043,844	\$45,390,445	\$45,027,388
ENTITY RESOURCES			Annual Resources	\$13,123,464	\$3,252,400	\$1,708,666	\$786,791	\$808,304	\$1,706,584	\$764,008	\$794,630	\$1,703,137	\$783,282	\$815,663
Unencumbered from previous year	\$2,325,093	С	umulative Available Resources		\$3,252,400	\$4,961,066	\$53,889	\$862,193	\$2,445,012	\$537,188	\$1,331,818	\$1,852,887	\$2,636,169	\$3,451,832
ENTITY TOTAL		\$74,823,000	\$32,597,000	\$9,671,633	\$0	\$0	\$5,693,968	\$0	\$123,764	\$2,671,833	\$0	\$1,182,068	\$0	\$0
HYDROGRAPHIC BASIN: Boulder City		\$74,823,000	\$32,597,000	\$9,671,633	\$0	\$0	\$5,693,968	\$0	\$123,764	\$2,671,833	\$0	\$1,182,068	\$0	\$0
SYSTEM: Georgia/Buchanan		\$17,566,000	\$11,749,000	\$9,348,112	\$0	\$0	\$5,370,446	\$0	\$123,764	\$2,671,833	\$0	\$1,182,068	\$0	\$0
PROJECT: Avenue I Storm Drain	n													
Design/Admin	BGR 0189, 0204, 0216,	Design Started 22/23	\$761,110				\$377,086							
Right-of-way Construction	0218, 0302	BOU02B22	\$0	\$5,090,698			A1 =10 010							
			\$3,805,580				\$4,713,612							
PROJECT: Georgia Buchanan C	confluence Facilities		1 1							****		_		
Design/Admin Right-of-way	GBGR 0003,		\$376,430 \$0	\$2,951,582			\$279,749			\$197,915				
Construction	GBBC 0020		\$1,882,140	Ψ2,931,302						\$2,473,918				
PROJECT: Georgia Avenue Faci	ilities - Vaquero Driv	e Bridge												
Design/Admin	·		\$160,070						\$123,764			\$87,560		
Right-of-way	GBGR 0099		\$0	\$1,305,832										
Construction			\$800,360									\$1,094,509		
SYSTEM: North Railroad		\$18,858,000	\$290,000	\$323,521	\$0	\$0	\$323,521	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Wells Drive Levee Li	ning													
Design/Admin		Design Started 22/23	\$48,370				\$23,965							
Right-of-way	NRIN 0088	BOU05N22	\$0	\$323,521										
Construction			\$241,850				\$299,557							

# CITY OF MESQUITE 10-YEAR CONSTRUCTION PROGRAM

TO TEAR CONCINCOCTION IT														
ADOPTED						FIRST FIV	E YEARS 7/2024 THE	PU 6/2029			SECOND FI	IVE YEARS 7/2029 TH	RU 6/2034	
Ī	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32	FY 32/33	FY 33/34
TOTAL PLAN			Annual Resources	\$1,273,115,265	\$97,434,451	\$179,533,746	\$82,670,067	\$84,930,488	\$179,314,958	\$80,276,257	\$83,493,765	\$178,952,778	\$82,301,414	\$85,703,687
Unencumbered from previous year	Unencumbered from previous year \$138,503,653 Cumulative Available Resources		\$1,228,087,877	\$37,661,163	\$88,025,136	\$39,981,762	\$35,194,534	\$96,932,771	\$95,486,044	\$43,086,549	\$46,043,844	\$45,390,445	\$45,027,388	
ENTITY RESOURCES			Annual Resources	\$30,750,169	\$8,072,131	\$3,925,533	\$1,807,594	\$1,857,018	\$3,920,749	\$1,755,253	\$1,825,604	\$3,912,830	\$1,799,533	\$1,873,924
Unencumbered from previous year	\$5,941,712	Cun	nulative Available Resources		\$7,412,131	\$637,664	\$2,181,048	\$3,234,331	\$7,155,080	\$6,386,916	\$536,159	\$4,448,989	\$6,248,522	\$8,122,446
ENTITY TOTAL		\$69,918,000	\$74,889,190	\$22,627,722	\$660,000	\$10,700,000	\$264,209	\$803,735	\$0	\$2,523,417	\$7,676,361	\$0	\$0	\$0
HYDROGRAPHIC BASIN: Mes	squite	\$69,918,000	\$74,889,190	\$22,627,722	\$660,000	\$10,700,000	\$264,209	\$803,735	\$0	\$2,523,417	\$7,676,361	\$0	\$0	\$0
SYSTEM: Town Wash	SYSTEM: Town Wash \$29,241,000 \$20,841,000		\$20,841,000	\$8,480,096	\$0	\$0	\$0	\$803,735	\$0	\$0	\$7,676,361	\$0	\$0	\$0
PROJECT: Town Wash Mes	a Boulevard, El	Dorado to Chaparral												
Right-of-way	TWMB 0052, 0084, 0094		\$1,060,300 \$848,240	\$8,480,096				\$803,735			\$568,620			
Construction  SYSTEM: Pulsipher Wash		\$11,697,000	\$5,301,490 <b>\$18,303,000</b>	\$660,000	\$660,000	\$0	\$0	\$0	\$0	\$0	\$7,107,741 <b>\$0</b>	\$0	\$0	\$0
PROJECT: Leavitt Lane Cro	ssina	. , ,		. ,	. ,						·	·		_
Design/Admin	Comig		\$44,740											
Right-of-way	PUWA 0068		\$35,790	\$660,000										
Construction			\$223,710		\$660,000	)								
SYSTEM: Virgin River		\$0	\$26,885,190	\$13,487,626	\$0	\$10,700,000	\$264,209	\$0	\$0	\$2,523,417	\$0	\$0	\$0	\$0
PROJECT: Virgin River Floo	od Wall													
Design/Admin	VREC 0083, 0085,	Design started 15/16	\$358,850			\$700,000								
Right-of-way	0090	MES04A15	\$287,080	\$10,700,000										
Construction		Eng Cost Est	\$1,794,240			\$10,000,000								
PROJECT: Virgin River Eros	sion Protection,	Phase I	1											
Design/Admin	VREC 0203, 0323,		\$355,520	¢0 707 606			\$264,209			\$186,921				
Right-of-way Construction	0508, 0519		\$284,420 \$1,777,590	\$2,787,626						\$2,336,496				
Construction			φ1,117,590							\$2,336,496				

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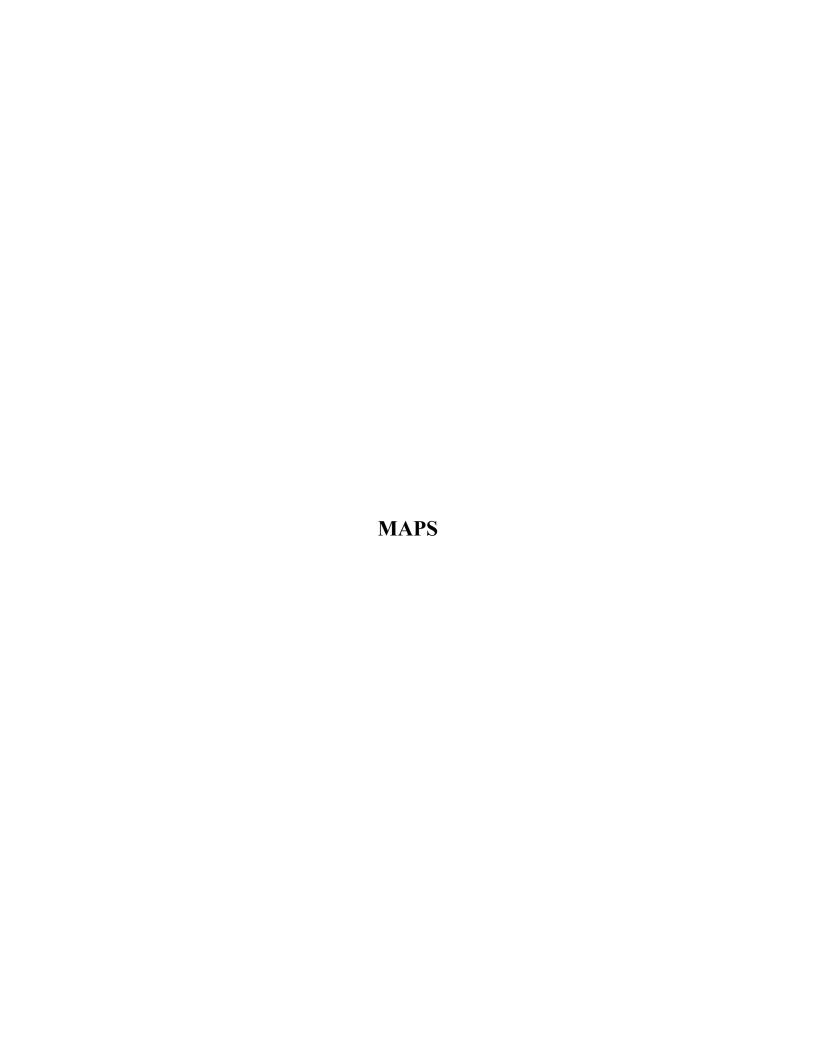


		(Year 1)	(Year 2)	(Year 3)		
		FY 24/25	FY 25/26	FY 26/27		
CITY OF HENDERSON	TOTAL ELIGIBLE YEAR 1	\$11,046,079				
	ENTITY TOTAL	\$0	\$5,580,798	\$5,465,281		
HYDROGRAPHIC BASIN: PITTMAN		\$0	\$2,094,375	\$5,465,281		
SYSTEM: Pittman Burns		\$0	\$2,094,375	\$5,465,281		
PROJECT: Pittman  Design/Admin	Sunset, Burns to Foster - Phase 3			2400.04		
Design/Admin Construction	PTSU 0067, 0068, 0069			\$496,844 \$4,968,43		
	Sunset, Burns to Foster - Phase 1			\$4,900,43		
Design/Admin			\$155,139			
Construction	PTSU 0034		\$1,939,236			
HYDROGRAPHIC BASIN: C-1		\$0	\$3,486,423	\$0		
SYSTEM: C-1		\$0	\$3,486,423	\$0		
	orm Drain - Racetrack to Pueblo					
Design/Admin Construction	C1CA 0000		\$258,254 \$3,228,169			
CITY OF LAS VEGAS	TOTAL ELIGIBLE		\$111,998,343			
on to the vector	YEAR 1		<b>4111,000,040</b>			
	ENTITY TOTAL	\$24,334,056	\$40,648,816	\$47,015,471		
HYDROGRAPHIC BASIN: CENTRAL		\$4,444,889	\$10,589,560	\$47,015,471		
SYSTEM: LV Wash I-15 Tributa		\$2,140,000	\$0	\$0		
	ad - Carey - Lake Mead Detention Basin Outfall					
Design/Admin Construction	LVLM 0221	\$140,000 \$2,000,000				
SYSTEM: LV Wash Central		\$2,000,000	\$10,589,560	\$47,015,471		
	s Wash - Stewart, Las Vegas Wash to Eastern	<b>Φ</b> 0	\$10,569,560	\$47,015,471		
Design/Admin	, ,			\$3,573,422		
Construction	LVST 0000, 0088, 0188, 0259			\$43,442,049		
PROJECT: Meadow	s/Charleston-Via Olivero, Montessouri to Buffalo					
Design/Admin	MECH 0424, 0540		\$589,560			
Construction	•		\$10,000,000			
SYSTEM: Sahara Boulder High		\$2,304,889	\$0	\$0		
	Highway Sahara Avenue - Boulder Hwy. to Eastern	******				
Design/Admin Construction	BHSA 0000, 0026	\$2,304,889				
HYDROGRAPHIC BASIN: GOWAN		\$0	\$22,385,625	\$0		
SYSTEM: Gowan North		\$0	\$22,385,625	\$0		
PROJECT: Gowan, A	Alexander Rd, Decatur Boulevard to Torrey Pines Drive		, , , , , , , , , , , , , , , , , , , ,			
Design/Admin Construction	GOAL 0005, 0056, 0100, GOA2 0000		\$1,821,075 \$20,564,550			
HYDROGRAPHIC BASIN: UPPER NOR	OTHEDNI V WASH	\$19,889,168	\$7,673,632	\$0		
SYSTEM: Ann Road	THERN LV WASH	\$510.912	\$1,613,632	\$0 \$0		
	d Channel West - Jones, Ann to Tropical	ψ010,01 <u>2</u>	, Ç	Ţ,		
Design/Admin	ANJO 0000	\$510,912				
Construction		4/4 4	4= 4== 4==			
SYSTEM: Upper Western Tribu	tary ainage System - Durango to OHare	\$19,378,256	\$7,673,632	\$0		
	amage System - Durango to Onare	2000.040				
Design/Admin	BRDB 0107, 0157, 0181	\$800,316 \$18,577,940				
Design/Admin Construction		\$800,316 \$18,577,940				
Design/Admin Construction	BRDB 0107, 0157, 0181  ial Pkwy Channel West - Farm Rd - Tee Pee to Hualapai  CNFR 0400					

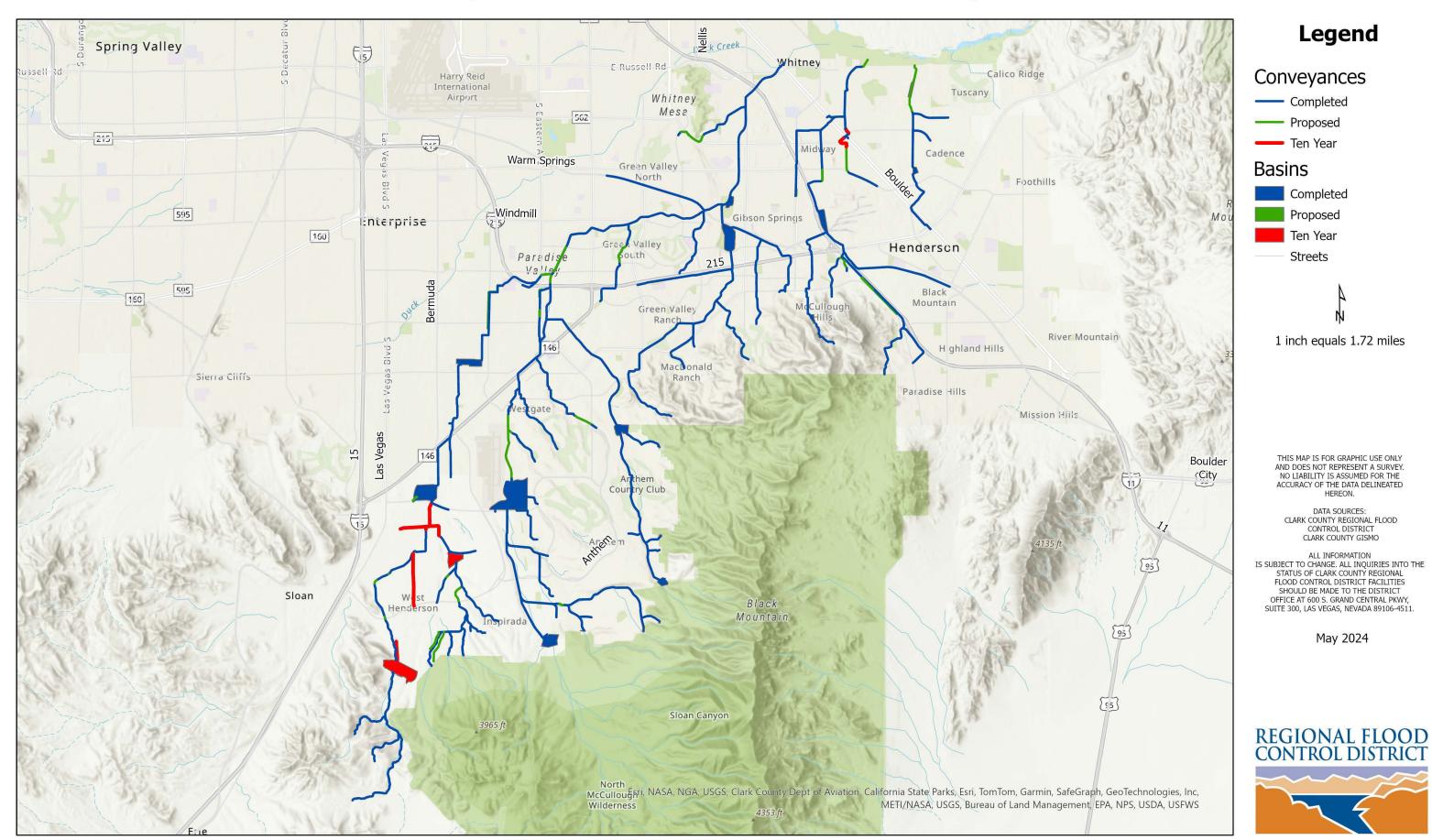
CITY OF NORTH L	AS VEGAS	TOTAL ELIGIBLE YEAR 1	\$104,995,161				
		ENTITY TOTAL	\$66,261,664	\$18,005,059	\$20,728,439		
HYDROGRAPHIC	BASIN: LOWER NO	RTHERN LV WASH	\$56,750,974	\$18,005,059	\$0		
SYSTEM:	: LV Wash Craig		\$44,677,537	\$0	\$0		
	PROJECT: North L	as Vegas Detention Basin Upgrade					
	Design/Admin	LVUP 0401, 0406, 0407, 0422, 0443, 0444, 0445	\$2,386,537				
	Construction	LVOF 0401, 0400, 0401, 0422, 0443, 0444, 0443	\$37,291,000				
	PROJECT: Las Ve	gas Wash - Iron Mountain, Bradley to Decatur					
	Design/Admin	IRMO 0000, 0010	\$400,000				
	Construction	IINWO 0000; 80 10	\$4,600,000				
SYSTEM:	Cheyenne Lamb Ne		\$12,073,437	\$18,005,059	\$0		
	PROJECT: Lake M	ead Storm Drain, Las Vegas Wash to Civic Center					
	Design/Admin	LVLE 0005, 0013, 0047		\$633,485			
	Construction			\$17,371,574			
		as Wash Cartier Channel Phase 1					
	Design/Admin	LVCC 0035, 0099, 0125	\$597,437				
	Construction	····	\$11,476,000				
HYDROGRAPHIC			\$9,510,690	\$0	\$20,728,439		
SYSTEM:	: Lower Range		\$9,510,690	\$0	\$0		
	PROJECT: Orchard	d Collector - Charleston to Linden					
	Design/Admin	SLOR 0158	\$453,984				
	Construction	52511.5765	\$9,056,706				
SYSTEM:	: West Range		\$0	\$0	\$20,728,439		
	PROJECT: Range	Wash - Beltway Conveyance and Collection System - Pecos					
	Design/Admin	RWBW 0011, 0013, 0035, 0037, 0066, 0083 & RWWE 0500, 0518, 0520, 0550			\$1,320,476		
	Construction				\$16,782,790		
		hannel East Branch, Las Vegas Boulevard to Valmark Drive					
	Design/Admin	SLEB 0046, 0053			\$194,457		
	Construction	3222 3340, 0000			\$2,430,715		

CLA	RK COU	NTY	TOTAL ELIGIBLE YEAR 1		\$201,996,887	
			ENTITY TOTAL	\$107,021,221	\$47,990,325	\$46,985,342
HYDRO		BASIN: Tropicana/	Flamingo	\$62,521,093	\$0	\$32,725,790
	SYSTEM:	Tropicana Flamingo		\$8,290,509	\$0	\$0
			amond - Buffalo Branch - Badura to Warm Springs			
		Design/Admin Construction	BDBF 0010	\$445,172		
			go, Cimarron Branch - Russell Road to Patrick Lane			
		Design/Admin		\$679,770		
		Construction	FLCM 0003, 0020, 0026, 0028, 0052	\$7,165,567		
	SYSTEM:	Lower Flamingo		\$35,855,115	\$0	\$0
			Channel - Naples Channel and Peaking Basin			
		Design/Admin	TRMC 0013, 0014, 0031, 0033, & TRSW 0080	\$1,960,000		
		Construction	o Wash - UPRR to Hotel Rio Dr.	\$28,000,000		
		Design/Admin		\$100,000		
		Construction	FLWA 0893 & 0896	\$5,696,000		
		PROJECT: Flaming	o Diversion - Jones	, ,,,,,,,,		
		Design/Admin	FLJO 0126	\$99,115		
	21/2==:	Construction				
	SYSTEM:	Lower LV Wash Trib		\$18,375,469	\$0	\$32,725,790
		PROJECT: Tropicar Design/Admin	na Avenue Conveyance - Las Vegas Wash to Andover Drive			6705 700
		Construction	LV01 0001, 0038, 0080, 0118			\$725,790 \$32,000,000
			na Avenue Conveyance - Andover Drive to Morris			\$32,000,000
		Design/Admin	LV01 0135	\$485,252		
		Construction	LV01 0135			
		PROJECT: Las Veg Boulder Hwy	gas Wash - Branch 02 - Monson Channel - Jimmy Durante to			
		Design/Admin	LV02 0128, 0209, 0211, 0273, 0275, 0282, 0289, 0294	\$1,063,710		
		Construction		\$16,826,507		
HYDROC		BASIN: Duck Creek Blue Diamond Tribut		\$30,500,000	\$47,990,325	\$12,315,858
	<b>131315IVI.</b>					
				\$0	\$27,884,924	\$12,315,858
		PROJECT: Duck Cr.	. / Blue Diamond, Bermuda Road to Las Vegas Blvd.	\$0		
				\$0	\$1,381,290	
		PROJECT: Duck Cr. Design/Admin Construction	. / Blue Diamond, Bermuda Road to Las Vegas Blvd.	\$0		
		PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin	. / Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  mond Channel, Amigo to Haven	\$0	\$1,381,290	\$912,286
		PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168		\$1,381,290 \$26,503,634	\$912,286 \$11,403,572
		PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  mond Channel, Amigo to Haven  BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175	\$30,500,000	\$1,381,290	\$912,286
		PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  amond Channel, Amigo to Haven  BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175  amond Channel 02, Decatur - Le Baron to Serene - Phase 2	\$30,500,000	\$1,381,290 \$26,503,634	\$912,286 \$11,403,572
		PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  mond Channel, Amigo to Haven  BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175		\$1,381,290 \$26,503,634	\$912,286 \$11,403,572
		PROJECT: Duck Cr.  Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction Construction Construction	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  amond Channel, Amigo to Haven  BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175  amond Channel 02, Decatur - Le Baron to Serene - Phase 2	\$30,500,000 \$500,000	\$1,381,290 \$26,503,634	\$912,286 \$11,403,572
		PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Design/Admin	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  mond Channel, Amigo to Haven  BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175  mond Channel 02, Decatur - Le Baron to Serene - Phase 2  BD02 0330, 0334, 0449  amond Railroad Channel	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000	\$1,381,290 \$26,503,634	\$912,286 \$11,403,572
	SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  mond Channel, Amigo to Haven  BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175  mond Channel 02, Decatur - Le Baron to Serene - Phase 2  BD02 0330, 0334, 0449	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000	\$1,381,290 \$26,503,634 \$0	\$912,286 \$11,403,572 \$0
	SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Construction Lower Duck Creek	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  mond Channel, Amigo to Haven  BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175  mond Channel 02, Decatur - Le Baron to Serene - Phase 2  BD02 0330, 0334, 0449  amond Railroad Channel  BDW5 0026, 0040, 0043, 0076, 0079, 0106, 0116 & BDW2 0000	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000	\$1,381,290 \$26,503,634	\$912,286 \$11,403,572
	SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Slue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  mond Channel, Amigo to Haven  BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175  mond Channel 02, Decatur - Le Baron to Serene - Phase 2  BD02 0330, 0334, 0449  amond Railroad Channel	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000	\$1,381,290 \$26,503,634 \$0 \$20,105,401	\$912,286 \$11,403,572 \$0
	SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin	./ Blue Diamond, Bermuda Road to Las Vegas Blvd.  DCBD 0075, 0082, 0084, 0168  mond Channel, Amigo to Haven  BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175  mond Channel 02, Decatur - Le Baron to Serene - Phase 2  BD02 0330, 0334, 0449  amond Railroad Channel  BDW5 0026, 0040, 0043, 0076, 0079, 0106, 0116 & BDW2 0000	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289	\$912,286 \$11,403,572 \$0
[HYDROG	SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Slue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000	\$1,381,290 \$26,503,634 \$0 \$20,105,401	\$912,286 \$11,403,572 \$0
HYDROG	SYSTEM: SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction Construction	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0	\$1,381,290 \$26,503,634 \$0 \$0 \$20,105,401 \$1,489,289 \$18,616,112	\$912,286 \$11,403,572 \$0
HYDROG	SYSTEM: SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset PROJECT: Sunset Design/Admin Construction ASIN: Outlying Ard Goodsprings PROJECT: Goodsp	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694
HYDROG	SYSTEM: SYSTEM:	PROJECT: Duck Cr. Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Sunset F Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction Design/Admin Design/Admin Design/Admin Design/Admin	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$3,000,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694
HYDROG	SYSTEM: SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Sunset F Design/Admin Construction ASSIN: Outlying Art Goodsprings PROJECT: Goodsp Design/Admin Right-of-way)	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694
HYDROC	SYSTEM:  SYSTEM:  SRAPHIC E SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Slue Dia Design/Admin Construction Design/Admin Construction ASASIN: Outlying Ard Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
НҮДКОО	SYSTEM: SYSTEM:	PROJECT: Duck Cr.  Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction 3ASIN: Outlying Ard Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694
HYDROC	SYSTEM:  SYSTEM:  SRAPHIC E SYSTEM:	PROJECT: Duck Cr.  Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction 3ASIN: Outlying Ard Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$3,000,000 \$3,000,000 \$1,890,000 \$2,5110,000 \$0 \$144,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
HYDROC	SYSTEM:  SYSTEM:  SRAPHIC E SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction ASSIN: Outlying Arr Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin PROJECT: SR 163	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
HYDROC	SYSTEM:  SYSTEM:  SRAPHIC E SYSTEM:	PROJECT: Duck Cr.  Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction ASIN: Outlying Ard Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin PROJECT: SR 163 Design/Admin Construction PROJECT: Laughlin	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167 \$189,000 \$2,100,000	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
HYDROG	SYSTEM:  SYSTEM:  SRAPHIC E SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction BASIN: Outlying Arr Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin PROJECT: SR 163 Design/Admin Construction Design/Admin Construction Design/Admin Construction Design/Admin Construction PROJECT: SR 163 Design/Admin Construction PROJECT: SR 163 Design/Admin Construction	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
HYDROC	SYSTEM:  SYSTEM:  SYSTEM:  SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Ower Duck Creek PROJECT: Sunset E Design/Admin Construction ASAIN: Outlying Ard Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin PROJECT: SR 163 Design/Admin Construction PROJECT: Laughlin PROJECT: Laughlin PROJECT: Laughlin PROJECT: Laughlin Construction PROJECT: Laughlin Construction PROJECT: Laughlin Construction	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167 \$189,000 \$2,100,000	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
HYDROG	SYSTEM:  SYSTEM:  SYSTEM:  SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction ASAIN: Outlying Art Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin PROJECT: SR 163 Design/Admin Construction PROJECT: Laughlin PROJECT: Laughlin Design/Admin Construction PROJECT: Laughlin Design/Admin Construction PROJECT: Laughlin Design/Admin Construction PROJECT: Laughlin Construction PROJECT: Laughlin Construction	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167 \$189,000 \$2,100,000	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
HYDROG	SYSTEM:  SYSTEM:  SYSTEM:  SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction Construction PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin PROJECT: SR 163 Design/Admin Construction PROJECT: Laughlin Design/Admin Construction PROJECT: Searchilight	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0188	\$30,500,000 \$3,000,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$144,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167 \$189,000 \$2,100,000 \$260,167	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
HYDROC	SYSTEM:  SYSTEM:  SYSTEM:  SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction ASAIN: Outlying Art Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin PROJECT: SR 163 Design/Admin Construction PROJECT: Laughlin PROJECT: Laughlin Design/Admin Construction PROJECT: Laughlin Design/Admin Construction PROJECT: Laughlin Design/Admin Construction PROJECT: Laughlin Construction PROJECT: Laughlin Construction	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167 \$189,000 \$2,100,000 \$2,60,167 \$8,086,651	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
HYDROC	SYSTEM:  SYSTEM:  SYSTEM:  SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Design/Admin Construction ASSIN: Outlying Ar Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Design/Admin Right-of-way Construction PROJECT: SR 163 Design/Admin Design/Admin Construction	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0188	\$30,500,000 \$3,000,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$144,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167 \$189,000 \$2,100,000 \$260,167	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0
HYDROG	SYSTEM:  SYSTEM:  SYSTEM:  SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction BASIN: Outlying Arr Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction PROJECT: SR 163 Design/Admin Construction PROJECT: Sunstruction Design/Admin Construction Searchlight Design/Admin Construction PROJECT: Sunstruction PROJECT: Sunstruction PROJECT: Sunstruction Design/Admin Construction Design/Admin Construction PROJECT: Searchl Design/Admin Construction Design/Admin Construction Design/Admin Construction Design/Admin Construction Design/Admin Construction Bunkerville	### Diamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0188	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167 \$189,000 \$2100,000 \$260,167 \$8,086,651	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0 \$0
HYDROC	SYSTEM:  SYSTEM:  SYSTEM:  SYSTEM:	PROJECT: Duck Cr Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Upper Duck Creek PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction PROJECT: Blue Dia Design/Admin Construction Lower Duck Creek PROJECT: Sunset F Design/Admin Construction BASIN: Outlying Arr Goodsprings PROJECT: Goodsp Design/Admin Right-of-way Construction Laughlin PROJECT: SR 163 Design/Admin Construction PROJECT: Laughlin Design/Admin Construction PROJECT: Laughlin Design/Admin Construction PROJECT: Sarchi Design/Admin Construction Searchlight PROJECT: Searchi Design/Admin Construction Searchlight PROJECT: Searchi Design/Admin Construction Bunkerville	### Disamond, Bermuda Road to Las Vegas Blvd.    DCBD 0075, 0082, 0084, 0168	\$30,500,000 \$500,000 \$3,000,000 \$1,890,000 \$25,110,000 \$0 \$14,000,128 \$3,364,309 \$217,053 \$434,107 \$2,713,150 \$2,549,167 \$189,000 \$2100,000 \$260,167 \$8,086,651	\$1,381,290 \$26,503,634 \$0 \$20,105,401 \$1,489,289 \$18,616,112 \$0 \$0	\$912,286 \$11,403,572 \$0 \$0 \$1,943,694 \$0 \$0

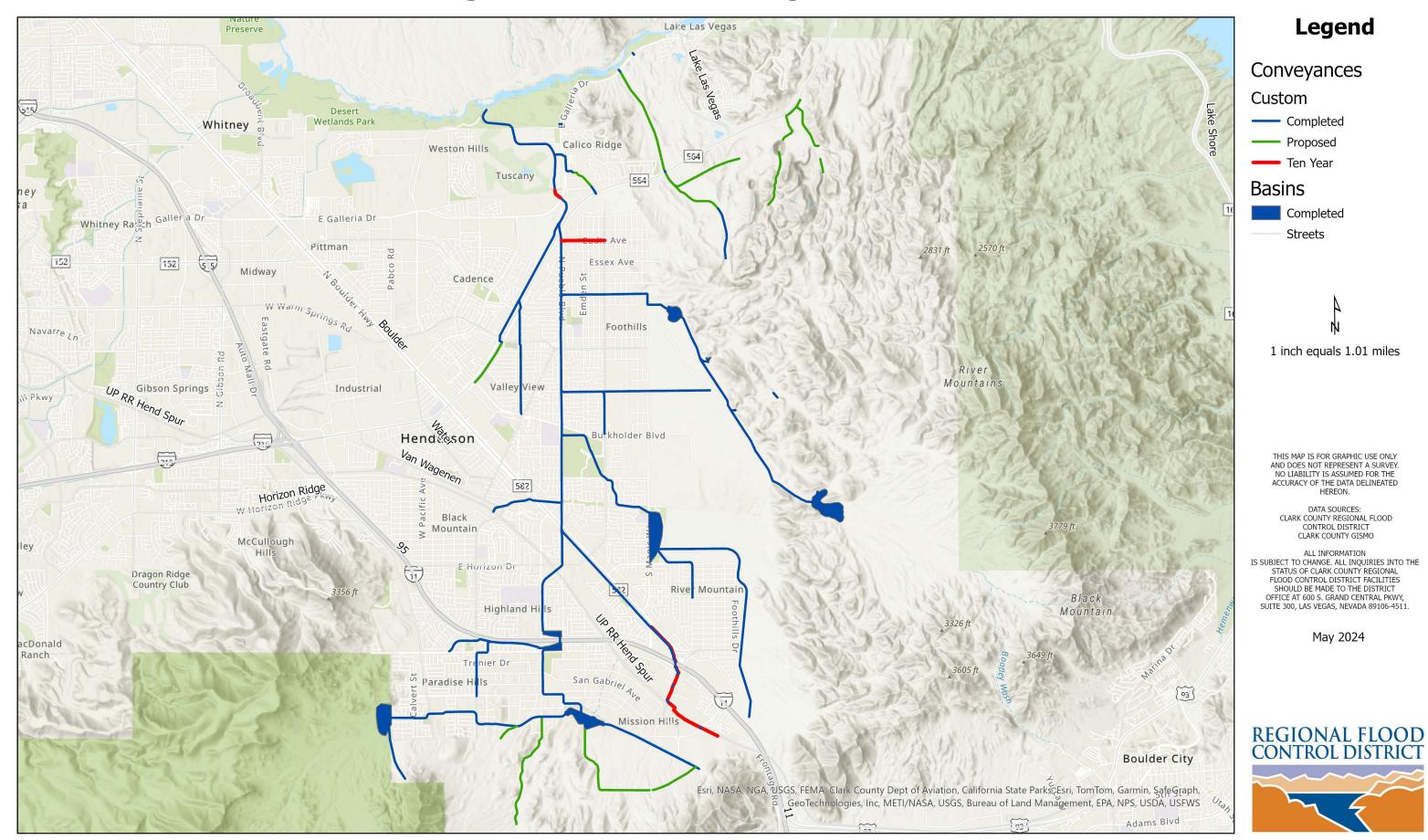
CITY OF	BOULD	ER CITY	TOTAL ELIGIBLE YEAR 1	\$5,414,219				
			ENTITY TOTAL	\$0	\$0	\$5,414,219		
HYDROG		BASIN: Boulder Cit	y	\$0	\$0	\$5,414,219		
		Georgia/Buchanan		\$0	\$0	\$5,090,698		
		PROJECT: Avenue	I Storm Drain					
		Design/Admin Construction	GBGR 0189, 0204, 0216, 0218, 0302			\$377,086 \$4,713,612		
	SYSTEM:	North Railroad		\$0	\$0	\$323,521		
		PROJECT: Wells D	Prive Levee Lining					
		Design/Admin Construction	NRIN 0088			\$23,965 \$299,557		
CITY C	OF MESO	QUITE	TOTAL ELIGIBLE YEAR 1		\$11,360,000			
			ENTITY TOTAL	\$660,000	\$0	\$10,700,000		
HYDROG	RAPHIC E	BASIN: Mesquite		\$660,000	\$0	\$10,700,000		
	SYSTEM:	Pulsipher Wash		\$660,000	\$0	\$0		
		PROJECT: Leavitt	Lane Crossing					
		Construction	PUWA 0068	\$660,000				
	SYSTEM:	Virgin River		\$0	\$0	\$10,700,000		
		PROJECT: Virgin F	River Flood Wall					
		Design/Admin Construction	VREC 0083,0085, 0090			\$700,000 \$10,000,000		



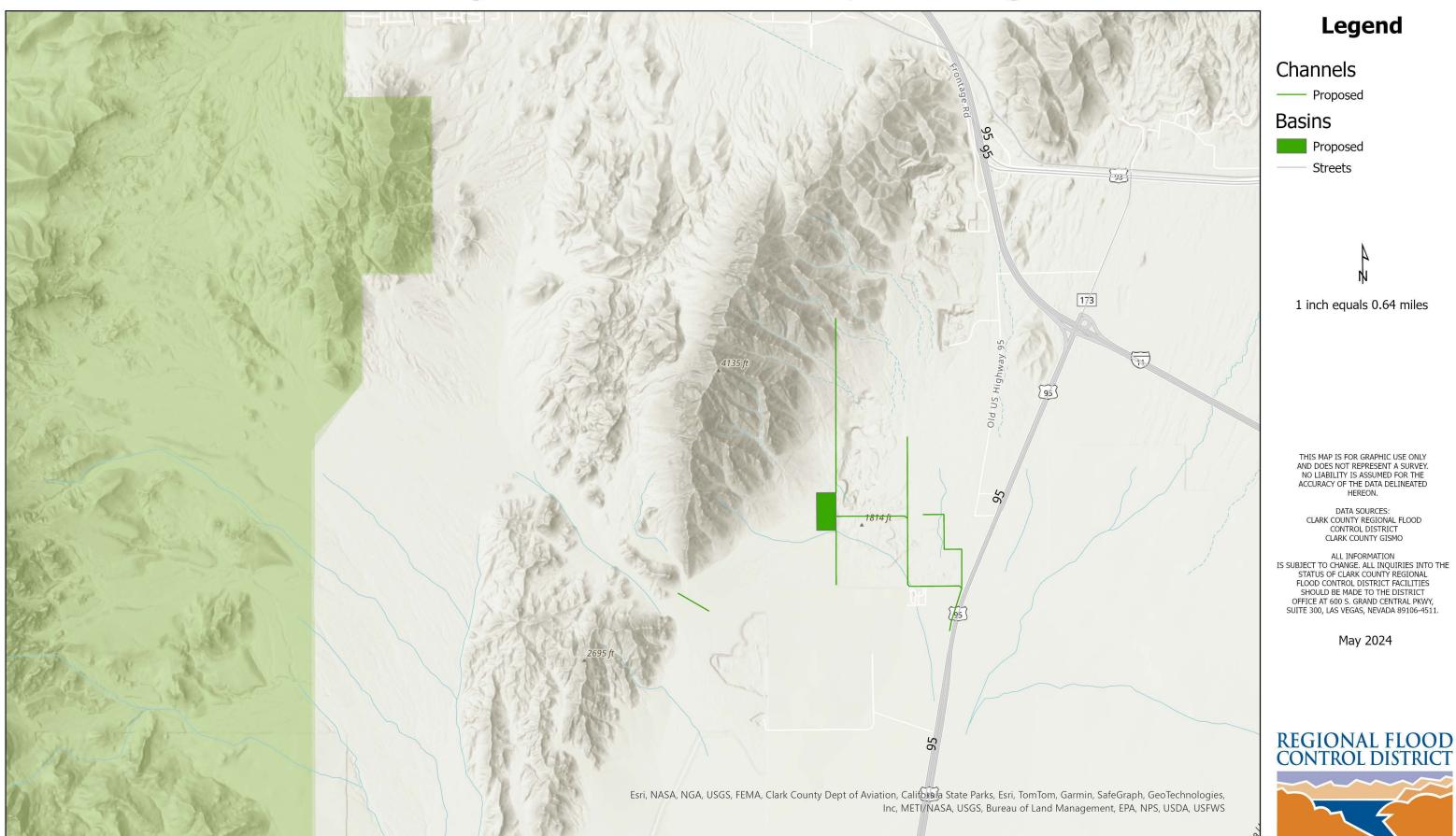
# Ten Year Construction Program - Pittman Wash Planning Area



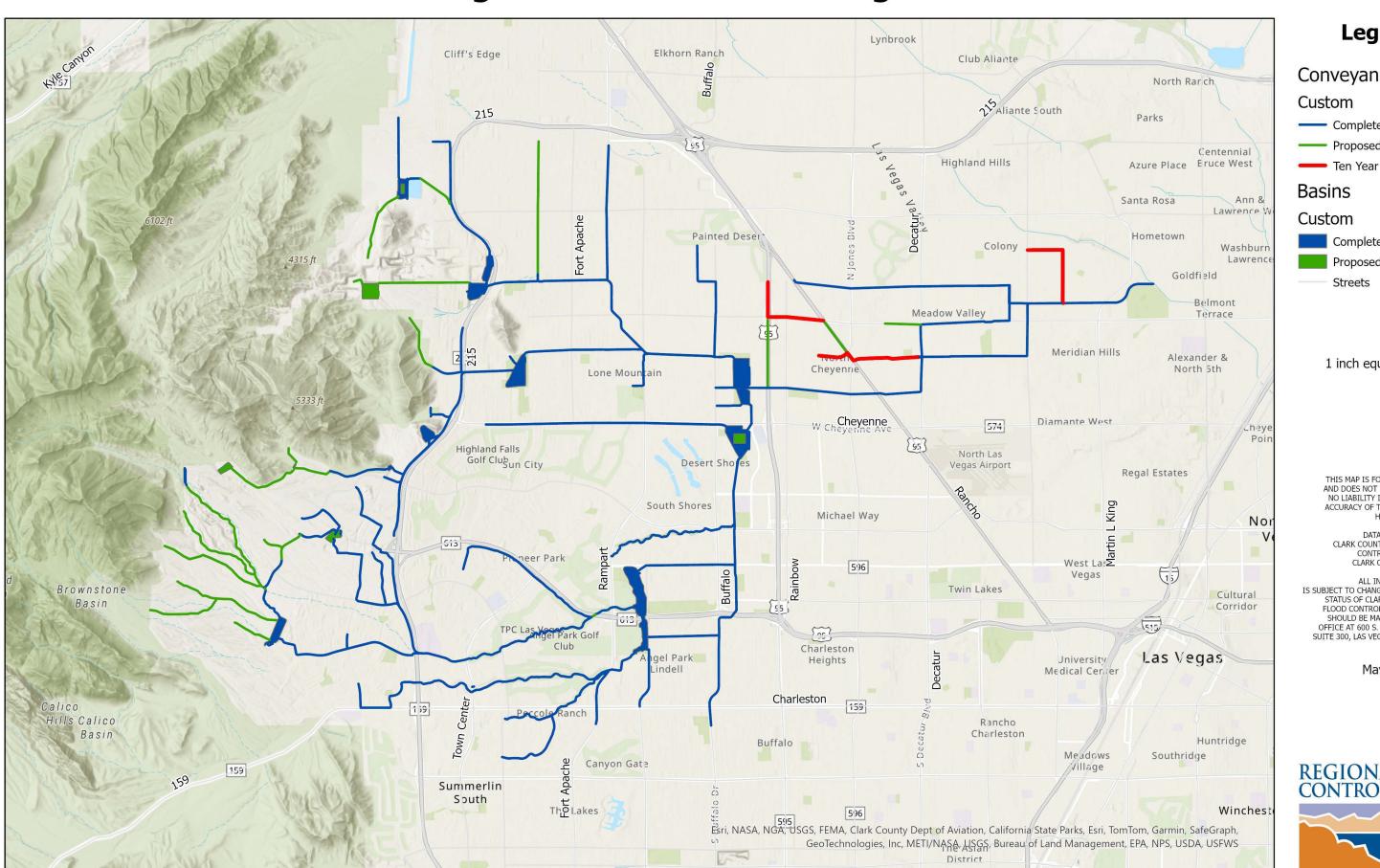
# Ten Year Construction Program - C-1 Planning Area



# Ten Year Construction Program - Eldorado Valley Planning Area



# Ten Year Construction Program - Gowan Planning Area



## Legend

## Conveyances

#### Custom

Completed

Proposed

Basins

#### Custom

Completed

Proposed

Streets

1 inch equals 1.32 miles

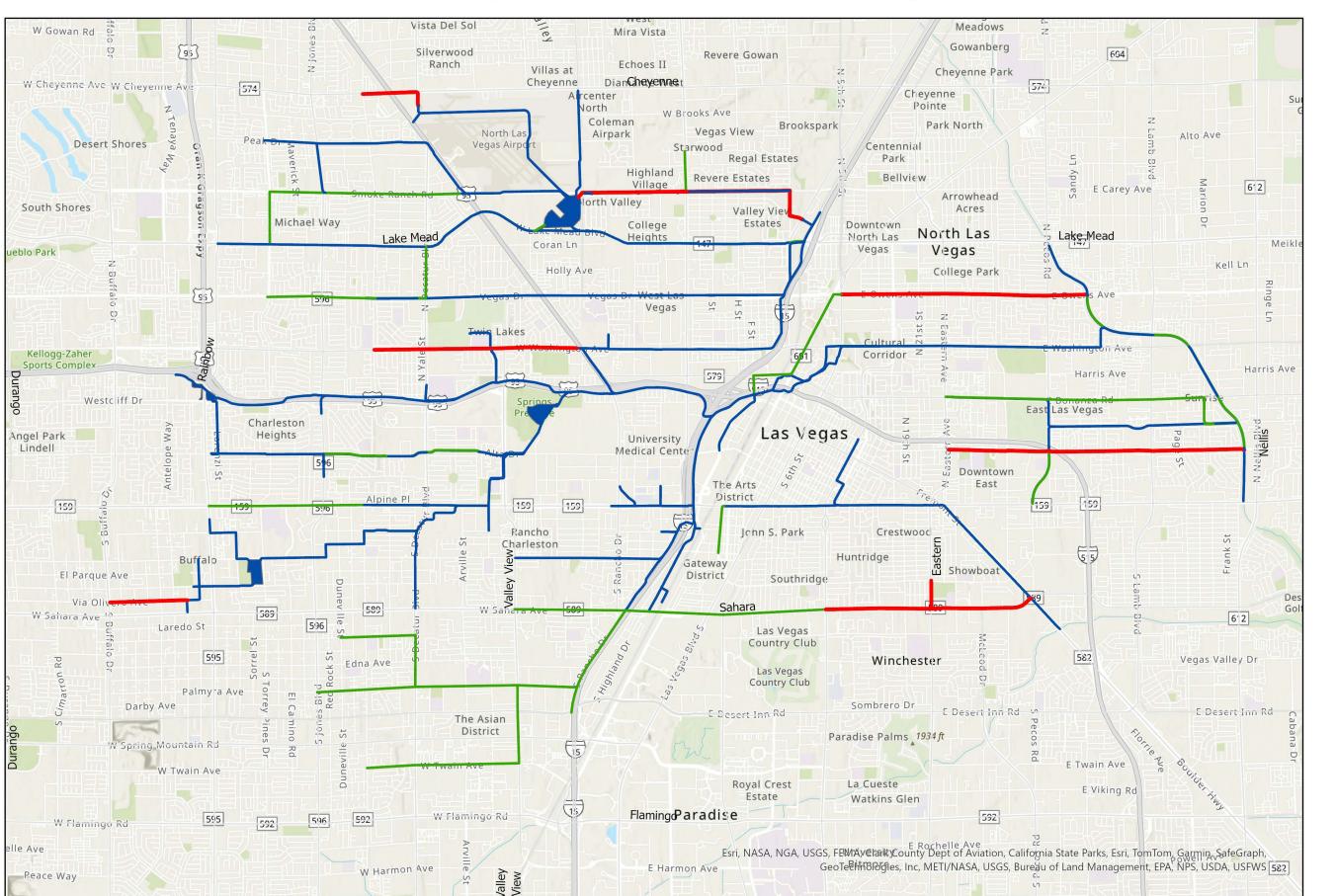
THIS MAP IS FOR GRAPHIC USE ONLY AND DOES NOT REPRESENT A SURVEY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA DELINEATED

DATA SOURCES: CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CLARK COUNTY GISMO

ALL INFORMATION IS SUBJECT TO CHANGE. ALL INQUIRIES INTO THE STATUS OF CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT FACILITIES SHOULD BE MADE TO THE DISTRICT OFFICE AT 600 S. GRAND CENTRAL PKWY SUITE 300, LAS VEGAS, NEVADA 89106-4511.



# Ten Year Construction Program - Central Planning Area



## Legend

### Conveyances

Completed

Proposed

Ten Year

#### **Basins**

Completed

Ten Year

Streets



1 inch equals 0.92 miles

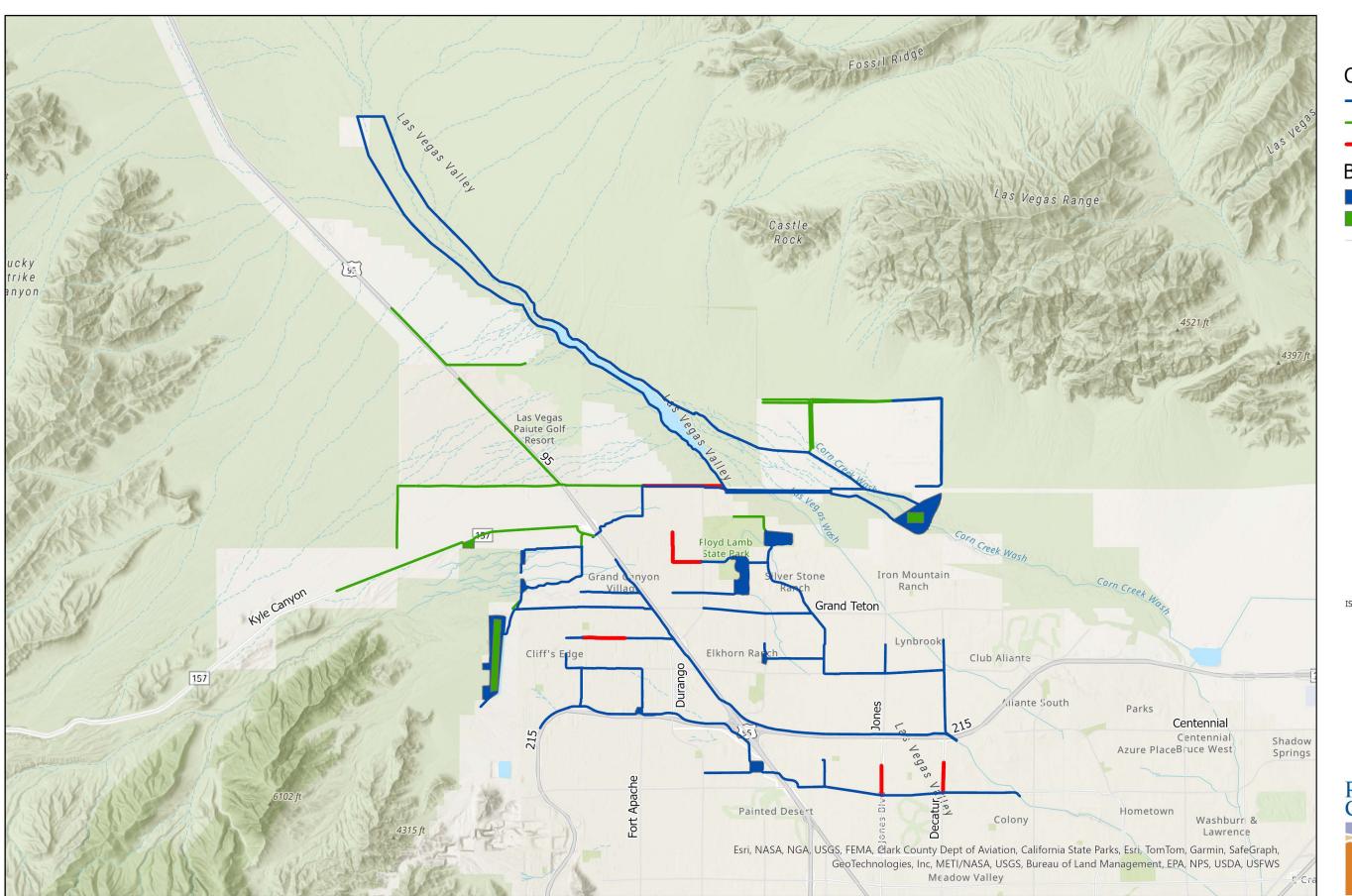
THIS MAP IS FOR GRAPHIC USE ONLY AND DOES NOT REPRESENT A SURVEY NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA DELINEATED HEDEON

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FLOOD CONTROL DISTRICT FACILITIES
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OFFICE AT 600 S. GRAND CENTRAL PKWY,
SUITE 300, LAS VEGAS, NEVADA 89106-4511.



# Ten Year Construction Program - Upper Northern Planning Area



## Legend

### Conveyances

--- Completed

Proposed
Ten Year

Basins

Completed

Proposed

Streets

1 inch equals 1.59 miles

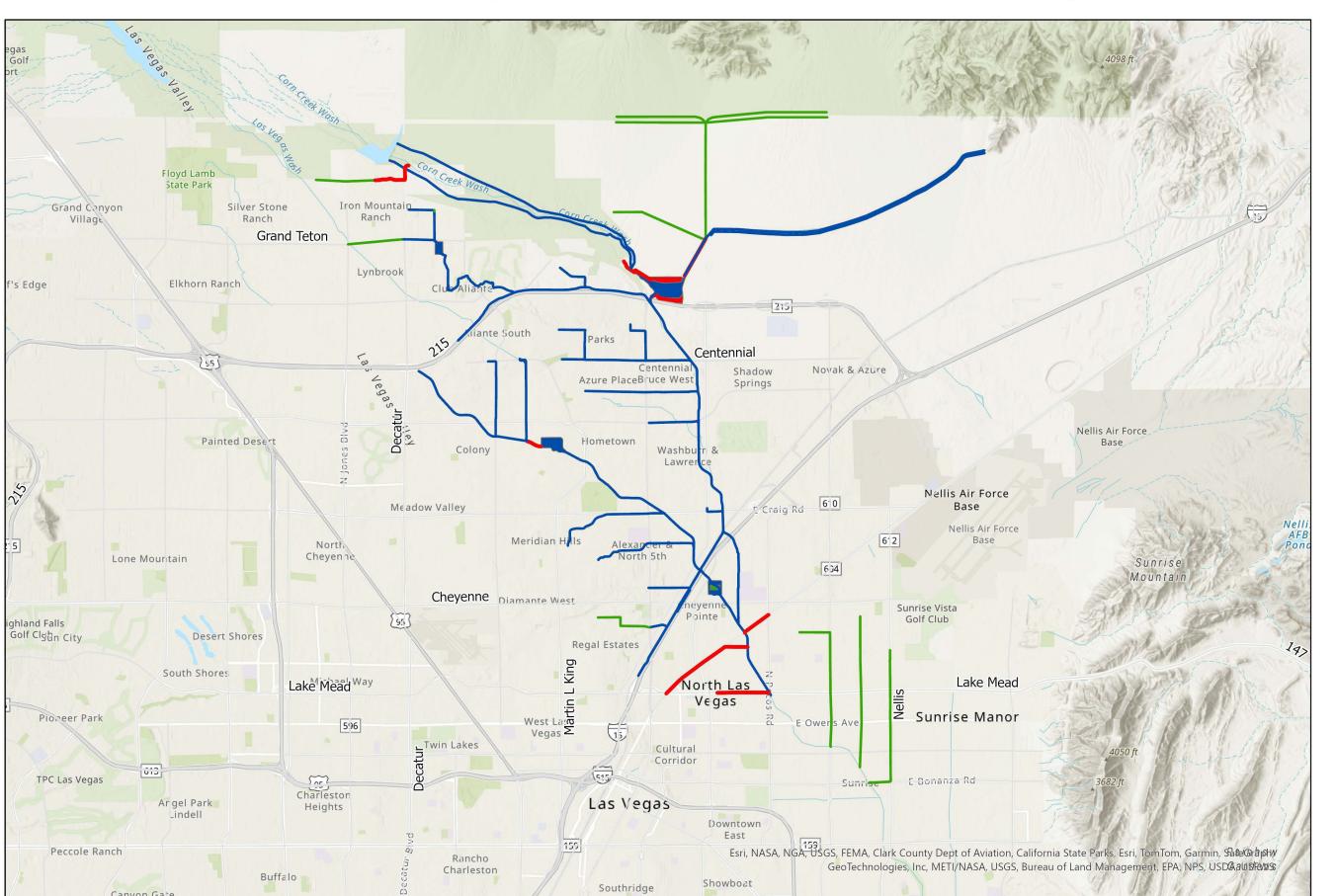
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DATA SOURCES: CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CLARK COUNTY GISMO

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SUITE 300, LAS VEGAS, NEVADA 89106-4511.



# Ten Year Construction Program - Lower Northern Planning Area



## Legend

### Conveyances

Completed

Proposed

Ten Year

#### **Basins**

Completed

Proposed

Ten Year

Streets



1 inch equals 1.59 miles

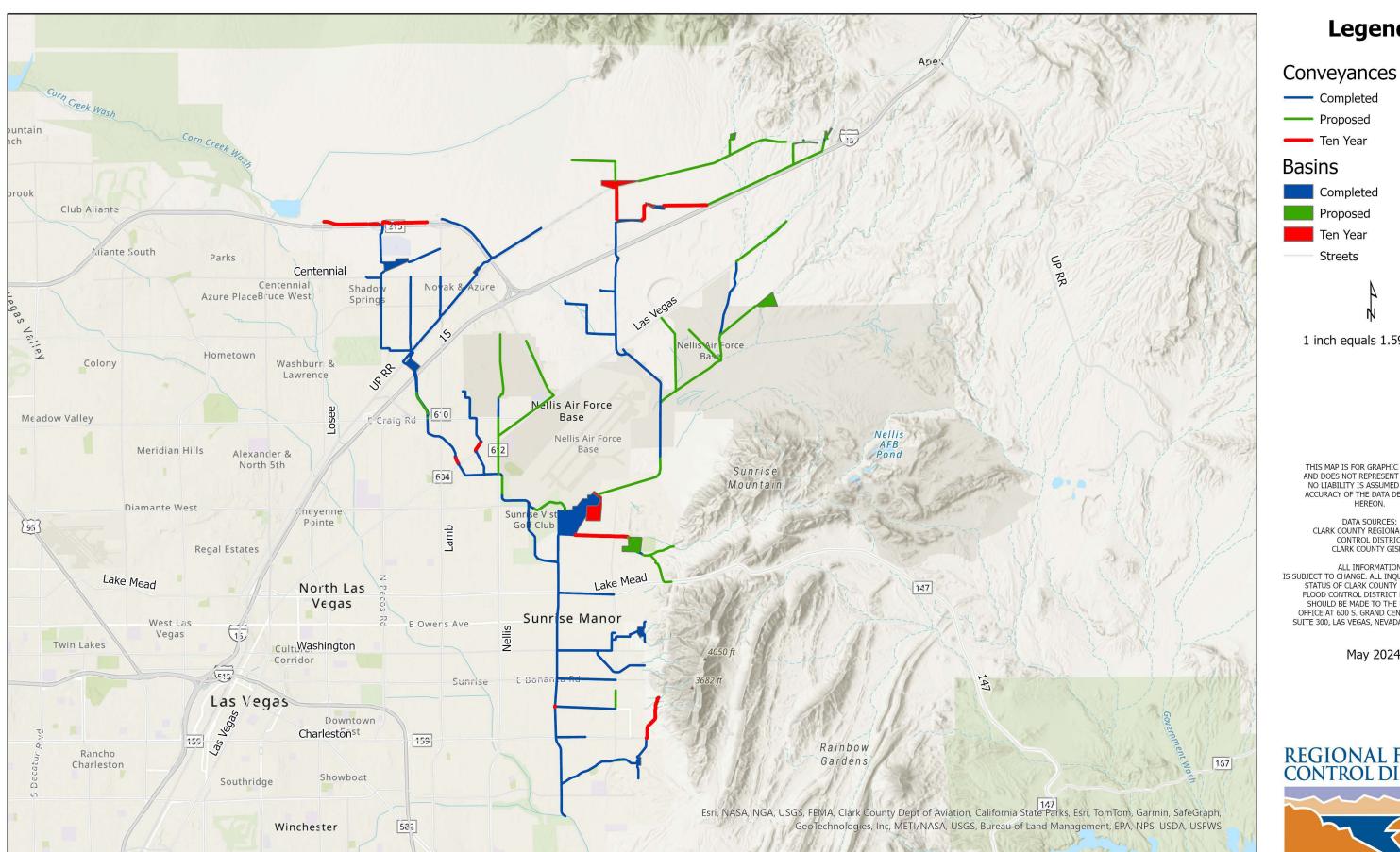
THIS MAP IS FOR GRAPHIC USE ONLY AND DOES NOT REPRESENT A SURVEY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA DELINEATED HERFON

DATA SOURCES: CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CLARK COUNTY GISMO

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FLOOD CONTROL DISTRICT FACILITIES
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SUITE 300, LAS VEGAS, NEVADA 89106-4511.



# Ten Year Construction Program - Range Wash Planning Area



## Legend



1 inch equals 1.59 miles

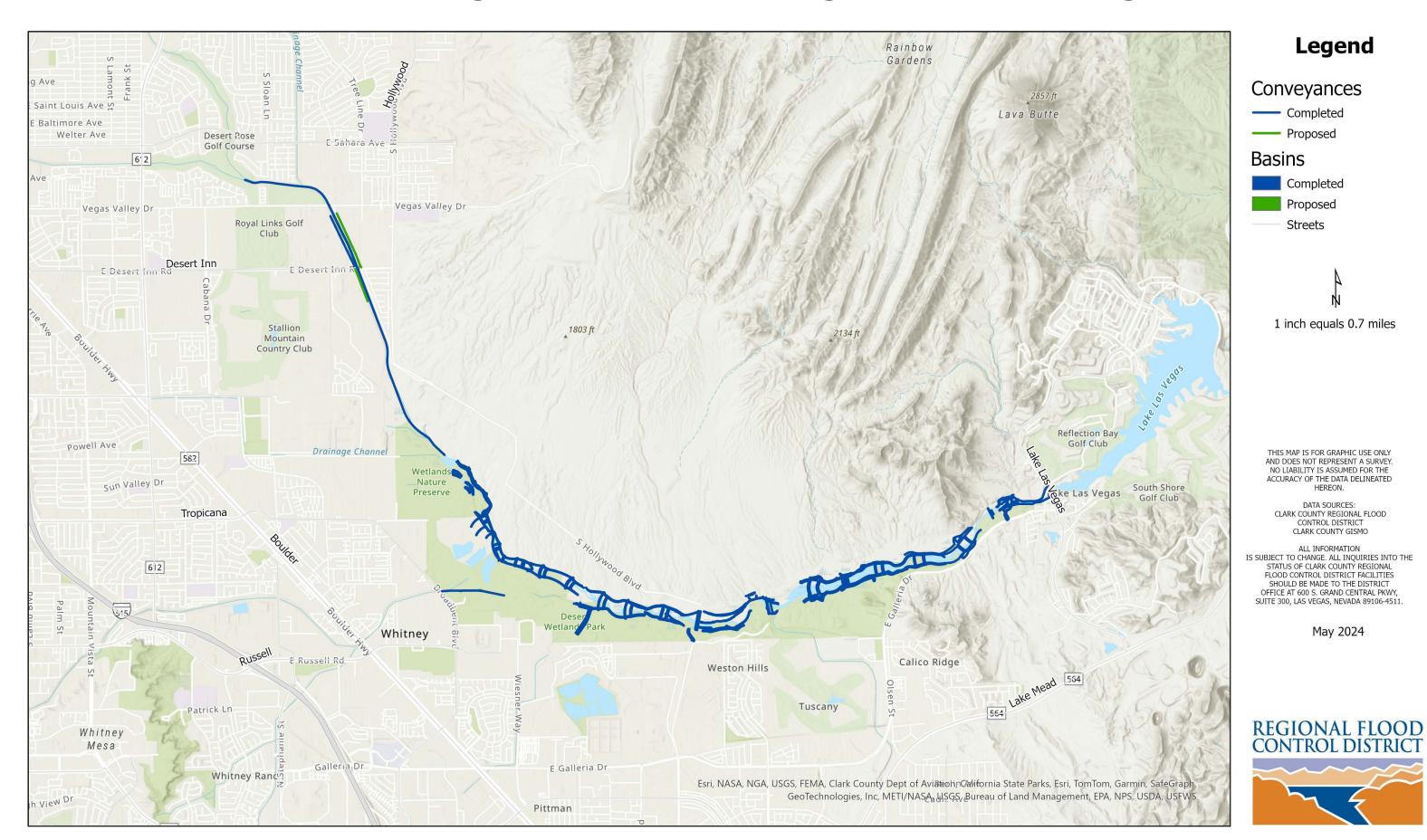
THIS MAP IS FOR GRAPHIC USE ONLY AND DOES NOT REPRESENT A SURVEY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA DELINEATED

DATA SOURCES: CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CLARK COUNTY GISMO

ALL INFORMATION IS SUBJECT TO CHANGE. ALL INQUIRIES INTO THE STATUS OF CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT FACILITIES SHOULD BE MADE TO THE DISTRICT OFFICE AT 600 S. GRAND CENTRAL PKWY, SUITE 300, LAS VEGAS, NEVADA 89106-4511

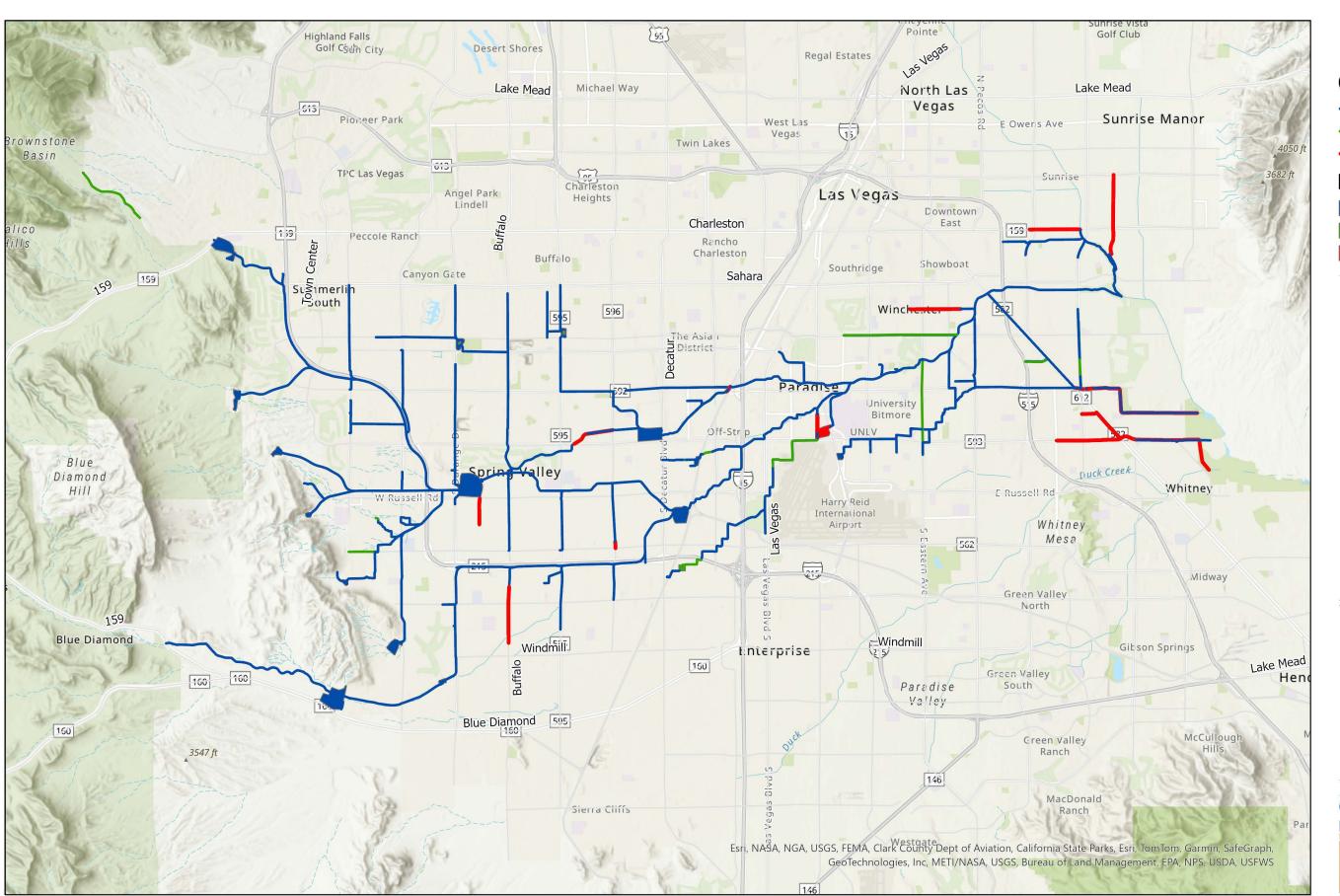


# Ten Year Construction Program - Lower Las Vegas Wash Planning Area



Ten Year Construction Program - Apex Planning Area Legend Conveyances Completed Proposed Ten Year **Basins** Proposed Ten Year Streets 1 inch equals 1 miles THIS MAP IS FOR GRAPHIC USE ONLY AND DOES NOT REPRESENT A SURVEY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA DELINEATED HEREON. DATA SOURCES: CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CLARK COUNTY GISMO ALL INFORMATION
IS SUBJECT TO CHANGE. ALL INQUIRIES INTO THE
STATUS OF CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT FACILITIES SHOULD BE MADE TO THE DISTRICT OFFICE AT 600 S. GRAND CENTRAL PKWY, May 2024 REGIONAL FLOOD CONTROL DISTRICT Esri, NASA, NGA, USGS, FEMA, Clark County Dept of Aviation, California State Parks, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS

## Ten Year Construction Program - Tropicana/Flamingo Planning Area



### Legend

#### Conveyances

CompletedProposed

Ten Year

#### **Basins**

Completed

Proposed

Ten Year

Streets



1 inch equals 1.82 miles

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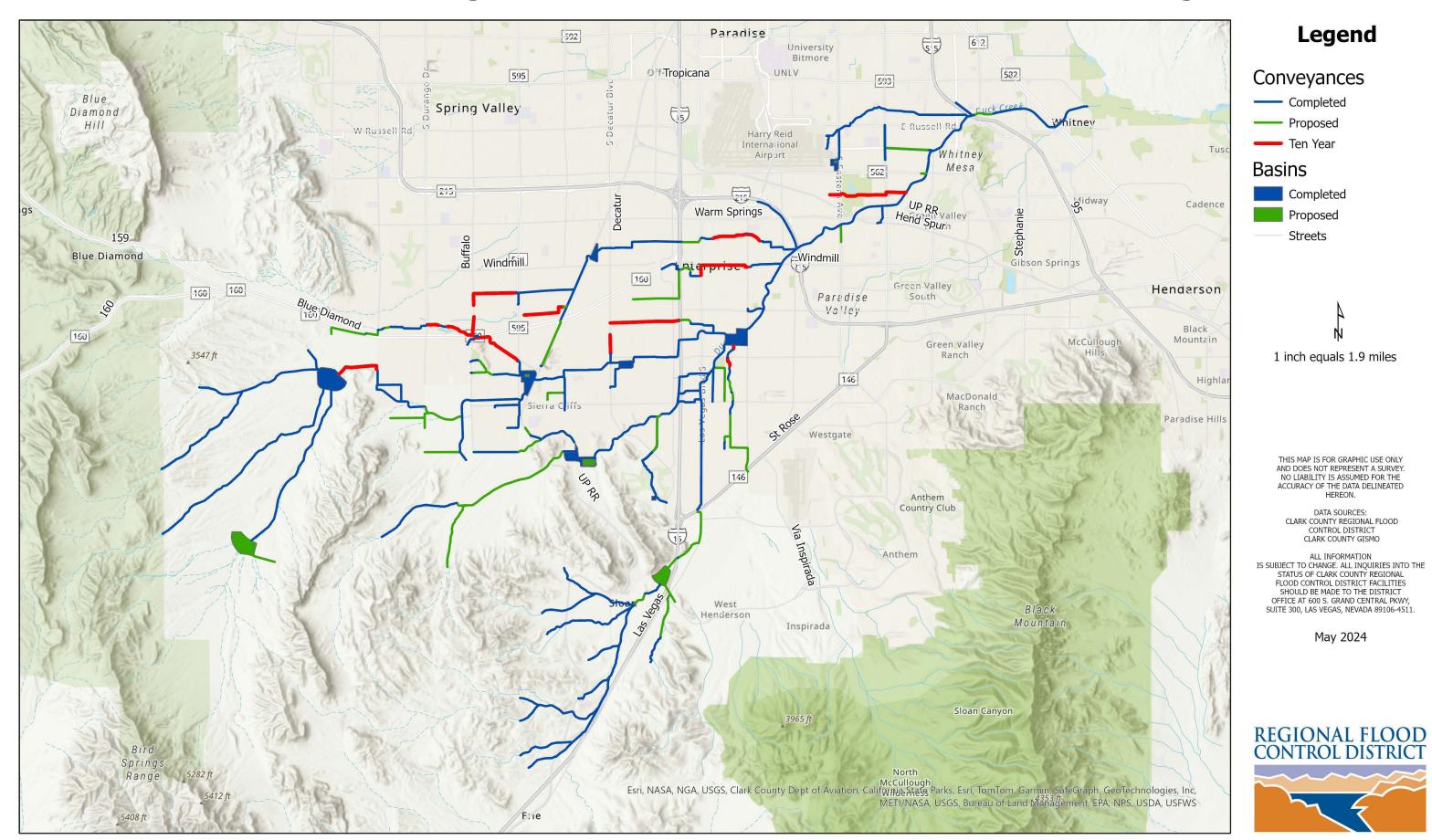
DATA SOURCES: CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CLARK COUNTY GISMO

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SUITE 300, LAS VEGAS, NEVADA 89106-4511.

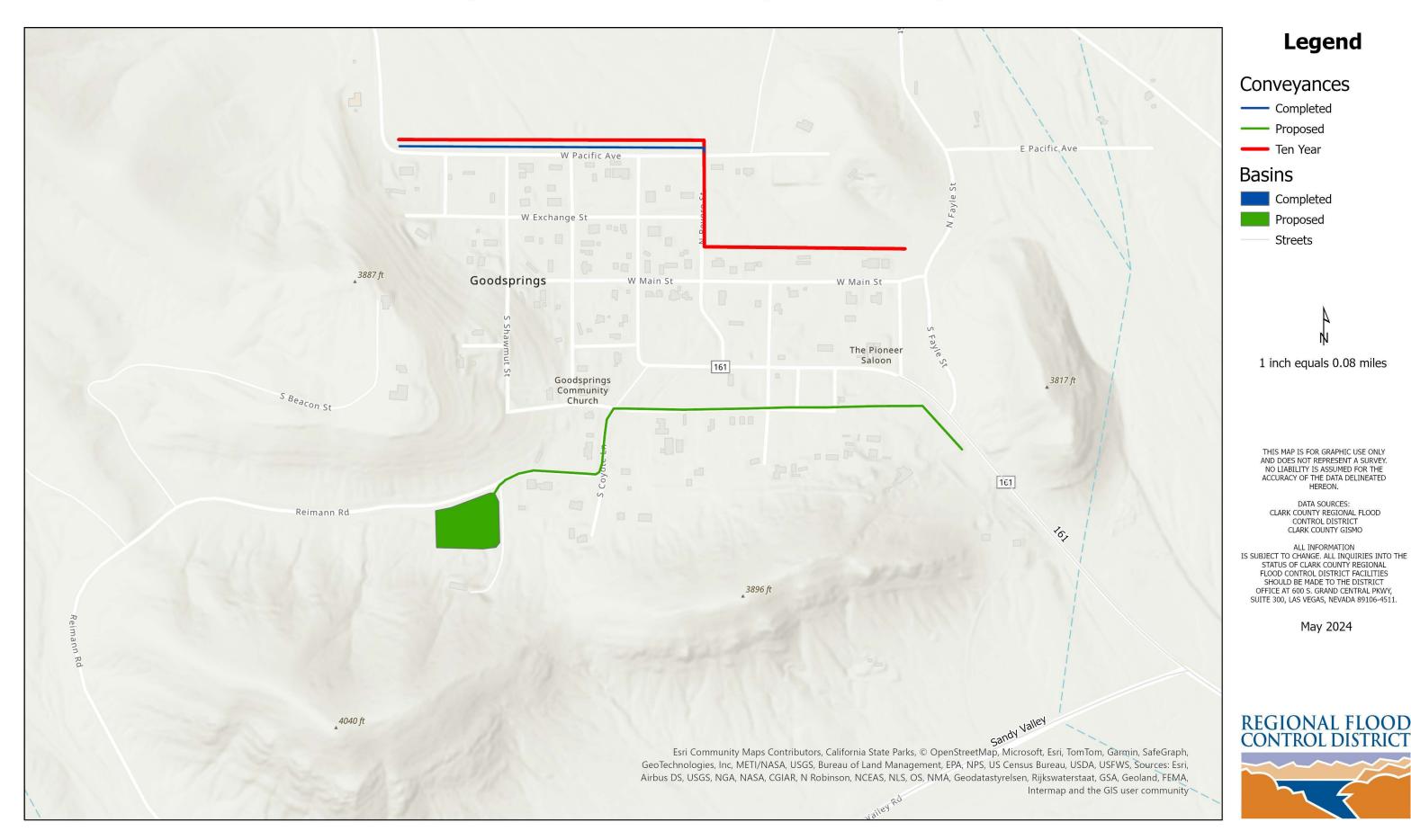
May 2024



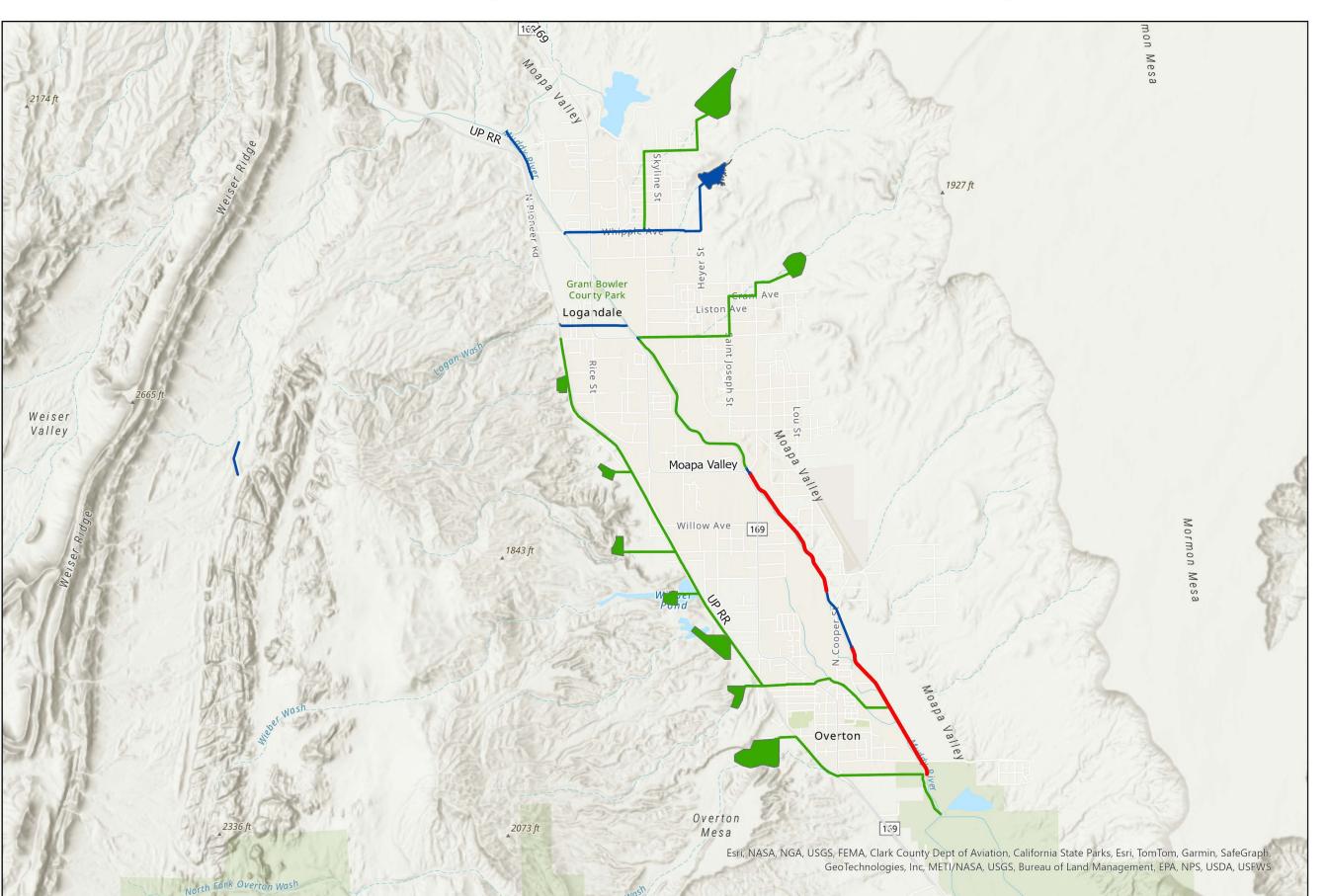
# Ten Year Construction Program - Duck Creek/Blue Diamond Planning Area



## Ten Year Construction Program - Goodsprings Planning Area



## Ten Year Construction Program - Muddy River Planning Area



### Legend

### Conveyances

---- Completed

Proposed

Ten Year

#### **Basins**

Completed

Proposed

Streets



1 inch equals 0.89 miles

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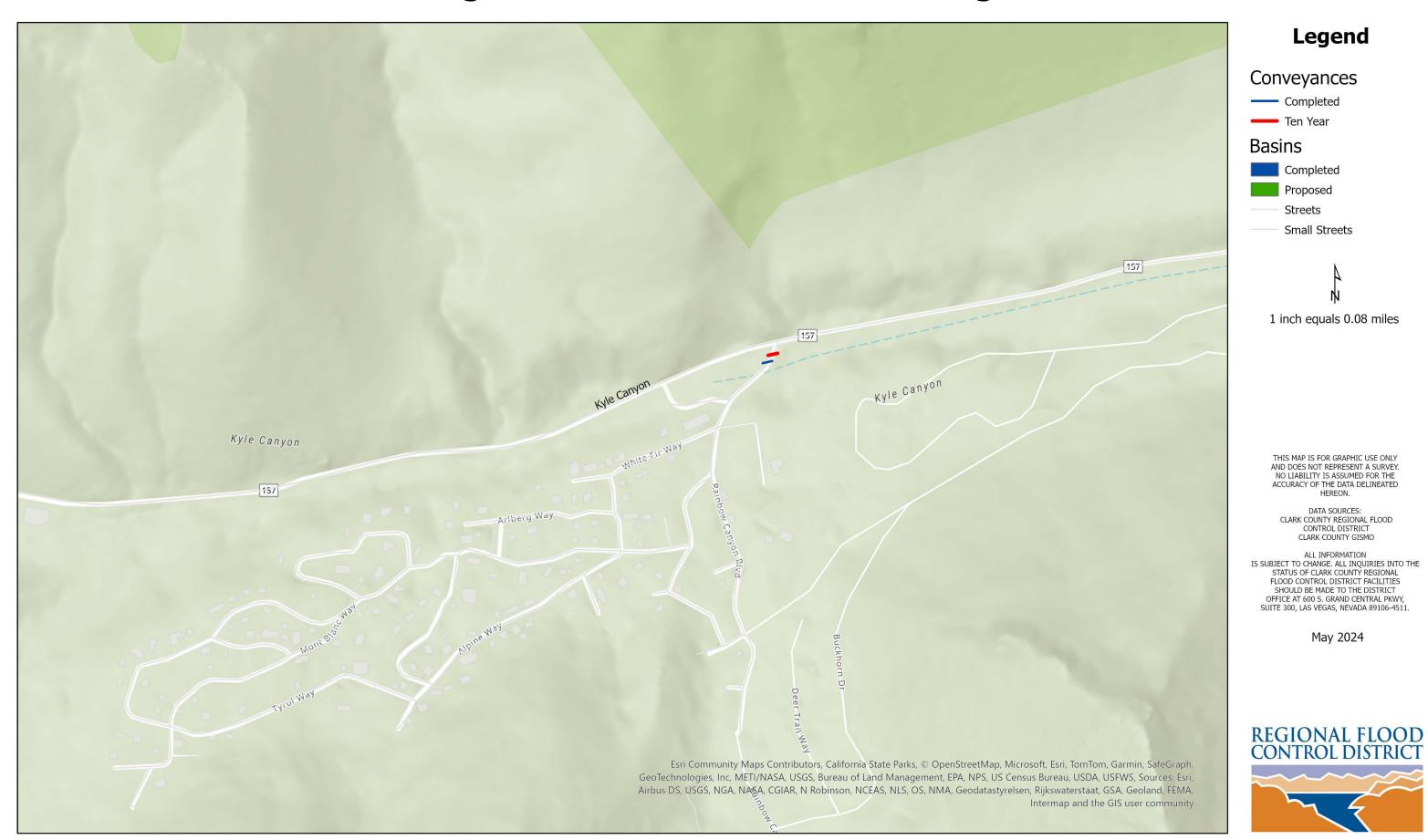
DATA SOURCES: CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CLARK COUNTY GISMO

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SUITE 300, LAS VEGAS, NEVADA 89106-4511.

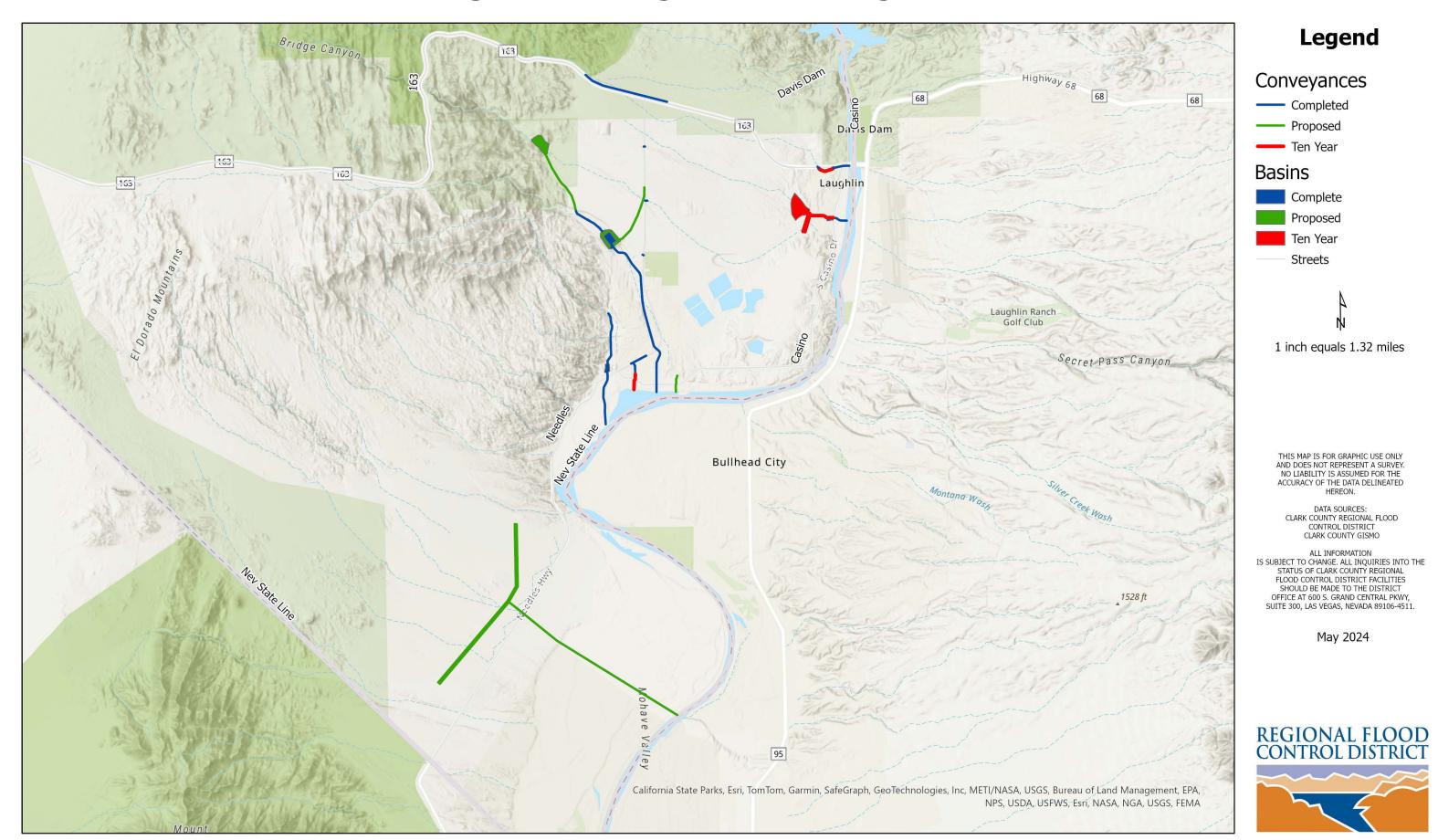
May 2024



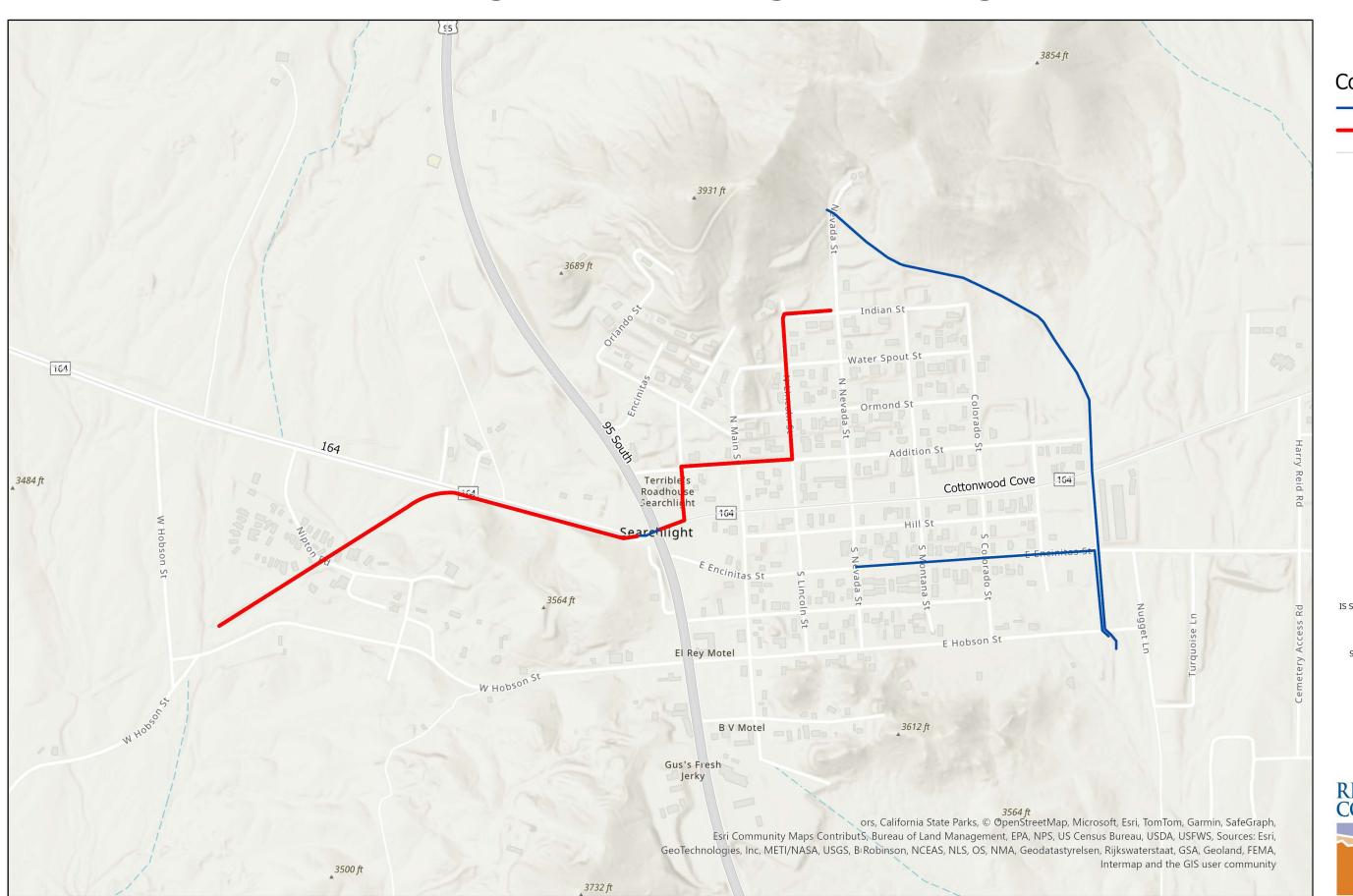
### Ten Year Construction Program - Mt. Charleston Planning Area



## Ten Year Construction Program - Laughlin Planning Area



## Ten Year Construction Program - Searchlight Planning Area



### Legend

### Conveyances

Completed

Ten Year

Streets



1 inch equals 0.11 miles

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DATA SOURCES: CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CLARK COUNTY GISMO

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May 2024

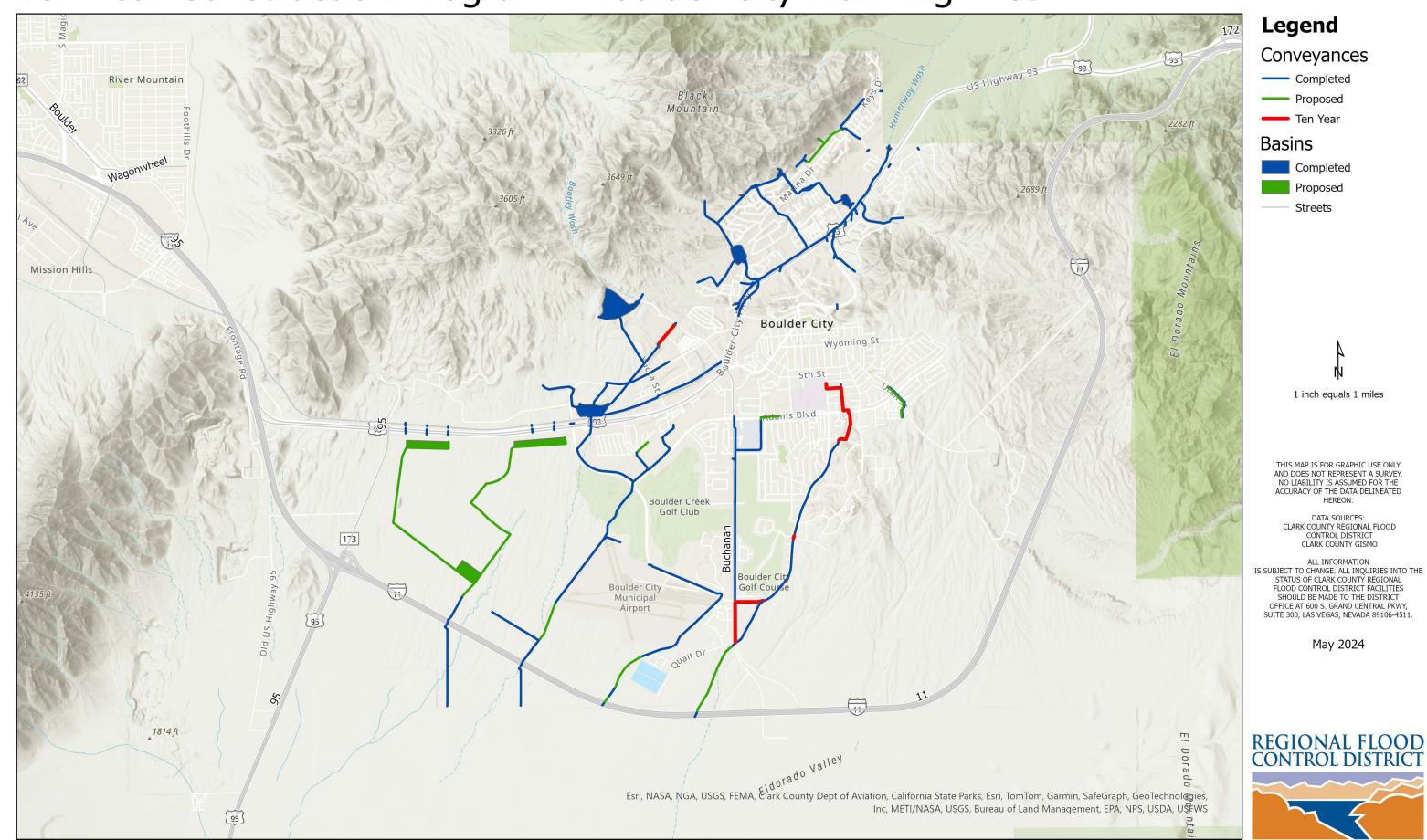


Ten Year Construction Program - Bunkerville Planning Area Legend Virgin Valley Conveyances Completed Proposed Ten Year 170 **Basins** Completed Ten Year Streets 1 inch equals 0.24 miles Bunkerville THIS MAP IS FOR GRAPHIC USE ONLY AND DOES NOT REPRESENT A SURVEY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA DELINEATED DATA SOURCES: CLARK COUNTY REGIONAL FLOOD 1872 ft CONTROL DISTRICT CLARK COUNTY GISMO IS SUBJECT TO CHANGE. ALL INQUIRIES INTO THE STATUS OF CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT FACILITIES 1889 ft SHOULD BE MADE TO THE DISTRICT OFFICE AT 600 S. GRAND CENTRAL PKWY, SUITE 300, LAS VEGAS, NEVADA 89106-4511 May 2024 1777 ft REGIONAL FLOOD CONTROL DISTRICT

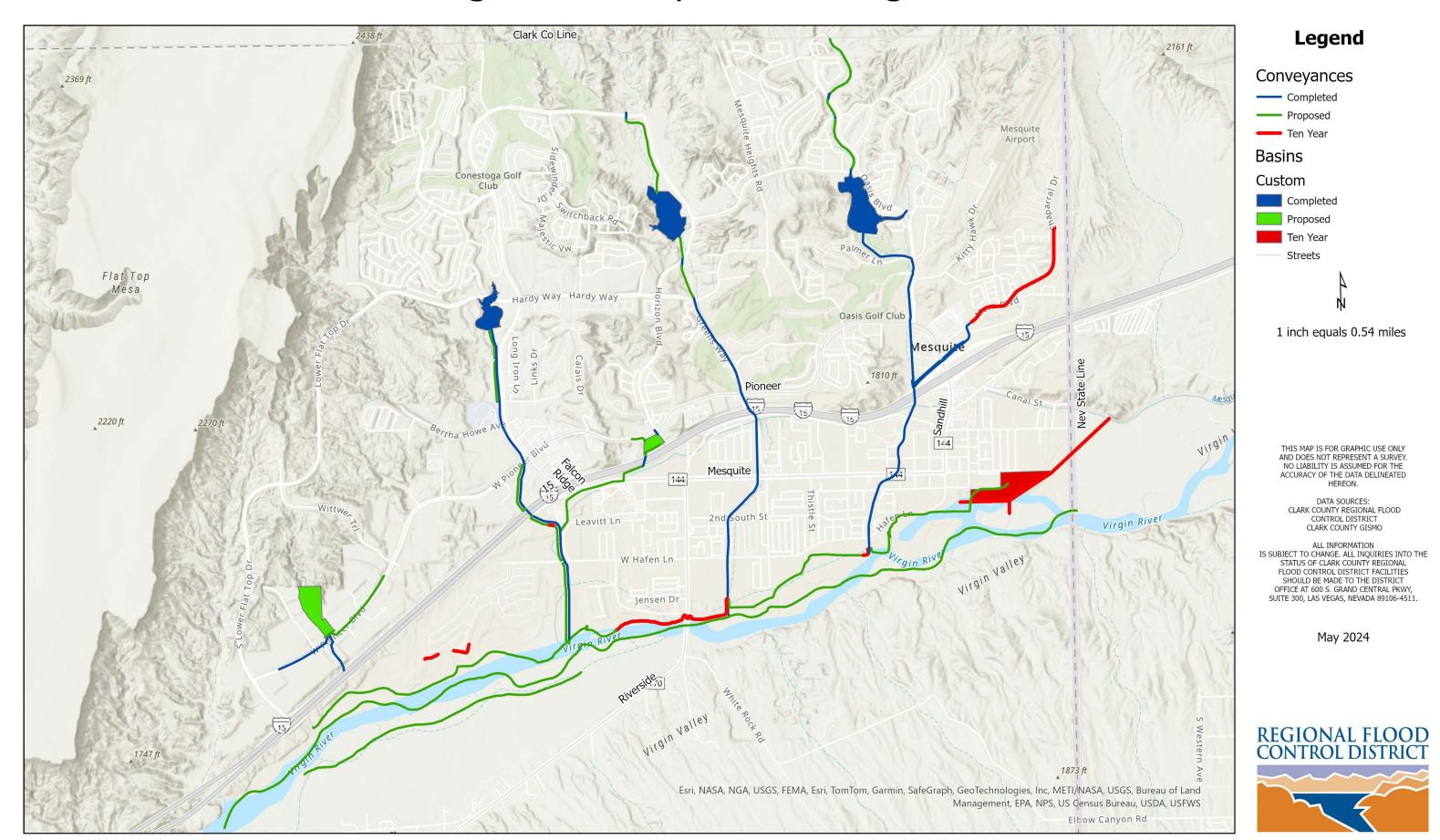
Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Esri Community Maps Contributors, Esri, TomTom, Garmin, SafeGraph,

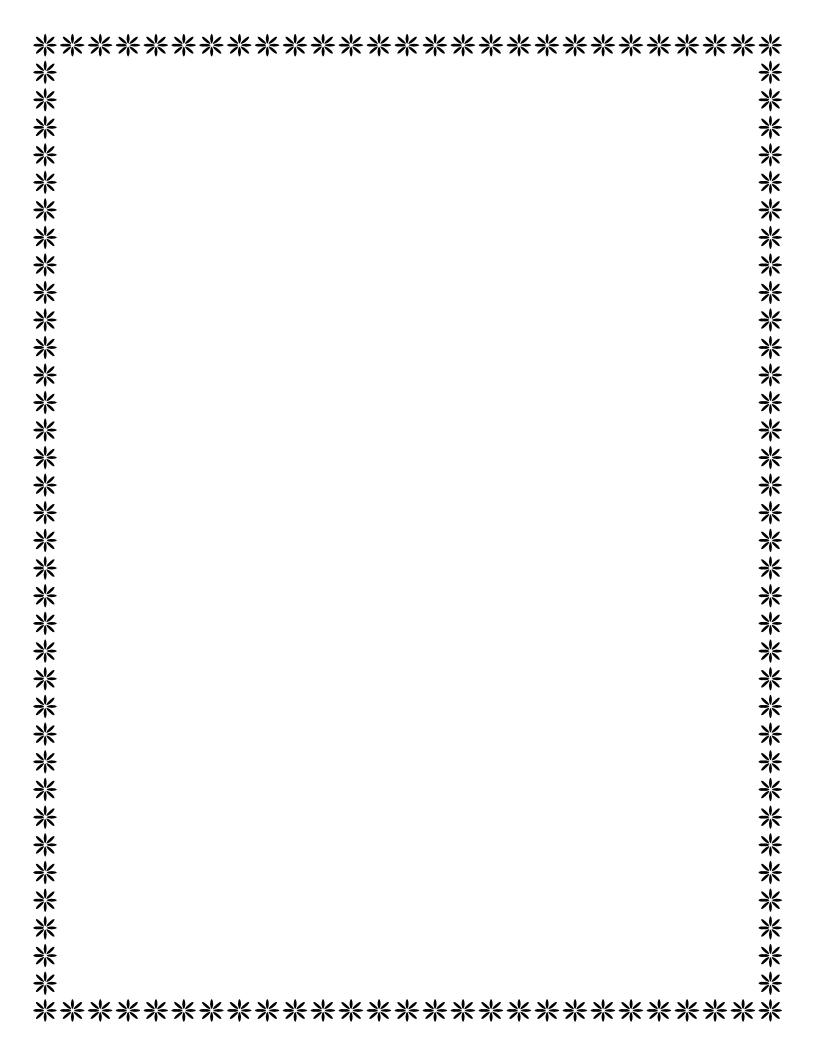
GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS

### Ten Year Construction Program - Boulder City Planning Area



### Ten Year Construction Program - Mesquite Planning Area





#### 21. Comments By the General Public

This is a period devoted to comments by the general public about matters relevant to the Regional Flood Control District's Board of Directors jurisdiction. No vote may be taken on a matter not listed on the posted agenda. If you wish to speak to the Regional Flood Control District's Board of Directors, please step up to the speaker's podium, clearly state your name and address and please spell your last name for the record. Comments will be limited to three minutes. If any member of the Regional Flood Control District's Board of Directors wishes to extend the length of a presentation, this will be done by the Chair or the Regional Flood Control District Board of Directors by majority vote.

All comments should be relevant to the Regional Flood Control District Board of Directors action and jurisdiction.