TEN-YEAR CONSTRUCTION PROGRAM





FISCAL YEAR 2024 THROUGH FISCAL YEAR 2033

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

ADOPTED JUNE 8, 2023

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT TEN-YEAR CONSTRUCTION PROGRAM FISCAL YEAR 2024 THROUGH

FISCAL YEAR 2033

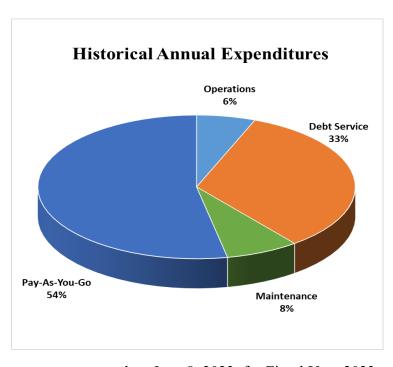
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Capital Improvement Program

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 Board, constitutes the Capital Improvement Program for District in the ensuing fiscal year. The fiscal year project list and the



updated TYCP presented in this document were approved on June 8, 2023, for Fiscal Year 2023-24. 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 2023, the District has funded \$2,217,740,734 in projects.

FISCAL YEAR 2024 THROUGH FISCAL YEAR 2033 TYCP

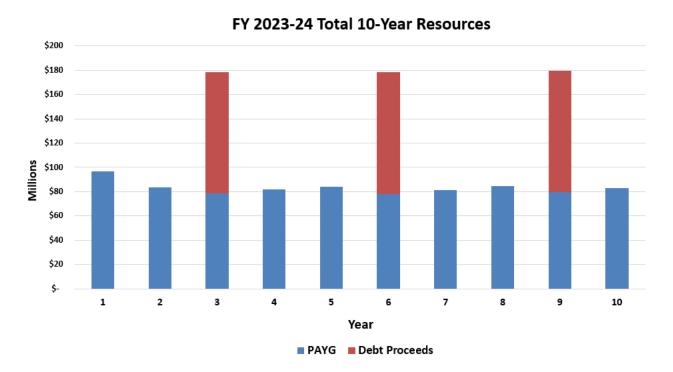
The TYCP is an estimate of when funding will be requested. Available revenues for the TYCP are estimated to be \$1,274,930,532. Additionally, \$100,000,000 in bonds are programmed in fiscal year 2025-26, fiscal year 2028-29 and fiscal year 2031-32, to expedite future flood control infrastructure. However, programming of 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

REGIONAL FLOOD CONTROL DISTRICT – FY 2024 THROUGH FY 2033

to issue the debt based on economic conditions. Sales Tax growth for Year 1 is based on a 3.0% growth rate from prior years' revised estimate of \$154,200,000 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. District staff recommends revising the project cost index for FY 2023-24 to 7.0%, FY 2024-25 to 4.0% and for FY 2025-26 through FY 2032-33 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.

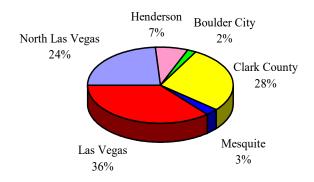


Flood control projects are fairly standard in nature and typically follow a design time of 1-2 years and a construction time of 2-3 years. The minimum level of expenditures for assets to be classified as capital assets for the District is \$5,000 and we comply with all adopted GAAP requirements. The 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 2023-24 are \$414,296,008, which includes previously approved and new projects planned for FY 2023-24.

The target funding percentages for hydrographic each 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 January 10, 2019; the City of Boulder City adopted by the Board on December 8, 2022; the

Prorated Share of Funding

Based on Master Plan



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 percent 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 684 miles of channel and underground storm drains, of which 140 miles are natural washes, are inspected and/or maintained throughout Clark County, along with 106 detention basins.

Projected Maintenance Work Program funding for the TYCP period is depicted in the following chart:

Fiscal Year	Factor	TYCP MWP Funding Projection	
2024	Approved Budget	\$	17,000,000
2025	5.9%	\$	18,000,000
2026	0.0%	\$	18,000,000
2027	0.0%	\$	18,000,000
2028	0.0%	\$	18,000,000
2029	0.0%	\$	18,000,000
2030	0.0%	\$	18,000,000
2031	0.0%	\$	18,000,000
2032	0.0%	\$	18,000,000
2033	0.0%	\$	18,000,000
Total estimated maintenance over 10 years		\$	179,000,000

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 2024 the District has \$1,589,000 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.

Projected Local Drainage Program funding for the TYCP period is depicted in the following chart:

Fiscal year	Factor	TYCP Local Drainage Budget Projection	
2024	Approved Budget	\$	1,589,000
2025	2.0%	\$	1,620,780
2026	2.0%	\$	1,653,196
2027	2.0%	\$	1,686,260
2028	2.0%	\$	1,719,985
2029	2.0%	\$	1,754,384
2030	2.0%	\$	1,789,472
2031	2.0%	\$	1,825,262
2032	2.0%	\$	1,861,767
2033	2.0%	\$	1,899,002
Total estimated local drainage over 10 years		\$	17,399,108

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 totals \$1,177,484,601 and is presented as Exhibit C. The estimated cost of facilities presented in the Master Plans for all of Clark County is \$2,323,427,288. Therefore, this TYCP constitutes approximately 51% 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 and C-1 Channel 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 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 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 \$243,687,752.

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 (PV = 90.5) PTBH 0000, 0014, 0015, PTSU 0034, 0037, 0067, 0069 - This project consists of reinforced concrete box storm drain ranging in size from 7' x 4' to 18' x 7' in Sunset Road that collects flow at Boulder Highway and at Foster Avenue. A 20' wide, 10.5' deep, concrete rectangular channel and a 20' x 8' reinforced concrete box culvert at an existing driveway is proposed in Burns Avenue. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$11.8 million for this project.

Pittman - Pittman Burns - Galleria Drive to Sunset Road (PV = 95.0)

PTSU 0000, 0008, 0023, 0028, 0032 – This Developer Participation project consists of 16' x 8' and 20' x 8' reinforced concrete box storm drain extending south from the Weisman channel along Burns Avenue to Galleria Drive. A 20' wide, 8' to 10.5' deep, concrete rectangular channel is proposed along Burns Avenue from Galleria Drive to just north of Sunset. Construction funding is programmed in FY 23/24. The TYCP includes approximately \$2.0 million for this project.

Pittman Pabco – Boulder Highway, Water Street to Lake Mead Parkway (PV = 86.0) PTPA 0325 – This project consists of 6' x 6' reinforced concrete box storm drain in Boulder Highway from Water Street to Lake Mead Parkway. Design is programmed in FY 23/24 and construction funding is programmed in FY 26/27. The TYCP includes approximately \$4.8 million for this project.

Pittman - Upper Pittman - Southeast Pittman Detention Basin (PV = 84.5)

PTBE 0062, 0063, 0064, PTSO 0000 – This project consists of a 550 acre-foot detention basin, spillway, and 42" diameter reinforced concrete outfall pipe with orifice plate, located approximately 1100' north of Via Inspirada Road. Improvements also include a 38' wide, 6.5' deep, concrete rectangular inflow channel at the southeast corner of the basin. Detention basin outflow is conveyed north to existing regional box culverts under Via Nobila. Design is programmed in FY 24/25 and construction funding is programmed in FY 27/28. The TYCP includes approximately \$10.2 million for this project.

Upper Pittman – Pittman Gilespie (PV = 77.0)

PTGL 0001, 0011 – This project consists of 7' x 6' reinforced concrete box storm drain in Gilespie Street from the Pittman North Detention Basin to Larson Lane, then in Larson Lane from Gilespie Street to Rancho Destino Road. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$8.2 million for this project.

Pittman - Upper Pittman - Pittman Wash South Phase 1 - Pittman North Detention Basin to Larson Lane (PV = 78.5)

PTSD 0016, 0017, 0043, 0044 – This project consists of 13' x 8' reinforced concrete box storm drain in Bermuda Road extending south from an existing riprap levee along Volunteer Boulevard to Welpman Way. A 30' wide, 8' deep, concrete rectangular channel is proposed along Bermuda Road from Welpman Way to approximately 1,100' south of Larson Lane. Dual 18' x 8' reinforced concrete box culverts are proposed at Larson Lane. Design is programmed in FY 26/27. Construction funding is programmed in FY 29/30. The TYCP includes approximately \$11.1 million for this project.

Pittman - Upper Pittman - Southwest Pittman Detention Basin (PV = 85.0)

PTSD 0233, 0234, PTN2 0167 – This project consists of a 452 acre-foot detention basin, spillway, and 6' high unlined levee. Detention basin outflow is conveyed to the Pittman Wash. The 6' high levee is intended to contain detention basin outflow to the wash. Design is programmed in FY 25/26. Construction is programmed in FY 28/29. The TYCP includes approximately \$7.3 million for this project.

Pittman - Upper Pittman - Pittman Wash South Phase 3 - Gilespie Street, Roban Avenue to Via Inspirada Road (PV = 76.5)

PTSD 0135 – This project consists of approximately 5,635 linear feet of 8' x 6' reinforced concrete box storm drain in Gilespie Street from Roban Avenue, to Via Inspirada Road This facility will connect to existing regional box culverts under Via Inspirada Road. Design is programmed in FY 28/29. Construction funding is programmed in FY 31/32. The TYCP includes approximately \$11.8 million for this project.

C-1 - Cadiz Storm Drain – Racetrack Road to Pueblo Boulevard (PV = 85.0)

C1CA 0000 – This project consists of a 78" diameter reinforced concrete pipe in Cadiz Avenue from Racetrack Road to an existing regional concrete channel along Pueblo Boulevard. Design is programmed in FY 23/24. Construction funding is programmed in FY 26/27. The TYCP includes approximately \$3.7 million for this project.

The funding programmed for the C-1 Channel and Pittman Wash Planning Areas in Henderson totals approximately \$71.1 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

Cheyenne 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

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 (Chevenne 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

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

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 \$845,752,236.

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 \$11.6 million for this project.

Central - LV Wash I-15 Tributary - Freeway Channel - Washington Avenue, Rancho Drive to Valley View Boulevard (PV = 74.5)

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 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$10.5 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 proposes a 48" diameter reinforced concrete pipe outlet at the northeast corner of Carey – Lake Mead Detention Basin and a water quality feature within the basin. The outlet pipe will connect to existing storm drain in Carey Avenue. Design is underway and construction funding is programmed in FY 24/25. The TYCP includes approximately \$0.56 million for this project.

Central - LV Wash I-15 Tributary - Owens Avenue System - Vegas Drive Storm Drain, Shadow Mountain Place to Jones Boulevard (PV = 87.5)

LVOW 0360 – This project consists of 8' x 6' reinforced concrete box storm drain in Vegas Drive from Shadow Mountain Place to Jones Boulevard. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$10.1 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 = 76.0)

LVSR 0010, 0021 – This project consists of 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 30/31. The TYCP includes approximately \$4.3 million for this project.

Central - LV Wash I-15 Tributary - Carey Avenue, Commerce Street to Martin Luther King Boulevard (PV = 74.5)

LVSR 0046, 0071 – This project consists of 10' x 5' and 10' x 8' 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 29/30 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$13.6 million for this project.

Central - LV Wash I-15 Tributary - Carey Avenue, Martin Luther King Boulevard to Simmons Street (PV= 72.0)

LVSR 0149, 0198, 0209 – This project consists of 7' x 4' to 11' x 6' 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 32/33. The TYCP includes approximately \$11.2 million for this project.

Central - LV Wash Central - North Las Vegas Air Terminal North, Cheyenne Avenue - Decatur Boulevard to Michael Way (PV= 75.5)

LANO 0010 – This project consists of 6' x 4' reinforced concrete box storm drain in Cheyenne Avenue from Decatur Boulevard to Michael Way. Design is programmed in FY 28/29 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$5.5 million for this project.

Central - LV Wash Central - Las Vegas Wash - Stewart Avenue to Bonanza Road (PV = 84.5)

LVMD 1121, 1149 – This project consists of 70' to 90' wide, 10' to 11' deep, concrete trapezoidal channels in the Las Vegas Wash from Stewart Avenue to Bonanza Road that will replace the existing earth channels. Design is programmed in FY 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$9.5 million for this project.

Central - LV Wash Central - Las Vegas Wash - Stewart Avenue, Las Vegas Wash to Lamb Boulevard (PV = 87.5)

LVST 0000 – This project consists of 10' x 10' reinforced concrete box storm drain in Stewart Avenue from the Las Vegas Wash to Lamb Boulevard. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$30.6 million for this project.

Central - LV Wash Central - Meadows Detention Basin Upgrade (PV = 88.5)

LCME 0018, 0021 – This Las Vegas Valley Water District participation project consists of raising the existing detention basin spillway by 1' and increasing the basin volume to 249 acre-feet. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$4.0 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 27/28. The TYCP includes approximately \$26.6 million for this project.

Central - LV Wash Central - Meadows/Charleston - Via Olivero Avenue, Montessouri Street to Buffalo Drive (PV = 88.0)

MECH 0424 – This project consists of 6' x 6' 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 \$10.4 million for this project.

Central - LV Wash Central - Owens Avenue East - Eastern Avenue to Main Street (PV = 85.0)

LVOE 0134 – This project consists of 12' x 11' reinforced concrete box storm drain in Owens Avenue from Eastern Avenue to Main Street. Design is programmed in FY 26/27 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$18.3 million for this project.

Central - LV Wash Central - Las Vegas Wash - Stewart Avenue, Lamb Boulevard to Mojave Road (PV = 86.5)

LVST 0088, 0188 – This project consists of 10' x 9' and 8' x 8' reinforced concrete box storm drain in Stewart Avenue from Lamb Boulevard to Mojave Road. Design is programmed in FY 23/24 and construction funding is programmed in FY 26/27. The TYCP includes approximately \$16.3 million for this project.

Central - LV Wash Central - Las Vegas Wash - Cedar Channel/Bonanza Road - Las Vegas Wash to Lamb Boulevard (PV = 74.5)

LVBZ 0000, CACH 0001, 0020 – This project replaces a portion of the existing Cedar Avenue Channel from the Las Vegas Wash to Marion Drive with 22' to 31' wide, 6.5' to 12' deep, concrete rectangular channels. Dual 12' x 7' reinforced concrete box storm drain is proposed in Marion Drive from the proposed channel to Bonanza Road. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$12.1 million for this project.

Central - Sahara Boulder Highway - Boulder Highway Sahara Avenue - Eastern Avenue to Boulder Highway (PV = 74.5)

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 has begun; additional design funding is programmed in FY 28/29. Construction funding is programmed in FY 31/32. The TYCP includes approximately \$23.1 million for this project.

Central - Sahara Boulder Highway - Sahara Avenue - Eastern Lateral (PV = 74.5)

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 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$3.6 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 \$19.4 million for this project.

Central - Sahara Boulder Highway - Flamingo - Boulder Highway North, Charleston Boulevard - Main Street to Maryland Parkway (PV = 89.5)

FLBN 0281, 0312 – This project consists of 10' x 7' and 7' x 4' reinforced concrete box storm drain in Charleston Boulevard from Maryland Parkway to Main Street. Design is underway. Construction funding is programmed in FY 23/24. The TYCP includes approximately \$24.9 million for this project.

Central - Sahara Boulder Highway - Boulder Highway Sahara Avenue – Las Vegas Boulevard to Maryland Parkway (PV = 72.0)

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 29/30 and construction funding is programmed in FY 32/33. The TYCP includes approximately \$29.1 million for this project.

Central - Sahara Boulder Highway - Boulder Highway Sahara Avenue – I-15 to Las Vegas Boulevard (PV = 71.0)

BHSA 0289, 0331 – This project consists of 14' x 12' and 14' x 11' reinforced concrete box storm drain in Sahara Avenue from Las Vegas Boulevard to I-15. Design is programmed in FY 30/31 and construction is programmed in FY 32/33. The TYCP includes approximately \$18.2 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 31/32. The TYCP includes approximately \$17.2 million for this project.

Gowan - Gowan North - Gowan, Alexander Road, Rancho to Decatur, Rancho Drive, Jones Boulevard to Alexander Road and Alexander Branch (PV = 90.5)

GOAL 0000, 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 is also proposed in Rancho Drive from Alexander Road to Jones Boulevard and 8' x 6' reinforced concrete box in Alexander Road from Rancho Drive to Torrey Pines Drive. Design is underway; however, additional design is programmed in FY 23/24. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$23.0 million for this project.

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 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 31/32. The TYCP includes approximately \$13.1 million for this project.

Upper Northern LV Wash - Ann Road - Ann Road Channel West - Jones Boulevard, Ann Road to Tropical Parkway (PV = 83.0)

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 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$4.8 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 \$5.7 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 – This Regional Transportation Commission of Southern Nevada participation project consists of 8' x 6' reinforced concrete box storm drain in Brent Lane from Durango Drive to El Capitan Way and 12' x 7' reinforced concrete box storm drain in El Capitan Way from Brent Lane to OHare Avenue. Design is underway. Construction funding is programmed in FY 23/24. The TYCP includes approximately \$19.3 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 8' x 6' reinforced concrete box storm drain in Farm Road from Tee Pee Lane to Hualapai Way. Design is programmed in FY 23/24 and construction funding is programmed in FY 26/27. The TYCP includes approximately \$7.9 million for this project.

The funding programmed for the Upper Northern Las Vegas Wash, Central Basin and Gowan Planning Areas in Las Vegas totals approximately \$404.8 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

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 \$386,563,102.

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 = 71.5)

LVMD 2052, 2053, 2054, 2055 – This project includes constructing 50' to 60' wide, 5' to 6' deep, concrete rectangular channels within the Las Vegas Wash to facilitate inflow to the Lower Las Vegas Detention Basin. Design is programmed in FY 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$4.2 million for this project.

Lower Northern LV Wash - LV Wash Craig - North Las Vegas Detention Basin Upgrade (PV = 77.0)

LVUP 0401, 0406, 0407, 0422, 0443, 0444, 0445 – This project includes expanding the existing detention basin by approximately 960 acre-feet, reconstruction of the existing spillway, and addition of a 12' x 9' reinforced concrete box to the existing basin outlet facility. A 35' wide, 15' deep, concrete trapezoidal channel and diversion structure will replace the existing west inflow channel. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$17.5 million for this project.

Lower Northern LV Wash - LV Wash Craig - Iron Mountain Road, Bradley Road to Decatur Boulevard (PV = 81.5)

IRMO 0000 – This project consists of 8' x 8' reinforced concrete box storm drain in Iron Mountain Road from Decatur Boulevard to Bradley Road. Design is underway. Construction funding is programmed in FY 23/24. 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 0025, 0027, 0038, 0039 – This project replaces an existing unlined channel extending northeast from the North Las Vegas Detention Basin with 64' to 65' wide, 7' to 8.5' deep, concrete rectangular and trapezoidal channels. Triple 20' x 10.5' reinforced concrete box culverts are proposed at two locations along the alignment, the first is approximately 1,300 linear feet northeast of the basin, the second is at the Grand Teton Drive alignment. Design is programmed in FY 27/28 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$12.2 million for this project.

Lower Northern LV Wash - Cheyenne Lamb Nellis – Lake Mead Storm Drain, Las Vegas Wash to Civic Center Drive (PV = 82.5)

LVLE 0000, 0047 – This project consists of 12' x 6' and 12' x 4' reinforced concrete box storm drain in Lake Mead Boulevard from the Las Vegas Wash to Civic Center Drive. Design is underway. Construction funding is programmed in FY 23/24. The TYCP includes approximately \$8.9 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 to Pecos Road. Design is programmed in FY 24/25 and construction funding is programmed in FY 27/28. The TYCP includes approximately \$10.1 million for this project.

Lower Northern LV Wash - Cheyenne Lamb Nellis - Las Vegas Wash Cartier Channel Phase 1 (PV = 81.5)

LVCC 0000, 0030, 0035 – The Phase 1 project is in conjunction with the Regional Transportation Commission of Southern Nevada and consists of 10' x 5' 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 \$12.0 million for Phase 1.

Lower Northern LV Wash - Cheyenne Lamb Nellis - Las Vegas Wash Cartier Channel Phase 2 (PV = 81.5)

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 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 25/26. The TYCP includes approximately \$31.7 million for Phase 2.

Range - Lower Range - Orchard Collector, Charleston Boulevard to Linden Avenue (PV = 83.5)

SLOR 0158 – This project consists of a 12.5' high soil cement-lined levee that extends south from the Linden Avenue alignment to Charleston Boulevard, along the base of Sunrise Mountain. This facility collects flows from the east and conveys it south to the Orchard Detention Basin. Design is underway. Construction funding is programmed in FY 23/24. The TYCP includes approximately \$6.9 million for this project.

Range - Lower Range – Jim McGaughey Detention Basin & Outfall (PV = 83.0) SLWA 0130, 0150, 0151, 0152, 0153, 0175, SLOW 0000, 0005 – This project consists of an 88 acre-foot detention basin, spillway, inflow, and outlet facilities. A 12' wide, 3.5' deep, concrete trapezoidal inflow channel is proposed near the southeast corner of the basin and 6' x 6' and 8' x 6' reinforced concrete box storm drain at the northeast corner of the basin. A 24" diameter reinforced concrete outlet pipe and 36" diameter reinforced concrete pipe extends west from the basin along an alignment south of Owens Avenue to an existing regional concrete channel near Hollywood Boulevard. Design is underway. Right-of-Way Acquisition and construction funding is programmed in FY 23/24. The TYCP includes approximately \$19.3 million for this project.

Range - Lower Range - Range Wash - Sloan Channel, Stewart Bridge (PV = 80.0)

RWSL 0187 – This project consists of replacing the existing eight 10' x 3.5' reinforced concrete box culverts in the Sloan Channel at Stewart Avenue with an 80' wide by 4' deep, bridge structure to increase conveyance capacity. Design is programmed in FY 23/24 and construction funding is programmed in FY 25/26. The TYCP includes approximately \$2.6 million for this project.

Range - Lower Range - Alto Conveyance, Confluence Detention Basin to Los Feliz (PV = 58.0)

RWAL 0000, 0068 – This project consists of 14' x 6' and 14' x 7' reinforced concrete box storm drain in Alto Avenue from Los Feliz Street to the Confluence Detention Basin. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$18.4 million for this project.

Range - Lower Range - Confluence Detention Basin Upgrade (PV = 58.0)

RWSL 0503 – This project consists of a 920 acre-foot expansion to the existing Confluence Detention Basin. Design is programmed in FY 28/29 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$8.6 million for this project.

Range - West Range - Nellis Storm Drain - Sloan Channel to Craig Road (PV = 73.0) 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 26/27 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$26.2 million for this project.

Range - West Range - Las Vegas Boulevard Storm Drain - Nellis Boulevard to Range Road (PV = 72.0)

SLLV 0000 – This project consists of 12' x 10' reinforced concrete box storm drain in Las Vegas Boulevard from Range Road to Nellis Boulevard. Design is programmed in FY 26/27. Construction funding is programmed in FY 29/30. The TYCP includes approximately \$20.8 million for this project.

Range – West Range - Range Wash – Beltway Conveyance and Collection System – Pecos Road (PV = 80.0)

RWBW 0011, 0013, 0035, 0037, 0066, 0083, RWWE 0500, 0518, 0520, 0550 – This project consists concrete channels and storm drain on the north side of the CC 215 Beltway and within the infield area of the Pecos Road/CC 215 Beltway interchange. 16' x 8' and 16' x 10' reinforced concrete box storm drain and 14' to 16' wide, 10' to 11.5' deep, concrete rectangular channels are proposed along the Beltway between Pecos Road and Losee Road. 10' x 7' reinforced concrete box and 8' to 10' wide, 4' to 8' deep, concrete rectangular channels are proposed along the Beltway between Pecos Road and Lamb Boulevard. These facilities connect to existing regional facilities downstream. Design is programmed in FY 23/24. Construction funding is programmed in FY 26/27. The TYCP includes approximately \$19.6 million for this project.

Range - West Range — Sloan Channel East Branch and Range Wash West Tributary (PV = 72.5)

SLEB 0046, 0053, RWWE 0000 – This project consists of constructing 46' wide, 5' deep, concrete rectangular channels and a 12' wide, 6.5' deep, concrete trapezoidal channel along defined flow paths on private properties. The proposed channels connect to existing regional facilities located upstream and downstream. Coordination with the property owners will be required during design. Design is programmed in FY 26/27 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$3.8 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. A 66" diameter reinforced concrete pipe extends south from the outlet pipe to Speedway #2 Detention Basin. 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 \$17.5 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 27/28 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$5.2 million for this project.

Apex - North Apex - System 1 Detention Basin and Outfall (PV = 72.0)

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 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 24/25, Right-of-Way Acquisition is programmed in FY 25/26, and construction funding is programmed in FY 27/28. The TYCP includes approximately \$33.5 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 \$284.0 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

Clark County (continued)

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)

Clark County (continued)

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

Toiyabe 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 \$676,991,113.

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 Mesa Verde Lane (PV = 76.5)

BDBF 0010, 0076, 0125 – This project consists of 10' x 5' to 10' x 8' reinforced concrete box storm drain in Buffalo Drive from Badura Avenue to West Mesa Verde Lane. Design is programmed in FY 24/25 and construction funding is programmed in FY 27/28. The TYCP includes approximately \$12.5 million for this project.

Tropicana/Flamingo - Tropicana Flamingo Project - Flamingo - Cimarron Branch, Russell Road to Patrick Lane (PV = 90.0)

FLCM 0003 – This project includes 84" diameter reinforced concrete pipe storm drain between Russell Road and Patrick Lane that collects upstream runoff and conveys it to the Flamingo Detention Basin. Design is underway. Construction funding is programmed in FY 24/25. The TYCP includes approximately \$5.9 million for this project.

Tropicana/Flamingo - Flamingo Decatur - Flamingo Wash, Jones Boulevard to Tropicana Avenue (PV = 72.5)

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 Torrey Pines Drive to Tropicana Avenue. Design is programmed in FY 27/28 and construction funding is programmed in FY 30/31. The TYCP includes approximately \$5.5 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 the 223.5-acre foot Harry Reid Airport 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; the secondary outlet is a 4 x 2 reinforced concrete box with a 24" orifice at the northeast corner of the basin. The Naples Channel will be replaced with a 17' wide, 6' deep, concrete rectangular channel. The proposed facilities connect to existing regional facilities upstream and downstream. Design is underway. Construction funding is programmed in FY 23/24. The TYCP includes approximately \$30.0 million for this project.

Tropicana/Flamingo - Lower Flamingo - Vegas Valley Drive, Mojave Road to Burnham Avenue (PV = 76.5)

VAVD 0025 – This project includes 84" diameter reinforced concrete pipe and 7' x 5' reinforced concrete box storm drain in Vegas Valley Drive from Mojave Road to Burnham Avenue. Design is programmed in FY 23/24 and construction funding is programmed in FY 26/27. The TYCP includes approximately \$8.0 million for this project.

Tropicana/Flamingo - Lower Flamingo - Flamingo Wash, UPRR to Hotel Rio Drive (PV = 90.5)

FLWA 0893, 0896 – This project includes 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 23/24. The TYCP includes approximately \$5.8 million for this project.

Tropicana/Flamingo - Lower Flamingo - Las Vegas Wash Christy (PV = 70.5)

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 \$27.6 million for this project.

Tropicana/Flamingo - Lower Flamingo - Las Vegas Wash Charleston (PV = 70.5)

LVCA 0000 – This project includes 12' x 8' reinforced concrete box storm drain in Charleston Boulevard from the Las Vegas Wash to Lamb Boulevard. Design is programmed in FY 30/31 and construction funding is programmed in FY 32/33. The TYCP includes approximately \$14.0 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 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 \$7.1 million for this project.

Tropicana/Flamingo - Lower LV Wash Tributaries - Tropicana Avenue Conveyance, Las Vegas Wash to Boulder Highway (PV = 77.0)

LV01 0001, 0038, 0080, 0118 – This project includes a 50' wide, 6' deep, earthen channel and a 17' x 8' reinforced concrete box storm drain extending northerly from the Duck Creek Wash to Wetlands Park Lane. 17' x 8' reinforced concrete box storm drain extends west in Wetlands Park Lane and Tropicana Avenue to Stephanie Street and 14' x 7' reinforced concrete box storm drain is proposed in Tropicana Avenue between Stephanie Street and Boulder Highway. Design is underway. Additional design funding is programmed in FY 23/24 and construction funding is programmed in FY 26/27. The TYCP includes approximately \$19.6 million for this project.

Tropicana/Flamingo - Lower LV Wash Tributaries - Tropicana Avenue Conveyance - Boulder Highway to Morris Street (PV = 76.5)

LV01 0135 – This project includes 10' x 7' reinforced concrete box storm drain in Tropicana Avenue from Boulder Highway to Morris Street. Design is programmed in FY 24/25 and construction funding is programmed in FY 27/28. The TYCP includes approximately \$4.5 million for this project.

Tropicana/Flamingo - Lower LV Wash Tributaries — Las Vegas Wash — Branch 02, Monson Channel, Jimmy Durante Boulevard to Boulder Highway (PV = 89.0)

LV02 0128, 0209, 0211, 0273, 0275, 0282, 0289, 0294 – This project replaces existing undersized concrete channels and culverts along Flamingo Road between Jimmy Durante Boulevard and Boulder Highway with 36' to 44' wide, 6 to 10' deep, concrete rectangular channels and bridge structures at road crossings. Dual 8' x 3.25' reinforced concrete box storm drain, parallel facilities, are proposed in Flamingo Road between Nellis Boulevard and Boulder Highway to supplement the existing triple 6' x 3' reinforced concrete box storm drains. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$15.8 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 replaces existing earthen 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. 30' wide, 6' to 6.5' deep, concrete trapezoidal channels are proposed along this alignment and a 44' wide, 6' single span bridge 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 \$15.0 million for this project.

Tropicana/Flamingo - Lower LV Wash Tributaries - Las Vegas Wash - Boulder Highway, Tropicana Avenue to Harmon Avenue (PV = 71.0)

LVBH 0000 – This project includes 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 \$11.9 million for this project.

Duck Creek/Blue Diamond - Blue Diamond Tributaries - Duck Creek/Blue Diamond, Bermuda Road to Las Vegas Boulevard (PV = 91.0)

DCBD 0075, 0082, 0084 – This project includes 12' x 9' reinforced concrete box storm drain and a 20' wide, 6' deep, concrete trapezoidal channel in the Duck Creek Wash from Bermuda Road to Las Vegas Boulevard. Dual 14' x 6' reinforced concrete box culverts are proposed at Fairfield Avenue, replacing four existing reinforced concrete pipe culverts. Design is underway. Construction funding is programmed in FY 23/24. The TYCP includes approximately \$11.3 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 10' x 6' reinforced concrete box storm drain within the Blue Diamond Wash between Amigo Street and Placid Street, 10' x 4' reinforced concrete box storm drain in Maulding Avenue between Placid Street and Rancho Destino Road, and a 20' to 37' wide, 5' deep, riprap channel between Rancho Destino Road and Haven Street. 10' x 6' reinforced concrete box culverts are proposed at Bermuda Road, Placid Street, and Rancho Destino Road. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$9.0 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 = 70.0)

BDW1 0122, 0220 – This project includes 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 31/32. The TYCP includes approximately \$1.4 million for this project.

Duck Creek/Blue Diamond - Blue Diamond Tributaries - Blue Diamond Wash - Pebble Road, Blue Diamond Wash to Rainbow Boulevard (PV = 73.0)

BDW4 0000 – This project includes 8' x 6' reinforced concrete box storm drain in Torino Avenue, extending west from the Blue Diamond Wash Channel, then south in Bronco Street to Pebble Road, and west in Pebble Road to Rainbow Boulevard. Design is programmed in FY 27/28. Construction funding is programmed in FY 30/31. The TYCP includes approximately \$11.9 million for this project.

Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Channel 02, Decatur Boulevard, Le Baron Avenue to Richmar Avenue, Phase 2 (PV = 91.0) BD02 0330, 0334 - Phase 2 of this project includes 9' x 6' and 10' x 6' reinforced

concrete box storm drain in Decatur Boulevard from Richmar Avenue to the existing Phase 1 facility downstream. 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, BDW2 0000 – This project includes 20' wide, 6.5' deep, concrete trapezoidal channel extending northwest from Rainbow Boulevard, adjacent the Union Pacific Railroad spur, to Blue Diamond Road. Triple 8' x 4' reinforced concrete box storm drain extends west from the proposed channel to Buffalo Drive, connecting to existing regional facilities upstream and downstream. Design is underway. Construction funding is programmed in FY 23/24. The TYCP includes approximately \$27.0 million for this project.

Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Railroad, Buffalo Drive to Durango Avenue (PV = 70.0)

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 32/33. The TYCP includes approximately \$9.1 million for this project.

Duck Creek/Blue Diamond - Upper Duck Creek - Duck Creek Wash Tributary 4, Nature's Glen Avenue to Upper Duck Creek Detention Basin (PV = 70.0)

DCW4 0787, 0796, 0847 – This project constructs the outfall system from the Upper Duck Creek Detention Basin, which consists of 78" diameter reinforced concrete pipe storm drain along an alignment south of Gomer Road, between the basin and Fort Apache Road and 10' wide, 4' to 6' deep, gabion channels along Fort Apache Road. The proposed channel connects to an existing regional facility at the intersection of Fort Apache Road and Natures Glen Avenue. Design is programmed in FY 29/30 and construction funding is programmed in FY 31/32. The TYCP includes approximately \$8.1 million for this project.

Duck Creek/Blue Diamond - Lower Duck Creek - Sunset Park, Duck Creek Wash to Eastern Avenue (PV = 83.5)

DCSP 0000, 0115 – This project includes 12' x 8' reinforced concrete box storm drain in Sunset Road from the Duck Creek Wash to Tomiyasu Lane and 12' x 5' reinforced concrete box storm drain extending southwest in Sunset Park to Eastern Avenue. Design is underway. Construction funding is programmed in FY 25/26. The TYCP includes approximately \$24.6 million for this project.

Duck Creek/Blue Diamond - Lower Duck Creek - Duck Creek Gilespie Channel-Silverado Ranch Road to Mac Snap Avenue (PV = 70.0)

DCGL 0037 – This project constructs a reach of the Duck Creek Gilespie Channel between Silverado Ranch Road and Mac Snap Avenue and consists of a 35' wide, 5' deep, concrete rectangular channel. Design is programmed in FY 30/31 and construction funding is programmed in FY 32/33. The TYCP includes approximately \$2.9 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 \$292.0 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 23/24. 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 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$18.3 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 27/28 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$21.4 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 \$2.0 million for this project.

Laughlin - Bridge Canyon Detention Basin

LUHS 0415, 0416, 0417 – This project includes a 1,065 acre-foot detention basin, spillway, and 48" diameter reinforced concrete pipe outlet with an orifice plate. The detention basin is located west of Needles Highway and south of SR 163. Basin outflow will be conveyed to the Hiko Springs Wash Detention Basin in the ultimate condition. Design is programmed in FY 26/27 and construction funding is programmed in FY 29/30. The TYCP includes approximately \$15.6 million for this project.

Laughlin - Hiko Springs Wash Detention Basin Expansion

LUHS 0244 – This project includes a 308 acre-foot expansion to the Hiko Springs Detention Basin to accommodate diversion of the Bridge Canyon flow. Design is underway.

Construction funding is programmed in FY 24/25. The TYCP includes approximately \$2.3 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 to existing regional facilities upstream and downstream. Design is underway and construction funding is programmed in FY 24/25. The TYCP includes approximately \$2.1 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 25/26 and construction funding is programmed in FY 28/29. The TYCP includes approximately \$2.9 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 23/24. The TYCP includes approximately \$8.7 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 23/24. The TYCP includes approximately \$1.8 million for this project.

The TYCP for the Outlying Areas of Clark County totals approximately \$80.6 million.

In all, among the Tropicana/Flamingo, Duck Creek, Blue Diamond, and Outlying Planning Areas, Clark County has programmed approximately \$372.6 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 \$38,677,799.

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 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 25/26. 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 to existing regional facilities upstream and downstream. Design is programmed in FY 25/26 and construction funding is programmed in FY 28/29. 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 26/27 and construction funding is programmed in FY 29/30. 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 25/26. The TYCP includes approximately \$0.33 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

District funding since 1987 for these projects plus design efforts of future projects totals approximately \$26,068,732.

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 Town Wash TWMB 0000, 0005, 0022, 0024, 0044, TOWA 0120 - This project includes 14' wide, 7' to 8' deep, concrete rectangular channels on the north side I-15, between the Town Wash and El Dorado Road, 12' x 7' reinforced concrete box storm drain extending northeast from the concrete channels to Mesa Boulevard, and an 18' x 4' reinforced concrete box culvert under Pioneer Boulevard. An 18' wide, 8' deep, concrete rectangular channel is proposed in the Town Wash and will convey flow from the wash and the Town Wash-Mesa Boulevard storm drain system to existing regional facilities under I-15. Design is underway. Construction funding is programmed in FY 23/24. The TYCP includes approximately \$12.3 million for this project.

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 extends northeast from Mesa Boulevard to Chaparral Drive, and 78" diameter reinforced concrete pipe is proposed 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 \$8.7 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 23/24. The TYCP includes approximately \$0.66 million for this project.

Mesquite (continued)

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.

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 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 \$2.9 million for this project.

The funding programmed for Mesquite totals approximately \$35.2 million on the TYCP.

Fiscal Year 2024 Project List

The first year of the TYCP comprises the recommended FY 2024 Project List. It should be noted that construction and right-of-way funds programmed in FY 2025 and FY 2026 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 \$194.1 million. Projects eligible for funding in FY 2024 total \$426.6 million. These projects will be primarily funded from the estimated quarter percent Sales Tax Revenues. Projected revenue for the first year is \$240.4 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 & 6 of the Policies and Procedures Manual.

The projects eligible for funding in FY 2024 are as follows:

Henderson (Pittman Wash and C-1 Planning Areas):

Pittman - Pittman Burns - Pittman Sunset, Burns Avenue to Foster Avenue (PV = 90.5) PTBH 0000, 0014, 0015, PTSU 0034, 0037, 0067, 0069 — This project consists of reinforced concrete box storm drain ranging in size from 7' x 4' to 18' x 7' in Sunset Road that collects flow at Boulder Highway and at Foster Avenue. A 20' wide, 10.5' deep, concrete rectangular channel and a 20' x 8' reinforced concrete box culvert at an existing driveway is proposed in Burns Avenue. Design is underway. Construction funding is programmed in FY 25/26. FY 2024 eligible funding is approximately \$11.8 million for this project.

Pittman - Pittman Burns - Galleria Drive to Sunset Road (PV = 95.0)

PTSU 0000, 0008, 0023, 0028, 0032 – This Developer Participation project consists of 16' x 8' and 20' x 8' reinforced concrete box storm drain extending south from the Weisman channel along Burns Avenue to Galleria Drive. A 20' wide, 8' to 10.5' deep, concrete rectangular channel is proposed along Burns Avenue from Galleria Drive to just north of Sunset. Construction funding is programmed in FY 23/24. FY 2024 eligible funding is approximately \$2.0 million for this project.

Pittman Pabco – Boulder Highway, Water Street to Lake Mead Parkway (PV = 86.0)

PTPA 0325 – This project consists of 6' x 6' reinforced concrete box storm drain in Boulder Highway from Water Street to Lake Mead Parkway. Design is programmed in FY 23/24 and construction funding is programmed in FY 26/27. FY 2024 eligible funding is approximately \$0.24 million for this project.

C-1 - Cadiz Storm Drain – Racetrack Road to Pueblo Boulevard (PV = 85.0)

C1CA 0000 – This project consists of a 78" diameter reinforced concrete pipe in Cadiz Avenue from Racetrack Road to an existing regional concrete channel along Pueblo Boulevard. Design is programmed in FY 23/24. Construction funding is programmed in FY 26/27. FY 2024 eligible funding is approximately \$0.35 million for this project.

Total Programmed First Year: \$ 2,582,940 Total Eligible First Year: \$14,417,198

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 proposes a 48" diameter reinforced concrete pipe outlet at the northeast corner of Carey – Lake Mead Detention Basin and a water quality feature within the basin. The outlet pipe will connect to existing storm drain in Carey Avenue. Design is underway and construction funding is programmed in FY 24/25. FY 2024 eligible funding is approximately \$0.56 million for this project.

Central - LV Wash I-15 Tributary - Owens Avenue System - Vegas Drive Storm Drain, Shadow Mountain Place to Jones Boulevard (PV = 87.5)

LVOW 0360 – This project consists of 8' x 6' reinforced concrete box storm drain in Vegas Drive from Shadow Mountain Place to Jones Boulevard. Design is underway. Construction funding is programmed in FY 25/26. FY 2024 eligible funding is approximately \$10.1 million for this project.

Central - LV Wash Central - Las Vegas Wash - Stewart Avenue, Las Vegas Wash to Lamb Boulevard (PV = 87.5)

LVST 0000 – This project consists of 10' x 10' reinforced concrete box storm drain in Stewart Avenue from the Las Vegas Wash to Lamb Boulevard. Design is underway. Construction funding is programmed in FY 25/26. FY 2024 eligible funding is approximately \$30.6 million for this project.

Central - LV Wash Central - Meadows Detention Basin Upgrade (PV = 88.5)

LCME 0018, 0021 – This Las Vegas Valley Water District participation project consists of raising the existing detention basin spillway by 1' and increasing the basin volume to 249 acre-feet. Design is underway. Construction funding is programmed in FY 24/25. FY 2024 eligible funding is approximately \$4.0 million for this project.

Central - LV Wash Central - Meadows/Charleston - Via Olivero Avenue, Montessouri Street to Buffalo Drive (PV = 88.0)

MECH 0424 – This project consists of 6' x 6' 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 2024 eligible funding is approximately \$10.4 million for this project.

Central - LV Wash Central - Las Vegas Wash - Stewart Avenue, Lamb Boulevard to Mojave Road (PV = 86.5)

LVST 0088, 0188 – This project consists of 10' x 9' and 8' x 8' reinforced concrete box storm drain in Stewart Avenue from Lamb Boulevard to Mojave Road. Design is programmed in FY 23/24 and construction funding is programmed in FY 26/27. FY 2024 eligible funding is approximately \$1.5 million for this project.

Central - Sahara Boulder Highway - Flamingo - Boulder Highway North, Charleston Boulevard - Main Street to Maryland Parkway (PV = 89.5)

FLBN 0281, 0312 – This project consists of 10' x 7' and 7' x 4' reinforced concrete box storm drain in Charleston Boulevard from Maryland Parkway to Main Street. Design is underway. Construction funding is programmed in FY 23/24. FY 2024 eligible funding is approximately \$24.9 million for this project.

Gowan - Gowan North - Gowan, Alexander Road, Rancho to Decatur, Rancho Drive, Jones Boulevard to Alexander Road and Alexander Branch (PV = 90.5)

GOAL 0000, 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 is also proposed in Rancho Drive from Alexander Road to Jones Boulevard and 8' x 6' reinforced concrete box in Alexander Road from Rancho Drive to Torrey Pines Drive. Design is underway; however, additional design is programmed in FY 23/24. Construction funding is programmed in FY 24/25. FY 2024 eligible funding is approximately \$23.0 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 – This Regional Transportation Commission of Southern Nevada participation project consists of 8' x 6' reinforced concrete box storm drain in Brent Lane from Durango Drive to El Capitan Way and 12' x 7' reinforced concrete box storm drain in El Capitan Way from Brent Lane to OHare Avenue. Design is underway. Construction funding is programmed in FY 23/24. FY 2024 eligible funding is approximately \$19.3 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 8' x 6' reinforced concrete box storm drain in Farm Road from Tee Pee Lane to Hualapai Way. Design is programmed in FY 23/24 and construction funding is programmed in FY 26/27. FY 2024 eligible funding is approximately \$0.73 million for this project.

Total Programmed First Year: \$ 47,011,370 Total Eligible First Year: \$125,152,614

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 = 77.0)

LVUP 0401, 0406, 0407, 0422, 0443, 0444, 0445 – This project includes expanding the existing detention basin by approximately 960 acre-feet, reconstruction of the existing spillway, and addition of a 12' x 9' reinforced concrete box to the existing basin outlet facility. A 35' wide, 15' deep, concrete trapezoidal channel and diversion structure will replace the existing west inflow channel. Design is underway. Construction funding is programmed in FY 24/25. FY 2024 eligible funding is approximately \$17.5 million for this project.

Lower Northern LV Wash – LV Wash Craig – Iron Mountain Road, Bradley Road to Decatur Boulevard (PV = 81.5)

IRMO 0000 – This project consists of 8' x 8' reinforced concrete box storm drain in Iron Mountain Road from Decatur Boulevard to Bradley Road. Design is underway. Construction funding is programmed in FY 23/24. FY 2024 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 = 82.5)

LVLE 0000, 0047 – This project consists of 12' x 6' and 12' x 4' reinforced concrete box storm drain in Lake Mead Boulevard from the Las Vegas Wash to Civic Center Drive. Design is underway. Construction funding is programmed in FY 23/24. FY 2024 eligible funding is approximately \$8.9 million for this project.

Lower Northern LV Wash - Cheyenne Lamb Nellis - Las Vegas Wash Cartier Channel Phase 1 (PV = 81.5)

LVCC 0000, 0030, 0035 – The Phase 1 project is in conjunction with the Regional Transportation Commission of Southern Nevada and consists of 10' x 5' 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 2024 eligible funding is approximately \$12.0 million for Phase 1.

Lower Northern LV Wash - Cheyenne Lamb Nellis - Las Vegas Wash Cartier Channel Phase 2 (PV = 81.5)

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 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 25/26. FY 2024 eligible funding is approximately \$31.7 million for Phase 2.

Range - Lower Range - Orchard Collector, Charleston Boulevard to Linden Avenue (PV = 83.5)

SLOR 0158 – This project consists of a 12.5' high soil cement-lined levee that extends south from the Linden Avenue alignment to Charleston Boulevard, along the base of Sunrise Mountain. This facility collects flows from the east and conveys it south to the Orchard Detention Basin. Design is underway. Construction funding is programmed in FY 23/24. FY 2024 eligible funding is approximately \$6.9 million for this project.

Range - Lower Range - Jim McGaughey Detention Basin & Outfall (PV = 83.0) SLWA 0130, 0150, 0151, 0152, 0153, 0175, SLOW 0000, 0005 - This project consists of an 88 acre-foot detention basin, spillway, inflow and outlet facilities. A 12' wide, 3.5' deep, concrete trapezoidal inflow channel is proposed near the southeast corner of the basin and 6' x 6' and 8' x 6' reinforced concrete box storm drain at the northeast corner of the basin. A 24" diameter reinforced concrete outlet pipe and 36" diameter reinforced concrete pipe extends west from the basin along an alignment south of Owens Avenue to an existing regional concrete channel near Hollywood Boulevard. Design is underway. Right-of-Way Acquisition and construction funding is programmed in FY 23/24. FY 2024 eligible funding is approximately \$19.3 million for this project.

Range - Lower Range - Range Wash - Sloan Channel, Stewart Bridge (PV = 80.0) RWSL 0187 - This project consists of replacing the existing eight 10' x 3.5' reinforced concrete box culverts in the Sloan Channel at Stewart Avenue with an 80' wide by 4' deep, bridge structure to increase conveyance capacity. Design is programmed in FY 23/24 and construction funding is programmed in FY 25/26. FY 2024 eligible funding is approximately \$2.6 million for this project.

Range – West Range – Range Wash – Beltway Conveyance and Collection System – Pecos Road (PV = 80.0)

RWBW 0011, 0013, 0035, 0037, 0066, 0083, RWWE 0500, 0518, 0520, 0550 – This project consists concrete channels and storm drain on the north side of the CC 215 Beltway and within the infield area of the Pecos Road/CC 215 Beltway interchange. 16' x 8' and 16' x 10' reinforced concrete box storm drain and 14' to 16' wide, 10' to 11.5' deep, concrete rectangular channels are proposed along the Beltway between Pecos Road and Losee Road. 10' x 7' reinforced concrete box and 8' to 10' wide, 4' to 8' deep, concrete rectangular channels are proposed along the Beltway between Pecos Road and

Lamb Boulevard. These facilities connect to existing regional facilities downstream. Design is programmed in FY 23/24. Construction funding is programmed in FY 26/27. FY 2024 eligible funding is approximately \$1.8 million for this project.

Total Programmed First Year: \$ 42,159,467 Total Eligible First Year: \$105,836,143

Clark County (Las Vegas Valley)

(Duck Creek/Blue Diamond and Tropicana/Flamingo Planning Areas):

Tropicana/Flamingo - Tropicana Flamingo Project - Flamingo - Cimarron Branch, Russell Road to Patrick Lane (PV = 90.0)

FLCM 0003 – This project includes 84" diameter reinforced concrete pipe storm drain between Russell Road and Patrick Lane that collects upstream runoff and conveys it to the Flamingo Detention Basin. Design is underway. Construction funding is programmed in FY 24/25. FY 2024 eligible funding is approximately \$5.9 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 the 223.5-acre foot Harry Reid Airport 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; the secondary outlet is a 4 x 2 reinforced concrete box with a 24" orifice at the northeast corner of the basin. The Naples Channel will be replaced with a 17' wide, 6' deep, concrete rectangular channel. The proposed facilities connect to existing regional facilities upstream and downstream. Design is underway. Construction funding is programmed in FY 23/24. FY 2024 eligible funding is approximately \$30.0 million for this project.

Tropicana/Flamingo - Lower Flamingo - Vegas Valley Drive, Mojave Road to Burnham Avenue (PV = 76.5)

VAVD 0025 – This project includes 84" diameter reinforced concrete pipe and 7' x 5' reinforced concrete box storm drain in Vegas Valley Drive from Mojave Road to Burnham Avenue. Design is programmed in FY 23/24 and construction funding is programmed in FY 26/27. FY 2024 eligible funding is approximately \$0.75 million for this project.

Tropicana/Flamingo - Lower Flamingo - Flamingo Wash, UPRR to Hotel Rio Drive (PV = 90.5)

FLWA 0893, 0896 – This project includes 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 23/24. FY 2024 eligible funding is approximately \$5.8 million for this project.

Tropicana/Flamingo - Lower LV Wash Tributaries - Tropicana Avenue Conveyance, Las Vegas Wash to Boulder Highway (PV = 77.0)

LV01 0001, 0038, 0080, 0118 – This project includes a 50' wide, 6' deep, earthen channel and a 17' x 8' reinforced concrete box storm drain extending northerly from the Duck Creek Wash to Wetlands Park Lane. 17' x 8' reinforced concrete box storm drain extends west in Wetlands Park Lane and Tropicana Avenue to Stephanie Street and 14' x 7' reinforced concrete box storm drain is proposed in Tropicana Avenue between Stephanie Street and Boulder Highway. Design is underway. Additional design funding is programmed in FY 23/24 and construction funding is programmed in FY 26/27. FY 2024 eligible funding is approximately \$0.67 million for this project.

Tropicana/Flamingo - Lower LV Wash Tributaries - Las Vegas Wash - Branch 02, Monson Channel, Jimmy Durante Boulevard to Boulder Highway (PV = 89.0)

LV02 0128, 0209, 0211, 0273, 0275, 0282, 0289, 0294 – This project replaces existing undersized concrete channels and culverts along Flamingo Road between Jimmy Durante Boulevard and Boulder Highway with 36' to 44' wide, 6 to 10' deep, concrete rectangular channels and bridge structures at road crossings. Dual 8' x 3.25' reinforced concrete box storm drain, parallel facilities, are proposed in Flamingo Road between Nellis Boulevard and Boulder Highway to supplement the existing triple 6' x 3' reinforced concrete box storm drains. Design is underway. Construction funding is programmed in FY 25/26. FY 2024 eligible funding is approximately \$15.8 million for this project.

Duck Creek/Blue Diamond - Blue Diamond Tributaries - Duck Creek/Blue Diamond, Bermuda Road to Las Vegas Boulevard (PV = 91.0)

DCBD 0075, 0082, 0084 – This project includes 12' x 9' reinforced concrete box storm drain and a 20' wide, 6' deep, concrete trapezoidal channel in the Duck Creek Wash from Bermuda Road to Las Vegas Boulevard. Dual 14' x 6' reinforced concrete box culverts are proposed at Fairfield Avenue, replacing four existing reinforced concrete pipe culverts. Design is underway. Construction funding is programmed in FY 23/24. FY 2024 eligible funding is approximately \$11.3 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 10' x 6' reinforced concrete box storm drain within the Blue Diamond Wash between Amigo Street and Placid Street, 10' x 4' reinforced concrete box storm drain in Maulding Avenue between Placid Street and Rancho Destino Road, and a 20' to 37' wide, 5' deep, riprap channel between Rancho Destino Road and Haven Street. 10' x 6' reinforced concrete box culverts are proposed at Bermuda Road, Placid Street, and Rancho Destino Road. Design is underway. Construction funding is programmed in FY 25/26. FY 2024 eligible funding is approximately \$9.0 million for this project.

Duck Creek/Blue Diamond - Upper Duck Creek - Blue Diamond Channel 02, Decatur Boulevard, Le Baron Avenue to Richmar Avenue, Phase 2 (PV = 91.0)

BD02 0330, 0334 – Phase 2 of this project includes 9' x 6' and 10' x 6' reinforced concrete box storm drain in Decatur Boulevard from Richmar Avenue to the existing Phase 1 facility downstream. Design is underway. Construction funding is programmed in FY 24/25. FY 2024 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, BDW2 0000 – This project includes 20' wide, 6.5' deep, concrete trapezoidal channel extending northwest from Rainbow Boulevard, adjacent the Union Pacific Railroad spur, to Blue Diamond Road. Triple 8' x 4' reinforced concrete box storm drain extends west from the proposed channel to Buffalo Drive, connecting to existing regional facilities upstream and downstream. Design is underway. Construction funding is programmed in FY 23/24. FY 2024 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 = 83.5)

DCSP 0000, 0115 – This project includes 12' x 8' reinforced concrete box storm drain in Sunset Road from the Duck Creek Wash to Tomiyasu Lane and 12' x 5' reinforced concrete box storm drain extending southwest in Sunset Park to Eastern Avenue. Design is underway. Construction funding is programmed in FY 25/26. FY 2024 eligible funding is approximately \$24.6 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 23/24. FY 2024 eligible funding is approximately \$3.4 million for this project.

Laughlin - Hiko Springs Wash Detention Basin Expansion

LUHS 0244 – This project includes a 308 acre-foot expansion to the Hiko Springs Detention Basin to accommodate diversion of the Bridge Canyon flow. Design is underway. Construction funding is programmed in FY 24/25. FY 2024 eligible funding is approximately \$2.3 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 to existing regional facilities upstream and downstream. Design is underway and construction funding is programmed in FY 24/25. FY 2024 eligible funding is approximately \$2.1 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 23/24. FY 2024 eligible funding is approximately \$8.7 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 23/24. FY 2024 eligible funding is approximately \$1.8 million for this project.

Clark County (Las Vegas Valley) Programmed First Year: \$ 75,454,733 Clark County (Las Vegas Valley) Eligible First Year: \$134,287,920

Clark County (Outlying Areas) Programmed First Year: \$ 13,871,692 Clark County (Outlying Areas) Eligible First Year: \$ 18,240,652

Total Programmed First Year: \$ 89,326,425 Total Eligible First Year: \$152,528,572

Boulder City:

Georgia/Buchanan - Avenue I Storm Drain

GBGR 0189, 0204, 0216, 0218 0302 – This project replaces 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 25/26. FY 2024 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 25/26. FY 2024 eligible funding is approximately \$0.33 million for this project.

Total Programmed First Year: \$ 0 Total Eligible First Year: \$5,440,374

Mesquite:

Town Wash - Town Wash - Mesa Boulevard, El Dorado Road to Town Wash

TWMB 0000, 0005, 0022, 0024, 0044, TOWA 0120 – This project includes 14' wide, 7' to 8' deep, concrete rectangular channels on the north side I-15, between the Town Wash and El Dorado Road, 12' x 7' reinforced concrete box storm drain extending northeast from the concrete channels to Mesa Boulevard, and an 18' x 4' reinforced concrete box culvert under Pioneer Boulevard. An 18' wide, 8' deep, concrete rectangular channel is proposed in the Town Wash and will convey flow from the wash and the Town Wash-Mesa Boulevard storm drain system to existing regional facilities under I-15. Design is underway. Construction funding is programmed in FY 23/24. FY 2024 eligible funding is approximately \$12.3 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 23/24. FY 2024 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 2024 eligible funding is approximately \$10.7 million for this project.

Total Programmed First Year: \$12,973,285 Total Eligible First Year: \$23,673,285

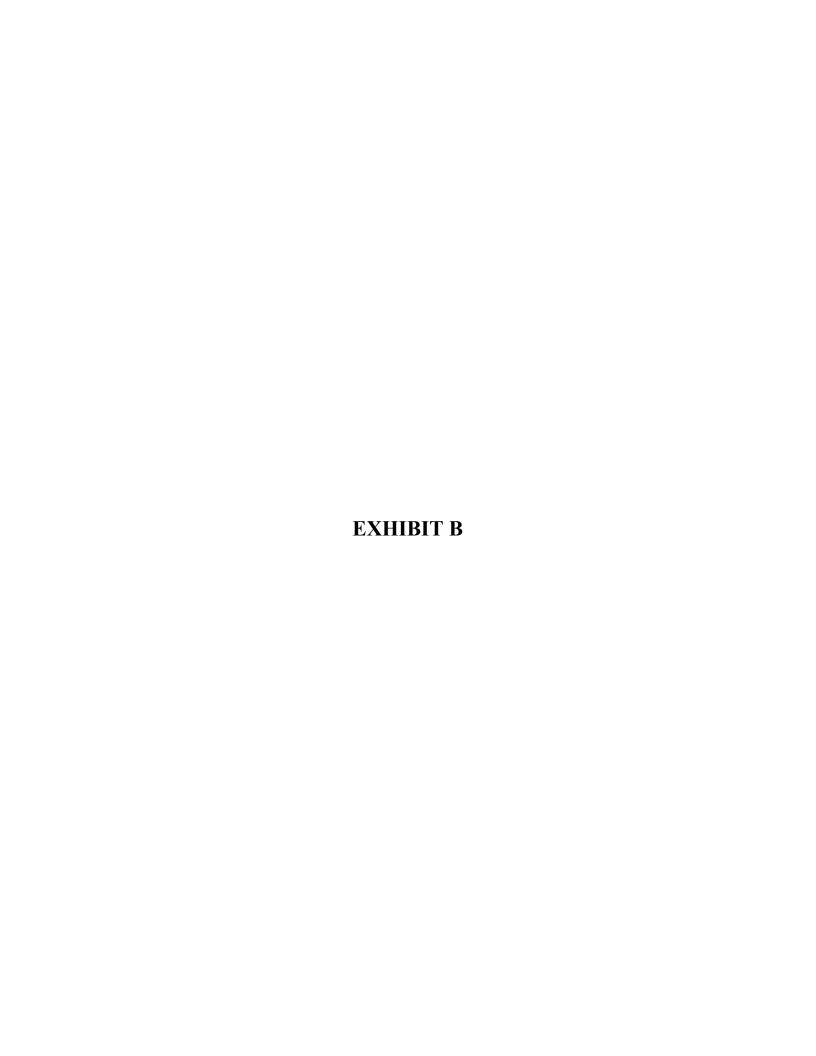


EXHIBIT A

		2013 MPU
Current MPU	Percent of Total	Previous
Total Costs (a)	Planning Area	Percentages
\$20,504,200	0.88%	8.35%
\$144,761,050	6.23%	6.33%
\$165,265,250	7.11%	
\$507,779,660	21.85%	
\$127,415,880	5.48%	38.70%
\$203,558,550	8.76%	
\$838,754,090	36.10%	
\$182,748,946	7.87%	
\$262,708,330	11.31%	10.000/
\$40,638,540	1.75%	19.22%
	3.27%	
\$562,124,556	24.19%	
\$301,091,860	12.96%	
\$164,588,950	7.08%	29.62%
\$189,484,280	8.16%	
\$655,165,090	28.20%	
\$37,286,080	1.60%	1.95%
\$37,286,080	1.60%	
\$64,832,221	2.79%	2.16%
	2.79%	
\$2,323,427,288	100.00%	100.00%
	\$20,504,200 \$144,761,050 \$165,265,250 \$507,779,660 \$127,415,880 \$203,558,550 \$838,754,090 \$182,748,946 \$262,708,330 \$40,638,540 \$76,028,740 \$562,124,556 \$301,091,860 \$164,588,950 \$189,484,280 \$655,165,090 \$37,286,080 \$37,286,080 \$64,832,221 \$64,832,221	Total Costs (a) Planning Area \$20,504,200 0.88% \$144,761,050 6.23% \$165,265,250 7.11% \$507,779,660 21.85% \$127,415,880 5.48% \$203,558,550 8.76% \$838,754,090 36.10% \$182,748,946 7.87% \$262,708,330 11.31% \$40,638,540 1.75% \$76,028,740 3.27% \$562,124,556 24.19% \$301,091,860 \$12.96% \$189,484,280 8.16% \$189,484,280 8.16% \$37,286,080 1.60% \$37,286,080 1.60% \$64,832,221 2.79% \$64,832,221 2.79%

Notes:

⁽ a) Cost of remaining Category A facilities from applicable Master Plans as of 3/19/19



Project Prioritization

	Priority Factor and Weight												
	Pop.	Land	Public	Access	Avoid.		Relation.	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		
	(CITY	OF HEI	NDER	SON								
	HY	DROGF	RAPHIC	BASIN:	PITTM	AN							
PROJECT: Galleria to Sunset													
PTSU 0000, 0008, 0023, 0028, 0032	<u>4</u> 20.0	4 18.0	3 12.0	4 14.0	9.0	7.5	3 6.0	3 4.5	3.0	2 1.0	95.0		
PROJECT: Pittman Sunset, Burns to Foster			, ,			•		,	,				
PTBH 0000, 0014, 0015, PTSU 0034, 0037, 0067, 0069	4 20.0	3 13.5	4 16.0	2 7.0	3 9.0	10.0	3 6.0	3 4.5	3.0	3 1.5	90.5		
PROJECT: Pittman Pabco, Boulder Hwy., Wa	ater St. to I	Lake Mead	Pkwy.						·				
PTPA 0325	3 15.0	4 18.0	3 12.0	3 10.5	3 9.0	5.0	<u>4</u> 8.0	3 4.5	3.0	2 1.0	86.0		
PROJECT: Southwest Pittman Detention Base	sin												
PTSD 0233, 0234 & PTN2 0167	3 15.0	4 18.0	3 12.0	3 10.5	3 9.0	5.0	4 8.0	3 4.5	2.0	2 1.0	85.0		
PROJECT: Southeast Pittman Detention Bas								<u>.</u>					
PTBE 0062, 0063, 0064, & PTSO 0000	3 15.0	4 18.0	3 12.0	3 10.5	3 9.0	5.0	<u>4</u> 8.0	2 3.0	3.0	2 1.0	84.		
PROJECT: Pittman Wash South Phase 1 - Pi											•		
PTSD 0016, 0017, 0043, 0044	3 15.0	3 13.5	3 12.0	3 10.5	3 9.0	5.0	3 6.0	3.0	3.0	3 1.5	78.		
PROJECT: Pittman Gilespie													
PTGL 0001, 0011	3 15.0	3 13.5	3 12.0	3 10.5	2 6.0	3 7.5	3 6.0	3.0	2.0	3 1.5	77.0		
PROJECT:Pittman Wash South Phase 3 – Gi	lespie Stre	et, Roban	Avenue to	Via Inspira	da Road								
PTSD 0135	3 15.0	3 13.5	3 12.0	3 10.5	2 6.0	3 7.5	3 6.0	3.0	2.0	2 1.0	76.		
		HYDRO	GRAPH	IC BAS	IN: C-1								
PROJECT: Cadiz Storm Drain - Racetrack to	Pueblo												
C1CA 0000	3 15.0	3 13.5	3 12.0	3 10.5	4 12.0	3 7.5	3 6.0	3 4.5	3.0	2 1.0	85.0		

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Project Prioritization

	Priority Factor and Weight										
	Pop. 5.0	Land 4.5	Public 4.0	Access 3.5	Avoid. 3.0		Relation. 2.0	Implem. 1.5	Env. 1.0	O&M 0.5	Priority Value
				S VE		-		-			
	HY	DROGR	RAPHIC	BASIN:	CENTR	RAL					
PROJECT: Lake Mead - Carey - Lake Mead I	Detention I	Basin Outfa		l al		l al	ا ما		al		T
LVLM 0221	20.0	18.0	3 12.0	3 10.5	<u>3</u> 9.0	3 7.5	3 6.0	3 4.5	3 3.0	1.0	91.5
PROJECT: Flamingo - Boulder Hwy. North,	Charlesto			l al	ادا		ادا	l al l	2	2	1
FLBN 0281, 0312	20.0	18.0	3 12.0	3 10.5	<u>3</u> 9.0	3 7.5	4.0	3 4.5	3.0	1.0	89.5
PROJECT: Meadows Detention Basin Upgra		1 41	l al	l al	l al	l al	ادا	1 41 1	2]	2	T
LCME 0018, 0021	3 15.0	18.0	3 12.0	3 10.5	3 9.0	3 7.5	3 6.0	6.0	3.0	3 1.5	88.5
PROJECT: Meadows/Charleston - Via Olive	ro, Montes	souri to B		Lal	l al				al		
MECH 0424	20.0	18.0	3 12.0	3 10.5	9.0	5.0	3 6.0	3.0	3.0	3 1.5	88.0
PROJECT: Owens Avenue System - Vegas		1 1				I al	ادا			4	1
LVOW 0360	20.0	18.0	3 12.0	3 10.5	9.0	2 5.0	6.0	<u>3</u> 4.5	2.0	0.5	87.5
PROJECT: Las Vegas Wash - Stewart, Las \	/egas Was					1 01			O.I.		
LVST 0000	20.0	3 13.5	3 12.0	3 10.5	9.0	7.5	6.0	<u>3</u> 4.5	3.0	3 1.5	87.
PROJECT: Las Vegas Wash - Stewart, Laml	to Mojave								21		
LVST 0088, 0188	20.0	18.0	3 12.0	3 10.5	6.0	5.0	3 6.0	3 4.5	3.0	3 1.5	86.
PROJECT: Owens Avenue East - LV Wash t	o Eastern										
LVOE 0000, 0085	20.0	18.0	3 12.0	10.5	6.0	7.5	<u>3</u> 5.0	<u>3</u> 4.5	2.0	1.0	86.
PROJECT: Owens Avenue East - Eastern to	Main										
LVOE 0134	20.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	4.0	<u>3</u> 4.5	3.0	1.0	85.0
PROJECT: Las Vegas Wash - Stewart to Bo	nanza	1							4.1		<u> </u>
LVMD 1121 & 1149	20.0	18.0	3 12.0	10.5	9.0	<u>2</u> 5.0	4.0	3.0	1] 2.0	1.0	84.
PROJECT: Miller - Losee to Commerce and	Commerc										<u>'</u>
LVSR 0010, 0021	15.0	13.5	3 12.0	10.5	<u>2</u> 6.0	7.5	4.0	3 4.5	2.0	<u>2</u> 1.0	76.
PROJECT: North Las Vegas Air Terminal N	orth, Chey	enne - Dec	atur to Mic	hael					ما		Ī
LANO 0010	15.0	13.5	12.0	10.5	6.0	5.0	6.0	3.0	3.0	3 1.5	75.
PROJECT: Boulder Highway Sahara Avenue											
BHSA 0000, 0026	3 15.0	13.5	3 12.0	10.5	9.0	5.0	4.0	3.0	2 2.0	0.5	74.
PROJECT: Sahara Avenue - Eastern Lateral				<u> </u>							
SAEA 0000	3 15.0	13.5	3 12.0	10.5	9.0	5.0	4.0	3.0	2] 2.0	0.5	74.
PROJECT: Freeway Channel - Washington,			w	<u> </u>							
LV15 0528	3 15.0	13.5	3 12.0	10.5	9.0	<u>2</u> 5.0	4.0	3.0	2 2.0	0.5	74.
PROJECT: Las Vegas Wash - Cedar Channe		- Las Vega	as Wash to	1		,					
LVBZ 0000, CACH 0001, 0020	3 15.0	13.5	3 12.0	10.5	9.0	<u>2</u> 5.0	4.0	3.0	2 2.0	0.5	74.
PROJECT: Freeway Channel - Washington,		1 -1									
LV15 0602	3 15.0	13.5	12.0	10.5	<u>3</u> 9.0	5.0	4.0	3.0	2.0	0.5	74.
PROJECT: Carey - Commerce to MLK											
LVSR 0046, LVSR 0071	3 15.0	13.5	3 12.0	3 10.5	9.0	5.0	4.0	3.0	2 2.0	0.5	74.
PROJECT: Boulder Highway Sahara Avenu	e - Las Ve	gas Blvd to	Maryland	<u> </u>					21		
BHSA 0175	3	3	3	3	2	2	2	2	2	2	72.0
	15.0	13.5	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0	
PROJECT: Boulder Highway Sahara Avenue	e - Marylan	d to Easter	' n 3	3	2	21	2	2 1	2	21	T
BHSA 0075	15.0	13.5	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0	72.0
PROJECT: Carey - MLK to Simmons	3	3	3	3	2	2	2	2	2	2	I
LVSR 0149, 0198, 0209	15.0	13.5	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0	72.
				I							
PROJECT: Boulder Highway Sahara Avenu											T
PROJECT: Boulder Highway Sahara Avenu BHSA 0289, 0331	3	3	3	2	2	3	2	2	2	2	71.0

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Project Prioritization

				Pr	iority Facto	r and Weig	ht				
	Pop.	Land	Public	Access	Avoid.	Funding	-	Implem.	Env.	O&M	Priority
	5.0	4.5		3.5	3.0	2.5	2.0	1.5	1.0	0.5	Value
	HY	/DROG	RAPHIC	BASIN:	GOWA	N					
PROJECT: Gowan, Alexander Rd-Rancho to	Decatur, R	ancho-Jor	nes to Alex	ander and	Alexander	Branch					
GOAL 0000, 0056, 0100, GOA2 0000	4 20.0	4 18.0	4 16.0	3 10.5	2 6.0	3 7.5	<u>2</u> 4.0	3 4.5	3.0	2 1.0	90.5
PROJECT: Gowan Outfall - Clayton Branch											
GOCL 0000	4 20.0	3 13.5	3 12.0	3 10.5	2 6.0	3 7.5	3 6.0	4 6.0	3.0	2 1.0	85.5
PROJECT: Gowan - Craig and US-95											
GOAL 0168, 0247	4 20.0	3 13.5	3 12.0	3 10.5	3 9.0	3 7.5	3 6.0	3 4.5	1] 1.0	2 1.0	85.0
HYDROGR	APHIC	BASIN:	UPPER	NORTH	IERN L	AS VEG	AS WAS	SH			
PROJECT: Brent Drainage System - Durango	to OHare										
BRDB 0107, 0157	4 20.0	4 18.0	4 16.0	3 10.5	3 9.0	3 7.5	3 6.0	3 4.5	1.0	3 1.5	94.0
PROJECT: Centennial Pkwy Channel West -	Farm Rd -	Tee Pee to	o Hualapai								
CNFR 0400	20.0	3 13.5	3 12.0	3 10.5	3 9.0	3 7.5	3 6.0	3 4.5	1] 1.0	2 1.0	85.0
PROJECT: Ann Road Channel West - Jones,	Ann to Tro	pical									
ANJO 0000	20.0	3 13.5	3 12.0	3 10.5	2 6.0	3 7.5	3 6.0	3 4.5	3 2.0	2 1.0	83.0
PROJECT: Ann Road Channel West - Decatu	ır, Ann to T	ropical									
ANDE 0000	3 15.0	3 13.5	3 12.0	3 10.5	2 6.0	3 7.5	3 6.0	4 6.0	3.0	2 1.0	80.5

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Project Prioritization

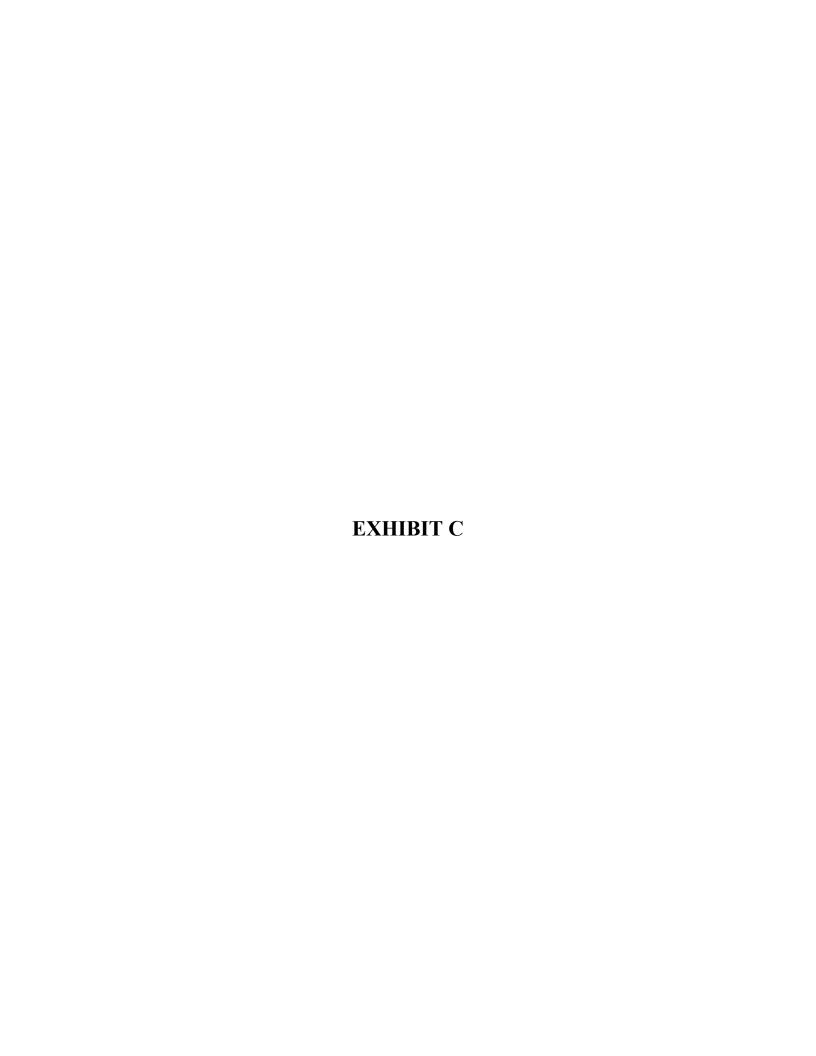
				Pr	iority Factor	and Weigl	nt				
	Pop. 5.0	Land 4.5	Public 4.0	Access 3.5	Avoid.	Funding 2.5	Relation.	Implem. 1.5	Env. 1.0	O&M	Priority Value
	-		<u>'</u>				2.0	1.5	1.0	0.5	value
	CII	YOF	NORTH	1 LAS	VEGA	5					
HYDROG				NORTH	HERN LA	AS VEG	AS WAS	SH			
PROJECT: Lake Mead Storm Drain, Las V	egas Wash t	3	3	3	3 9.0	3 7.5	2	2 3.0	2	2	82.5
PROJECT: Las Vegas Wash Cartier Chann	20.0	13.5	12.0	10.5	9.0	7.5	4.0	3.0	2.0	1.0	02.5
LVCC 0000, 0030, 0035	4	4	3 12.0	3	2	2 5.0	2	3.0	2	1.0	81.5
PROJECT: Las Vegas Wash Cartier Chann	20.0	18.0	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0	01.0
LVCC 0000, 0030	4	4	3 12.0	3	2	2	2	3.0	2	2	81.5
PROJECT: Las Vegas Wash - Iron Mounta	20.0 in, Bradley t	18.0 to Decatur	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0	
IRMO 0000	20.0	3 13.5	3 12.0	3 10.5	9.0	5.0	2 4.0	3 4.5	2.0	1.0	81.5
PROJECT: North Las Vegas Detention Bas			12.0	10.5	9.0	5.0	4.0	4.5	2.0	1.0	
LVUP 0401, 0406, 0407, 0422,0443, 0444, 0445	20.0	3 13.5	3 12.0	3 10.5	2 6.0	2 5.0	2 4.0	3.0	2.0	1.0	77.0
ROJECT: Las Vegas Boulevard Storm D		10.0	12.0	10.5	0.0	3.0	4.0	3.0	2.0		
LVLV 0000	3 15.0	3 13.5	3 12.0	3 10.5	2 6.0	2 5.0	4.0	3.0	2.0	3 1.5	72.5
PROJECT: Lower Las Vegas Wash Detenti				10.5	0.0	3.0	4.0	3.0	2.0	1.5	
LVMD 2052, 2053, 2054, 2055	3 15.0	3 13.5	3 12.0	3 10.5	2 6.0	2 5.0	4.0	3.0	2.0	0.5	71.5
PROJECT: Range Wash - Las Vegas Wasl			12.0	10.5	0.0	3.0	4.0	3.0	2.0	0.5	
LVRW 0025, 0027, 0038, 0039	3 15.0	3 13.5	3 12.0	3 10.5	2 6.0	5.0	4.0	3.0	2.0	0.5	71.5
		•	RAPHIC				4.0	3.0	2.0	0.5	
PROJECT: Orchard Collector - Charlestor											
SLOR 0158	3 15.0	3 13.5	3 12.0	3 10.5	4 12.0	3 7.5	<u>2</u> 4.0	<u>3</u> 4.5	3.0	3 1.5	83.5
ROJECT: Jim McGaughey Detention Bas		10.0	12.0	10.0	12.0	7.5	٦.٥	4.0	0.0	1.0	
SLWA 0130, 0150, 0151, 0152,	4	3 13.5	3 12.0	3 10.5	12.0	5.0	2 4.0	3.0	2.0	1.0	83.0
0153, 0175 & SLOW 0000, 0005 PROJECT: Range Wash - Sloan Channel, S	20.0 Stewart Bridg		12.0	10.5	12.0	5.0	4.0	3.0	2.0	1.0	
RWSL 0187	3	3	3	3	3	3	2	3	2	2	80.0
PROJECT: Range Wash - Beltway Conveyo	15.0	13.5	12.0	10.5	9.0	7.5	4.0	4.5	3.0	1.0	00.0
RWBW 0011, 0013, 0035, 0037,0066, 0083		3	3	3	3	3	2	3	3	2	80.0
& RWWE 0500,0518, 0520, 0550	15.0	13.5	12.0	10.5	9.0	7.5	4.0	4.5	3.0	1.0	80.0
PROJECT: Nellis Storm Drain - Sloan Char	3		3 1	2	2	2	3	3	3	2	72.0
SLNL 0000, 0064	15.0	3 13.5	12.0	7.0	6.0	5.0	6.0	3 4.5	3.0	1.0	73.0
PROJECT: Sloan Channel East Branch an	4	3	2	2	2	2	3 6.0	3 4.5	2	1	72.5
SLEB 0046, 0053, RWWE 0000 PROJECT: Las Vegas Boulevard Storm Dr	20.0	13.5	8.0	7.0	6.0	5.0	6.0	4.5	2.0	0.5	12.5
SLLV 0000	3	3	3	2	2	3 7.5	2	3.0	3	1.0	72.0
PROJECT: Speedway #3 Detention Basin	15.0	13.5	12.0	7.0	6.0	7.5	4.0	3.0	3.0	1.0	72.0
·	3	3	3	3	2	2	2	2	2	1	l
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	71.5
PROJECT: Speedway North Detention Bas	sin and Outfa		l 2l l	2l l	<u> </u>	21 [2l I	2l I	2]	1 1	ı
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	66.0
PROJECT: Alto Conveyance - Confluence				21 1	<u> </u>	21 [21 1	2l I	41	1 41	ı
RWAL 0000, 0068	10.0	13.5	8.0	<u>2</u>] 7.0	6.0	2 5.0	4.0	3.0	1.0	0.5	58.0
PROJECT: Confluence Detention Basin U	. •	ادا		<u> </u>	<u> </u>	<u> </u>	<u> </u>	ol 1	41		ı
RWSL 0503	2 10.0	3 13.5	2 8.0	<u>2</u>] 7.0	2 6.0	2 5.0	2 4.0	3.0	1] 1.0	0.5	58.0
			GRAPHI	C BASII	N: Apex						
PROJECT: North Apex - System 1 Detention			2 1	3	2I I	2] [2] I	2l l	၁		
NAP1 0000, 0002, 0009, 0152, 0153, 0154	3 15.0	13.5	3 12.0	3 10.5	2 6.0	2 5.0	2 4.0	3.0	2 2.0	1.0	72.0
NAP1 0000, 0002, 0009, 0152, 0153, 0154		13.5	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0	7:

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Project Prioritization

	Priority Factor and Weight										
	Pop. 5.0	Land 4.5	Public 4.0	Access 3.5	Avoid.		Relation. 2.0	Implem. 1.5	Env. 1.0	O&M 0.5	Prio Val
		•	ARK C	•	•						
	HYDRO	GRAPH	IC BASI	N: Trop	icana/ F	lamingo)				
PROJECT: Airport Channel - Naples Chann	nel and Peak	king Basin	3	3	4	3	3	4	3	1 3	
TRMC 0013, 0014, 0031, 0033 & TRSW 0080	0 20.0	13.5	12.0	10.5	12.0	7.5	6.0	6.0	3.0	1.5	92
PROJECT: Flamingo Wash - UPRR to Hote	1 4									, 	
FLWA 0893 & 0896	20.0	3 13.5	3 12.0	3 10.5	12.0	<u>3</u> 7.5	<u>3</u> 6.0	3 4.5	<u>3</u> 3.0	3 1.5	90
PROJECT: Flamingo - Cimarron Branch -R	ussell Road										
FLCM 0003	20.0	13.5	12.0	10.5	12.0	7.5	3 6.0	3 4.5	3 3.0	1.0	9
PROJECT: Las Vegas Wash - Branch 02 -						7.0	0.0		0.0	1	
LV02 0128, 0209, 0211, 0273, 0275, 0282, 0289, 0294	20.0	3 13.5	3 12.0	3 10.5	4 12.0	3 7.5	3 6.0	3 4.5	2.0	1.0	8
PROJECT: Tropicana Avenue Conveyance					12.0				2.0	1.0	
LV01 0001, 0038, 0080, 0118	3 15.0	3 13.5	3 12.0	3 10.5	3 9.0	3 7.5	2 4.0	3.0	2.0	0.5	7
PROJECT: Vegas Valley Drive - Mojave to		10.0	12.0	10.0			7.0		2.0	0.0	
VAVD 0025	3 15.0	3 13.5	3 12.0	3 10.5	3 9.0	3 7.5	2 4.0	3.0	1.0	1.0	7
PROJECT: Tropicana Avenue Conveyance			rris	10.5	3.0	7.0	4.0	0.0	1.0	1.0	
LV01 0135	3 15.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	2 4.0	3.0	1.0	1.0	7
PROJECT: Blue Diamond - Buffalo Branch				10.5	<u>. 3.0</u>	1.0	7.0	0.0	1.0	1.0	
BDBF 0010, 0076, 0125	3	3	3	3	3	3	2	2	1	2	7
PROJECT: Las Vegas Wash - Branch 02 -	15.0	13.5	12.0	10.5	9.0	7.5	4.0	3.0	1.0	1.0	
LV02 0001, 0125, 0127	3	3	2	3	3	2	2	3	2	2	7
PROJECT: Tropicana Avenue Conveyance	15.0	13.5	8.0	10.5	9.0	5.0	4.0	4.5	2.0	1.0	
LV01 0151, 0176	3	3	2 8.0	3	3	5.0	2 4.0	3 4.5	2	2	7
PROJECT: Flamingo Wash - Jones to Trop	15.0	13.5	8.0	10.5	9.0	5.0	4.0	4.5	2.0	1.0	
FLWA 1153, 1204	3	3	2 8.0	3	3	5.0	2	3	2	2	7
PROJECT: Las Vegas Wash - Boulder Hwy	15.0	13.5		10.5	9.0	5.0	4.0	4.5	2.0	1.0	
	3 3	3	2	3	2	2	3	3	2	1	Т
LVBH 0000	15.0	13.5	8.0	10.5	6.0	5.0	6.0	4.5	2.0	0.5	7
PROJECT: Las Vegas Wash - Christy	Lal	Lal		Lal	Lal	Lal	ا ما	<u>a</u> I	al	1 41	
LVCH 0037, 0114	3 15.0	3 13.5	8.0	3 10.5	9.0	5.0	<u>2</u> 4.0	3.0	2.0	0.5	7
PROJECT: Las Vegas Wash - Charleston	1 2								ol.	1 41	<u> </u>
LVCA 0000	3 15.0	3 13.5	8.0	3 10.5	9.0	<u>2</u> 5.0	<u>2</u> 4.0	3.0	<u>2</u> 2.0	0.5	7
НҮ	DROGR.	APHIC I	BASIN:	Duck C	reek/Blu	ıe Diam	ond				
PROJECT: Duck Cr. / Blue Diamond, Berm				l al	I 2I	1 41	2]]	41 1	2	l al	
DCBD 0075, 0082 & 0084	20.0	3 13.5	3 12.0	3 10.5	9.0	10.0	6.0	6.0	3.0	1.0	9
PROJECT: Blue Diamond Railroad Channe	4	l al	l al	l al	l al	1 41	2 1	41 1	2	Lal	
BDW5 0026, BDW2 0000	20.0	3 13.5	3 12.0	3 10.5	9.0	10.0	6.0	6.0	3.0	1.0	9
PROJECT: Blue Diamond Channel 02, Deca	atur - Le Ba				I 2I	1 41	2 1	41 1	21	l ol	T
BD02 0330, 0334	20.0	3 13.5	3 12.0	3 10.5	9.0	10.0	3 6.0	6.0	3 3.0	2 1.0	9
PROJECT: Sunset Park - Duck Creek Wash			1 21	1 21	1 21] 2]	2 1	41 1	21	l al	T
DCSP 0000, 0115	3 15.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	3 6.0	6.0	3 3.0	1.0	8
PROJECT: Blue Diamond Channel, Amigo BDWA 0087, 0111, 0113,		21	4	21	4	21	3	3	၁	<u> </u>	T
0137, 0139, 0174, 0175	10.0	3 13.5	16.0	3 10.5	12.0	3 7.5	3 6.0	3 4.5	2.0	1.0	8
PROJECT: Blue Diamond Wash - Pebble,					21	21	2 1	3	3	<u> </u>	T
BDW4 0000	3 15.0	9.0	3 12.0	3 10.5	9.0	<u>2</u> 5.0	2 4.0	3 4.5	3 3.0	1.0	7
PROJECT: Duck Creek Wash Tributary 4 -	Nature's Gle	en to Uppe	r Duck Cre	ek Detenti		2	2	2] I	၁		1
DCW4 0787, 0796, 0847	10.0	9.0	12.0	10.5	9.0	3 7.5	3 6.0	3.0	2 2.0	1.0	7
PROJECT: Duck Creek Gilespie Channel -	1 4	T T	T -1						ما		
	10.0	9.0	3 12.0	3 10.5	3 9.0	3 7.5	3 6.0	3.0	2 2.0	2 1.0	7
DCGL 0037		•									
DCGL 0037 PROJECT: Blue Diamond Railroad - Buffa	lo to Duranç		T at	1 01	1 01	ادا	ا اه	ا ار	<u> </u>	1 ^1	
	lo to Duranç	9.0	3 12.0	3 10.5	9.0	3 7.5	3 6.0	3.0	2.0	<u>2</u> 1.0	7
PROJECT: Blue Diamond Railroad - Buffa	lo to Duranç 2 10.0	9.0	12.0	10.5	9.0	7.5	3 6.0	2 3.0 2 3.0			70

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CITY OF HENDERSON 10-YEAR CONSTRUCTION PROGRAM

10-TEAR CONSTRUCTION PROGRAM									•				
ADOPTED		_			FIRST FI	VE YEARS 7/2023 THRU	6/2028			SECOND	FIVE YEARS 7/2028	THRU 6/2033	
	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)
	Comments	Per MPU	Plan	FY 23/24	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
TOTAL PLAN		Annual Resource	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,798
Unencumbered from previous year \$143,859,427	Cu	mulative Available Resource	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,931
ENTITY RESOURCES		Annual Resource	\$ \$78,913,397	\$5,328,015	\$5,952,099	\$12,710,906	\$5,814,253	\$5,968,161	\$12,674,714	\$5,779,438	\$6,001,016	\$12,783,585	\$5,901,210
Unencumbered from previous year (\$1,539,626)	Cu	mulative Available Resource	, ,	\$2,745,075	\$7,726,571	\$7,910,567	\$4,687,588	\$1,385,677	\$5,543,479	\$1,235,008	\$7,236,023	\$1,859,232	\$7,760,442
ENTITY TOTAL	\$827,312,090	\$165,265,250	\$71,152,955	\$2,582,940	\$970,604	\$12,526,909	\$9,037,232	\$9,270,072	\$8,516,912	\$10,087,909	\$0	\$18,160,376	\$0
	4021,012,000	V.00,200,200	VIII, 102,000	42,002,010	40.0,00.	+ + 1 = 10 = 0,000	70,001,202	\ \(\frac{\pi_{0}}{2}\). \(\frac{\pi_{0}}{2}\).	+ + + + + + + + + + + + + + + + + + + 	VIO,001,000	+	\$10,100,010	
HYDROGRAPHIC BASIN: PITTMAN	\$627,639,150	\$144,761,050	\$67,434,169	\$2,236,623	\$970,604	\$12,526,909	\$5,664,763	\$9,270,072	\$8,516,912	\$10,087,909	\$0	\$18,160,376	\$0
SYSTEM: Pittman Burns	\$98,833,140	\$18,777,510	\$13,834,258	\$2,000,000	\$0	\$11,834,258	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Pittman Sunset, Burns to Foster													
Design/Admin PTBH 0000, 0014, 0015	Design Started 19/20	\$980,240				\$487,998	3						
Right-of-way PTSU 0034, 0037, 0067,	HEN12K19	\$784,190	\$11,834,258			+ 13. ,300							
Construction 0069	Eng. Est.	\$4,901,200	1			\$11,346,260							
PROJECT: Galleria to Sunset													
Design/Admin PTSU 0000, 0008, 0023,		\$597,510											
Right-of-way 0028, 0032		\$478,000	\$2,000,000	40.000.000									
Construction	Developer Participation	\$2,987,470		\$2,000,000									
SYSTEM: Pittman Pabco	\$581,310	\$5,492,940	\$4,845,153	\$236,623	\$0	\$0	\$4,608,530	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Pittman Pabco, Boulder Hwy., Water St.	to Lake Mead Pkwy.												
Design/Admin Right-of-way PTPA 0325		\$672,270 \$537,820	\$4,845,153	\$236,623			\$341,374						
Construction		\$3,7,820	φ4,045,155				\$4,267,156						
SYSTEM: Upper Pittman	\$39,658,020	\$51,885,240	\$48,754,758	\$0	\$970,604	\$692,651	\$1,056,233	\$9,270,072	\$8,516,912	\$10,087,909	\$0	\$18,160,376	\$0
PROJECT: Southeast Pittman Detention Basin													
Design/Admin PTBE 0062, 0063, 0064		\$1,325,760			\$970,60	4		\$686,675	5				
Right-of-way Construction Right-of-way & PTSO 0000		\$1,060,600 \$6,628,770	\$10,240,676					\$8,583,397	7				
PROJECT: Pittman Gilespie		40,020,110						\$0,000,00					
Design/Admin		\$982,710							\$778,75	9		\$550,950	
Right-of-way PTGL 0001, 0011		\$786,160	\$8,216,558										
Construction	Namila Datamija a Basimi	\$4,913,530										\$6,886,849	
PROJECT: Pittman Wash South Phase 1 - Pittman Design/Admin	North Detention Basin (\$1,386,700				_	\$1,056,233			\$747,255			
Right-of-way		\$1,109,350	\$11,144,142				φ1,000,230			\$747,233			
Construction Construction		\$6,933,470								\$9,340,653			
PROJECT: Southwest Pittman Detention Basin													
Design/Admin PTSD 0233, 0234 &		\$927,550				\$692,651			\$490,03	1			
Right-of-way PTN2 0167		\$742,040	\$7,308,126						00.405.44				
PROJECT: Pittman Wash South Phase 3 – Gilespie	Stroot Bohan Avanua	\$4,637,790		_			_		\$6,125,44	3			
Design/Admin	e Street, Roban Avenue	\$1,416,700							\$1,122,67	g		\$794,264	
Right-of-way PTSD 0135 Construction		\$1,133,360	\$11,845,256						Ψ1,122,01			ψ101,201	
Construction		\$7,083,510										\$9,928,313	
HYDROGRAPHIC BASIN: C-1	\$199,672,940	\$20,504,200	\$3,718,786	\$346,317	\$0	\$0	\$3,372,469	\$0	\$0	\$0	\$0	\$0	\$0
SYSTEM: C-1	\$199,672,940	\$20,504,200	\$3,718,786	\$346,317	\$0	\$0	\$3,372,469	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Cadiz Storm Drain - Racetrack to Pueblo	0												
Design/Admin		\$491,960		\$346,317			\$249,813						
Right-of-way C1CA 0000 Construction		\$393,570	\$3,718,786				#0.400.0T						
Construction	l	\$2,459,790					\$3,122,656						

23-24-10YR-PLAN ADOPTED.xlsx

CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

0-YEAR CONSTRUCTION P	ROGRAM													
DOPTED						FIRST FI	VE YEARS 7/2023 THRU	J 6/2028			SECOND	FIVE YEARS 7/2028 TH	HRU 6/2033	
	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 Annual Resources	Plan \$1,274,930,532	FY 23/24 \$96,550,635	FY 24/25 \$83,679,232	FY 25/26 \$178,699,790	FY 26/27 \$81,741,289	FY 27/28 \$83,905,048	FY 28/29 \$178,190,979	FY 29/30 \$81,251,828	FY 30/31 \$84,366,939	FY 31/32 \$179,721,568	FY 32/33 \$82,963,798
Unencumbered from previous year	\$143,859,427	Cu	imulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,931
ITITY RESOURCES	, 1,111,		Annual Resources		\$47,473,459	\$30,208,089	\$64,510,381	\$29,508,494	\$30,289,608	\$64,326,701	\$29,331,799	\$30,456,350	\$64,879,241	\$29,949,818
Unencumbered from previous year	\$12,618,811		mulative Available Resources		\$462,090	\$3,684,443	\$15,680,553	\$21,496,138	\$25,139,753	\$49,782,094	\$73,203,766	\$91,959,804	\$56,689,232	\$16,166,99
NTITY TOTAL		\$1,372,662,650	\$838,754,092	\$404,766,947	\$47,011,370	\$26,985,735	\$52,514,271	\$23,692,909	\$26,645,994	\$39,684,360	\$5,910,127	\$11,700,312	\$100,149,814	\$70,472,0
HYDROGRAPHIC BASIN: CENTRAL		\$526,443,780	\$507,779,660	\$313,721,506	\$26,381,503	\$4,600,110	\$52,055,063	\$16,538,924	\$26,645,994	\$31,883,538	\$5,910,127	\$11,700,312	\$67,533,879	\$70,472,0
SYSTEM: LV Wash I-15 Tributary		\$148,473,570	\$89,965,860	\$61,864,522	\$0	\$556,831	\$10,099,472	\$0	\$0	\$2,511,054	\$1,312,946	\$4,953,265	\$32,325,222	\$10,105,7
PROJECT: Freeway Channel - W Design/Admin	ashington, Valley Vie	ew to Michael Way	\$1,386,330							\$1,098,612			\$777,237	7
Right-of-way	LV15 0602		\$1,109,060	\$11,591,314						Ψ1,030,012				
Construction PROJECT: Freeway Channel - Wa	shington, Rancho t	o Valley View	\$6,931,650										\$9,715,465)
Design/Admin Right-of-way	LV15 0528	,	\$1,260,270 \$1,008,210	\$10,537,279						\$998,714	1		\$706,562	2
Construction			\$6,301,330	ψ10,337,279									\$8,832,002	2
PROJECT: Lake Mead - Carey - La Design/Admin	ake Mead Detention	Basin Outfall Design Started 19/20	\$20,790			\$10,14	7							
Right-of-way	LVLM 0221	NLV19A19	\$16,630	\$556,831										
Construction PROJECT: Owens Avenue Syster	n - Vegas Storm Dra	lin, Shadow Mountain to	\$103,930 O Jones			\$546,684	4					_		
Design/Admin Right-of-way		Design Started 20/21	\$579,920	¢40,000,470			\$288,70	5						
Construction	LVOW 0360	LAS19E20 Engr's Est.	\$463,940 \$2,899,600	\$10,099,472			\$9,810,76	7						
PROJECT: Miller - Losee to Com	merce and Commerc	ce - Miller to Carey	\$522,080							¢442.700		\$296.06	21	_
Design/Admin Right-of-way	LVSR 0010, 0021		\$417,660	\$4,287,737						\$413,728		\$286,962		
Construction PROJECT: Carey - Commerce to	MLK		\$2,610,420									\$3,587,048	3	
Design/Admin			\$1,624,310								\$1,312,946	j	\$910,659	9
Right-of-way Construction	LVSR 0046, LVSR 0071		\$1,299,450 \$8,121,590	\$13,606,901									\$11,383,296	6
PROJECT: Carey - MLK to Simmo	ins													
Design/Admin Right-of-way	LVSR 0149, 0198, 0209		\$1,309,020 \$1,047,220	\$11,184,988								\$1,079,256	3	\$
Construction	100110110, 0100, 0200		\$6,545,110	ψ11,101,000										\$9,
SYSTEM: LV Wash Central		\$369,949,500	\$221,782,930	\$133,524,070	\$1,516,737	\$4,043,279	\$41,955,591	\$16,538,924	\$26,645,994	\$26,837,442	\$0	\$4,989,264	\$10,996,838	\$0
PROJECT: North Las Vegas Air T	erminal North, Chey	yenne - Decatur to Mich	s 672,380							\$532,835		\$369,574	4	
Right-of-way	LANO 0010		\$537,910	\$5,522,099						Ψ002,000				
Construction PROJECT: Las Vegas Wash - Ste	wart to Bonanza		\$3,361,910									\$4,619,690)	_
Design/Admin			\$1,204,620	00.404.000			\$899,554			\$636,409				
Right-of-way Construction	LVMD 1121 & 1149		\$963,690 \$6,023,110	\$9,491,092						\$7,955,129	9			
PROJECT: Las Vegas Wash - Ste	wart, Las Vegas Was		1 24 222 442				#0.45.00G							
Design/Admin Right-of-way	LVST 0000	Design Started 20/21 LAS25C20	\$1,698,110 \$1,358,490	\$30,611,326			\$845,380							
Construction		Engr's Est.	\$8,490,570				\$29,765,94	6						
PROJECT: Meadows Detention B Design/Admin	asin Upgrade	Design Started 20/21	\$117,440			\$85,979	ə l		_		_			
Right-of-way Construction	LCME 0018, 0021	LAS05M20 Engr's Est.	\$93,950 \$587,190	\$4,043,279		\$3,957,300								
PROJECT: Owens Avenue East -	LV Wash to Eastern		φ307,190			φ3,937,300	7							
Design/Admin Right-of-way	LVOE 0000, 0085	Design Started 21/22 LAS33A22	\$3,810,770 \$3,048,610	\$26,645,994					\$1,973,781	1				
Construction	Ī		\$19,053,810	Ψ20,040,004					\$24,672,213	3				
PROJECT: Meadows/Charleston Design/Admin	Via Olivero, Montes	Design Started 21/22	\$893,290				\$444,712						_	
Right-of-way Construction	MECH 0424	LAS04F22	\$714,630	\$10,444,712										
PROJECT: Owens Avenue East -	Eastern to Main	Engr's Est.	\$4,466,460				\$10,000,000							
Design/Admin			\$2,322,120	#40.000.400				\$1,768,732	2	\$1,226,792	2			
Right-of-way Construction	LVOE 0134		\$1,857,690 \$11,610,580	\$18,330,403						\$15,334,879				
PROJECT: Las Vegas Wash - Ste	wart, Lamb to Moja	ve						-						
Design/Admin Right-of-way	LVST 0088, 0188		\$2,154,600 \$1,723,680	\$16,286,929	\$1,516,737			\$1,094,089	9					
	5555, 5155		\$1,723,000	Ţ.3, <u>230,02</u> 0				\$13,676,103	3					
Construction														
Construction PROJECT: Las Vegas Wash - Ced	lar Channel/Bonanz	a - Las Vegas Wash to	Lamb											
Construction	LVBZ 0000 CACH 0001, 0020	a - Las Vegas Wash to		\$12,148,236						\$1,151,398	8		\$814,582	2

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CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

10-1 EAR CONCINCOTION														
ADOPTED			_			FIRST FI	VE YEARS 7/2023 THR					FIVE YEARS 7/2028 T		
	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 23/24	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
			Annual Resources	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,798
Unencumbered from previous ye	ear \$143,859,427	Cu	ımulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,931
NTITY RESOURCES	•		Annual Resources	\$420,933,941	\$47,473,459	\$30,208,089	\$64,510,381	\$29,508,494	\$30,289,608	\$64,326,701	\$29,331,799	\$30,456,350	\$64,879,241	\$29,949,818
Unencumbered from previous ye	ear \$12,618,811	Cu	mulative Available Resources	ψ : <u></u> ====================================	\$462,090	\$3,684,443	\$15,680,553	\$21,496,138	\$25,139,753	\$49,782,094	\$73,203,766	\$91,959,804	\$56,689,232	\$16,166,994
ENTITY TOTAL		\$1,372,662,650	\$838,754,092	\$404,766,947	\$47,011,370	\$26,985,735	\$52,514,271	\$23,692,909	\$26,645,994	\$39,684,360	\$5,910,127	\$11,700,312	\$100,149,814	\$70,472,056
SYSTEM: Sahara Boulder Highway		\$8,020,710	\$196,030,870	\$118,332,915	\$24,864,766	\$0	\$0	\$0	\$0	\$2,535,042	\$4,597,181	\$1,757,783	\$24,211,819	\$60,366,324
PROJECT: Boulder Highway	Sahara Avenue - East	ern to Boulder Hwy.												
Design/Adn		Pre -Design Started 09/10	\$2,767,570							\$2,193,190	0		\$1,551,621	
Right-of-w		LAS27A09	\$2,214,050	\$23,140,041									040,005,004	
Constructi			\$13,837,830										\$19,395,231	
PROJECT: Sahara Avenue -		<u> </u>	1											
Design/Adn			\$431,380	#0.000.040						\$341,852	2		\$241,850	
Right-of-w			\$345,100	\$3,606,819									Ф2 002 44 7	
Constructi		dend to Feetens	\$2,156,890										\$3,023,117	
PROJECT: Boulder Highway		viand to Eastern	*** 070 040			_					* * * * * * * * * * * * * * * * * * *			
Design/Adn Right-of-w			\$2,278,210 \$1,822,570	\$19,429,440							\$1,841,50	0		\$1,302,8
Right-of-w Constructi			\$1,391,060	φ19,429,440										\$16,285,1
PROJECT: Flamingo - Bould		ston - Main to Maryland	ψ11,001,000											ψ10,200,1
Design/Adn		design start in 17/18	\$1,288,650		\$604,766	3								
Right-of-w		LAS29D17	\$1,030,920	\$24,864,766	φου+, του									
Constructi		Engr's Est.	\$6,443,270	-	\$24,260,000									
PROJECT: Boulder Highway	Sahara Avenue - Las \	Vegas Blvd to Maryland												
Design/Adn			\$3,409,190								\$2,755,68	2		\$1,949,5
Right-of-w			\$2,727,350	\$29,074,860							+=,: = 5, = 5			7 .,5 .5,5
Constructi	•		\$17,045,960	, , ,										\$24,369,6
PROJECT: Boulder Highway	Sahara Avenue - I-15 t	to Las Vegas Blyd	4 io 10 io 00											\$2.,000,0
Design/Adn			\$2,132,000									\$1,757,78	31	\$1,219,1
Right-of-w			\$1,705,600	\$18,216,987								ψ1,101,10		Ψ1,210,1
Constructi			\$10,660,020	ψ.σ, <u>=</u> .σ,σσ.										\$15,240,0
HYDROGRAPHIC BASIN: GOW	/AN	\$447,692,150	\$127,415,880	\$53,330,822	\$615,262	\$22,385,625	\$0	\$0	\$0	\$2,874,635	\$0	\$0	\$27,455,299	\$0
SYSTEM: Gowan North		\$273,309,150	\$126,944,520	\$53,330,822	\$615,262	\$22,385,625	\$0	\$0	\$0	\$2,874,635	\$0	\$0	\$27,455,299	\$0
PROJECT: Gowan Outfall - 0	Clayton Branch		. ,											
Design/Adn			\$2,055,290							\$1,628,736	6		\$1,152,285	
Right-of-w	ay GOCL 0000		\$1,644,230	\$17,184,603										
Constructi			\$10,276,460										\$14,403,581	
PROJECT: Gowan, Alexande		<u></u>		ranch										
Design/Adn		Design Started in 13/14	\$2,706,710		\$615,262	\$1,821,07	5							
Right-of-w	GOA2 0000	LAS30A13	\$1,706,850	\$23,000,887		****								
Constructi	on	Engr's Est.	\$10,667,810			\$20,564,55	U							
PROJECT: Gowan - Craig an			1											
Design/Adn			\$1,572,190	Φ40 44E 004						\$1,245,899	9		\$881,438	
Right-of-w Construct	ay GOAL 0168, 0247		\$1,257,750 \$7,860,960	\$13,145,331									\$11,017,994	
Constituti			ψ1,000,300										φ11,017,994	

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CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

										1				
ADOPTED						FIRST FI	VE YEARS 7/2023 THRU	<i>l</i> 6/2028			SECOND	FIVE YEARS 7/2028 TI	HRU 6/2033	
	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 23/24	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
			Annual Resources	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,798
Unencumbered from previous yea	r \$143,859,427	Cu	mulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,931
ENTITY RESOURCES	1	ı	Annual Resources		\$47,473,459	\$30,208,089	\$64,510,381	\$29,508,494	\$30,289,608	\$64,326,701	\$29,331,799	\$30,456,350	\$64,879,241	\$29,949,818
Unencumbered from previous yea	r \$12,618,811	Cu	mulative Available Resources	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$462,090	\$3,684,443	\$15,680,553	\$21,496,138	\$25,139,753	\$49,782,094	\$73,203,766	\$91,959,804	\$56,689,232	\$16,166,994
ENTITY TOTAL		\$1,372,662,650	\$838,754,092	\$404,766,947	\$47,011,370	\$26,985,735	\$52,514,271	\$23,692,909	\$26,645,994	\$39,684,360	\$5,910,127	\$11,700,312	\$100,149,814	\$70,472,056
HYDROGRAPHIC BASIN: UPPER NO WASH	ORTHERN LV	\$398,526,720	\$203,558,552	\$37,714,620	\$20,014,604	\$0	\$459,209	\$7,153,985	\$0	\$4,926,186	\$0	\$0	\$5,160,636	\$0
SYSTEM: Ann Road		\$90,182,950	\$22,381,710	\$10,546,030	\$0	\$0	\$459,209	\$0	\$0	\$4,926,186	\$0	\$0	\$5,160,636	\$0
PROJECT: Ann Road Channel	West - Jones, Ann to	Tropical												
Design/Admir			\$614,940				\$459,20	9		\$324,877	7			
Right-of-way	/ ANJO 0000		\$491,950	\$4,845,063										
Construction			\$3,074,710							\$4,060,978	3			
PROJECT: Ann Road Channel	·	Tropical												
Design/Admir	<u></u>		\$681,840	фг 7 00 00 7						\$540,331			\$382,269	
Right-of-way Construction	-		\$545,470 \$3,409,200	\$5,700,967									\$4,778,366	
SYSTEM: Upper Western Tributary	<u>' </u>	\$264,027,000	\$37,904,552	\$27,168,589	\$20,014,604	\$0	\$0	\$7,153,985	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Brent Drainage Sys	stem - Durango to OHa	are												
Design/Admir		Design Started 19/20	\$1,495,900		\$702,029									
Right-of-way		LAS22U19	\$1,196,720	\$19,279,969										
Construction		Engr's Est.	\$7,479,480		\$18,577,940									
PROJECT: Centennial Pkwy C	hannel West - Farm R	d - Tee Pee to Hualapai												
Design/Admir	1		\$1,043,586		\$734,635			\$529,92	5					
Right-of-way Construction			\$834,869	\$7,888,620				40.05:55						
Construction	1		\$5,217,929					\$6,624,060	0					

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CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

10-YEAR CONSTRUCTION	PROGRAM													
ADOPTED						FIRST FI	VE YEARS 7/2023 THI	RU 6/2028			SECOND	FIVE YEARS 7/2028 T	HRU 6/2033	
Г	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 23/24	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
TOTAL PLAN			Annual Resources	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,798
Unencumbered from previous year	\$143,859,427	Cur	mulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,931
ENTITY RESOURCES	ψ140,000,421	<u> </u>	Annual Resources	\$ \$324,541,853	\$74,252,394	\$20,245,157	\$43,234,209	\$19,776,296	\$20,299,791	\$43,111,108	\$19,657,877	\$20,411,540	\$43,481,415	\$20,072,067
Unencumbered from previous year	\$50,893,160	Cur	mulative Available Resources	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\$32,092,927	\$19,043,320	\$23,952,055	\$19,776,296	\$20,299,791	\$37,054,848	\$19,657,877	\$1,435,870	\$20,479,320	\$40,551,387
ENTITY TOTAL	φ50,095,100	\$819,252,740	\$578,863,055	\$283,990,467	\$42,159,467	\$33,294,764	\$38,325,473	\$22,614,285	\$39,114,113	\$8,356,003	\$45,949,555	\$29,738,839	\$24,437,966	\$0
	IODTUEDNI I V	ψο 10,202,1 40	4010,000,000	ψ200,000,101	ψ-12,100,+01	\$60,204,104	\	422,014,200	\$66,114,116	40,000,000	Ψ10,010,000	\$20,700,000	Ψ2-1,-101,000	
HYDROGRAPHIC BASIN: LOWER N WASH	IORTHERN LV	\$420,934,570	\$199,487,445	\$101,619,369	\$13,905,604	\$30,501,665	\$32,136,185	\$0	\$10,262,917	\$3,801,492	\$0	\$11,011,507	\$0	\$0
SYSTEM: Lower Western Tributary		\$148,367,170	\$12,483,900	\$4,199,519	\$0	\$0	\$398,027	\$0	\$0	\$3,801,492	\$0	\$0	\$0	\$0
PROJECT: Lower Las Vegas	Wash Detention Bas	sin Inflow Channel												
Design/Admin	LVMD 2052, 2053, 2054,		\$533,010				\$398,027	7		\$281,593	3			
Right-of-way Construction	2055		\$426,400 \$2,665,040	\$4,199,519						\$3,519,899	9			
SYSTEM: LV Wash Craig		\$192,994,230	\$54,360,999	\$34,668,235	\$5,000,000	\$17,503,799	\$0	\$0	\$1,152,929	\$0	\$0	\$11,011,507	\$0	\$0
PROJECT: North Las Vegas	Detention Basin Und		+ 0 1,000,000	V 1,000,200	40,000,000	VIII,000,100	4.5	+-	V 1, 10=,0=0	ų,	4 ·	Ţ i i,o i i,o c	+-	<u> </u>
Design/Admin		Design Started 21/22	\$3,490,861			\$1,703,79	9							
Right-of-way	LVUP 0401,0406,0407,	NLV01K22	\$2,792,693	\$17,503,799		\$ 1,1 00,1 0								
Construction	0422,0443,0444,0445	Eng. Est	\$17,776,305			\$15,800,00	0							
PROJECT: Las Vegas Wash	- Iron Mountain, Bra	•												
Design/Admin		Design Started 20/21	\$1,483,030	_	\$400,000									
Right-of-way	IRMO 0000	LAS32A21	\$1,186,420	\$5,000,000	\$4,600,000									
Construction PROJECT: Range Wash - La	s Vogas Wash Divor	sion Channel	\$7,415,130		\$4,600,000									
Design/Admin			\$1,483,970						\$1,152,929			\$815,66	5	
Right-of-way	LVRW 0025,		\$1,187,180	\$12,164,436					ψ1,102,020			\$0.10,00		
Construction	0027, 0038, 0039		\$7,419,870									\$10,195,84	2	
SYSTEM: Cheyenne Lamb Nellis		\$79,573,170	\$132,642,546	\$62,751,616	\$8,905,604	\$12,997,866	\$31,738,158	\$0	\$9,109,987	\$0	\$0	\$0	\$0	\$0
PROJECT: Lake Mead Storm	Drain, Las Vegas W	Vash to Civic Center												
Design/Admin		Design Started 20/21	\$1,405,650		\$659,674									
Right-of-way	LVLE 0000, 0047	NLV10M21	\$1,124,520	\$8,905,604										
Construction			\$7,028,250		\$8,245,929									
PROJECT: Las Vegas Boule	vard Storm Drain													
Design/Admin			\$1,302,860			\$953,83	8		\$674,814					
Right-of-way Construction	LVLV 0000		\$1,042,290 \$6,514,300	\$10,063,826					\$8,435,174					
PROJECT: Las Vegas Wash (Cartier Channel Phas	se 1	ψ0,014,000						ψ0,400,174					
Design/Admin		Design Started 19/20	\$1,163,815			\$568,02	8							
	LVCC 0000, 0030, 0035	NLV10L19	\$931,046	\$12,044,028										
Construction		RTC Lead	\$5,819,056			\$11,476,00	0							
PROJECT: Las Vegas Wash (Cartier Channel Phas													
Design/Admin		Design Started 19/20	\$1,163,815				\$579,388							
Right-of-way	LVCC 0000, 0030	NLV10L19	\$931,046	\$31,738,158			\$1,158,770							
Construction			\$5,819,056				\$30,000,000							

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EXHIBIT C

CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

ADOPTED														
ADOFILD		1	1				E YEARS 7/2023 THE		1			FIVE YEARS 7/2028 TH		
	Fac. ID Mile Range	Existing Value/	Project Cost Per MPU	Total	(Year 1) FY 23/24	(Year 2)	(Year 3)	(Year 4) FY 26/27	(Year 5) FY 27/28	(Year 6) FY 28/29	(Year 7) FY 29/30	(Year 8) FY 30/31	(Year 9)	(Year 10)
TOTAL DI ANI	Mile Range	Comments	<u> </u>	Plan		FY 24/25	FY 25/26						FY 31/32	FY 32/33
TOTAL PLAN	T	1	Annual Resources	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,798
Unencumbered from previous ye	ear \$143,859,427	Cum	nulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,931
ENTITY RESOURCES			Annual Resources	\$324,541,853	\$74,252,394	\$20,245,157	\$43,234,209	\$19,776,296	\$20,299,791	\$43,111,108	\$19,657,877	\$20,411,540	\$43,481,415	\$20,072,067
Unencumbered from previous ye	ear \$50,893,160	Cum	nulative Available Resources		\$32,092,927	\$19,043,320	\$23,952,055	\$21,114,066	\$2,299,743	\$37,054,848	\$10,763,170	\$1,435,870	\$20,479,320	\$40,551,387
ENTITY TOTAL		\$819,252,740	\$578,863,055	\$283,990,467	\$42,159,467	\$33,294,764	\$38,325,473	\$22,614,285	\$39,114,113	\$8,356,003	\$45,949,555	\$29,738,839	\$24,437,966	\$0
HYDROGRAPHIC BASIN: RA	ANGE	\$196,209,210	\$262,708,330	\$148,889,009	\$28,253,864	\$0	\$2,390,691	\$22,614,285	\$1,960,804	\$4,554,512	\$45,949,555	\$18,727,333	\$24,437,966	\$0
SYSTEM: Lower Range		\$92,621,110	\$53,363,990	\$55,840,598	\$26,453,229	\$0	\$2,390,691	\$0	\$0	\$2,558,713	\$0	\$0	\$24,437,966	\$0
PROJECT: Orchard Colle	ctor - Charleston to Lin	den												
Design/Adr		Design Started 00/01	\$428,160		\$453,984									
Right-of-w		CLA21A00	\$342,530	\$6,939,465										
Construct		Est.	\$2,140,810		\$6,485,481									
PROJECT: Jim McGaughe		utfall Design Started 17/18	\$961,680	I	\$1,207,883									
Design/Adr Right-of-w	min SLWA 0130, 0150, 0151, vay 0152, 0153, 0175 &	CLA36A18	\$961,680 \$769,320	\$19,263,354	\$1,207,883									
Construct		Eng. Est	\$4,808,280	ψ10,200,00 1	\$17,255,471									
PROJECT: Range Wash -		<u> </u>												
Design/Adr	min		\$355,720		\$250,410		\$177,090							
Right-of-w	vay RWSL 0187		\$284,570	\$2,641,101										
Construct			\$1,778,580				\$2,213,601							
PROJECT: Alto Conveyar		tion Basin to Los Feliz		I						4				
Design/Adr			\$2,200,230	\$18,396,454						\$1,743,596			\$1,233,545	
Right-of-w Construct			\$1,760,180 \$11,001,150	\$10,390,454									\$15,419,314	
PROJECT: Confluence Do			ψ11,001,100										\$10,110,011	
Design/Adr			\$1,028,590							\$815,117	7		\$576,673	
Right-of-w			\$822,880	\$8,600,224						ψο 10,117			ψονο,σνο	
Construct			\$5,142,970										\$7,208,434	
SYSTEM: West Range		\$85,613,560	\$145,159,210	\$70,364,475	\$1,800,634	\$0	\$0	\$22,614,285	\$0	\$0	\$45,949,555	\$0	\$0	\$0
PROJECT: Nellis Storm D		Craig												
Design/Adr			\$3,256,870					\$2,480,720			\$1,755,040			
Right-of-w Construct			\$2,605,500 \$16,284,370	\$26,173,787							\$21,938,027			
PROJECT: Las Vegas Bo		lollis to Pango	\$10,204,370								φ21,930,021			
Design/Adr		leilis to Kalige	\$2,585,440	I				\$1,969,300			\$1,393,224			
Right-of-w			\$2,068,350	\$20,777,815				ψ1,909,300			ψ1,595,224			
Construct			\$12,927,190	1							\$17,415,291			
PROJECT: Range Wash -	Beltway Conveyance a	nd Collection System	- Pecos											
Design/Ad	min RWBW 0011, 0013, 0035,		\$2,557,890		\$1,800,634			\$1,298,877						
	0037,0066, 0083, & vay RWWE 0500,0518, 0520,		\$2,046,320	\$19,603,890	, , , , , , , , , , , ,			, , , , , ,						
Construct	ion RWWE 0500,0518, 0520,		\$13,000,890	1				\$16,504,379						
PROJECT: Sloan Channe	0000	ge Wash West Tributar						\$10,004,070						
Design/Adr	nin		\$473,960					\$361,010			\$255,404			
Right-of-w	vay SLEB 0046, 0053		\$379,170	\$3,808,982										
Construct	ion 130000		\$2,369,810								\$3,192,568			
SYSTEM: East Range		\$17,974,540	\$64,185,130	\$22,683,936	\$0	\$0	\$0	\$0	\$1,960,804	\$1,995,799	\$0	\$18,727,333	\$0	\$0
=uot runge		l O. Hall												
PROJECT: Speedway No	rth Detention Basin and	1 Outrail												
PROJECT: Speedway No	min	I	\$1,888,870						\$1,467,505			\$1,038,219	9	
PROJECT: Speedway No. Design/Adr Right-of-w	min RWHW 0459, 0498, 0499, vay	I	\$1,511,090	\$17,479,229					\$1,467,505	\$1,995,799				
PROJECT: Speedway No. Design/Adr Right-of-w Construct	min vay RWHW 0459, 0498, 0499, 0500		\$1,511,090 \$9,444,330	\$17,479,229					\$1,467,505	\$1,995,799		\$1,038,219 \$12,977,706		
PROJECT: Speedway Note	min RWHW 0459, 0498, 0499, 0500 Detention Basin Expan		\$1,511,090 \$9,444,330 w Facilities	\$17,479,229						\$1,995,799		\$12,977,706		
PROJECT: Speedway Not Design/Adr Right-of-w Construct PROJECT: Speedway #3 Design/Adr	min RWHW 0459, 0498, 0499, 0500 Detention Basin Expan		\$1,511,090 \$9,444,330 w Facilities \$634,940						\$1,467,505 \$493,299	\$1,995,799				
PROJECT: Speedway Not Design/Adr Right-of-w Construct PROJECT: Speedway #3	min vay 059, 0498, 0499, 0500 0500 0500 0500 0500 0500 0500 0		\$1,511,090 \$9,444,330 w Facilities	\$17,479,229 \$5,204,707						\$1,995,799		\$12,977,706		
PROJECT: Speedway Note	RWHW 0459, 0498, 0499, 0500		\$1,511,090 \$9,444,330 w Facilities \$634,940 \$507,940		\$0	\$2,793,099	\$3,798,597	\$0		\$1,995,799 \$0	\$0	\$12,977,706 \$348,995		\$0
PROJECT: Speedway Note	RWHW 0459, 0498, 0499, 0500	sion and Inflow/Outflows	\$1,511,090 \$9,444,330 w Facilities \$634,940 \$507,940 \$3,174,680	\$5,204,707	\$0	\$2,793,099	\$3,798,597	\$0	\$493,299		\$0	\$12,977,706 \$348,995 \$4,362,413	3	\$0
PROJECT: Speedway No. Design/Adr Right-of-w Construct PROJECT: Speedway #3 Design/Adr Right-of-w Construct HYDROGRAPHIC BASIN: Ap PROJECT: North Apex - S	RWHW 0459, 0498, 0499, 0500 Detention Basin Expanmin RWSP 0000, 0024, 0026, 0076 ex System 1 Detention Basin Expanmin	sion and Inflow/Outflows	\$1,511,090 \$9,444,330 w Facilities \$634,940 \$507,940 \$3,174,680 \$76,028,740	\$5,204,707	\$0		\$3,798,597	\$0	\$493,299 \$26,890,393		\$0	\$12,977,706 \$348,995 \$4,362,413	3	\$0
PROJECT: Speedway Note	RWHW 0459, 0498, 0499, 0500	sion and Inflow/Outflows	\$1,511,090 \$9,444,330 w Facilities \$634,940 \$507,940 \$3,174,680	\$5,204,707	\$0	\$2,793,099 \$2,793,099	\$3,798,597 \$3,798,597	\$0	\$493,299		\$0	\$12,977,706 \$348,995 \$4,362,413	3	\$0

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CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM

10-YEAR CONSTRUCTION F	RUGRAW									1				
ADOPTED							FIVE YEARS 7/2023 THR	1				O FIVE YEARS 7/2028 THR		,
	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 23/24	(Year 2) FY 24/25	(Year 3) FY 25/26	(Year 4) FY 26/27	(Year 5) FY 27/28	(Year 6) FY 28/29	(Year 7) FY 29/30	(Year 8) FY 30/31	(Year 9) FY 31/32	(Year 10) FY 32/33
TOTAL PLAN			Annual Resources	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,798
Unencumbered from previous year	\$143,859,427	Cui	mulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,931
ENTITY RESOURCES	1		Annual Resources	\$383,468,982	\$91,752,646	\$23,596,052	\$50,390,156	\$23,049,587	\$23,659,728	\$50,246,681	\$22,911,568	\$23,789,973	\$50,678,279	\$23,394,313
Unencumbered from previous year	\$64,527,087	Cui	mulative Available Resources	5	\$2,426,220	\$10,633,643	\$7,657,943	\$3,025,806	\$5,460,536	\$32,274,762	\$7,391,189	\$6,445,939	\$10,909,680	\$10,809,262
ENTITY TOTAL		\$1,557,766,553	\$764,009,921	\$372,659,720	\$89,326,425	\$15,388,629	\$53,365,856	\$27,681,724	\$21,224,999	\$23,432,454	\$47,795,141	\$24,735,224	\$46,214,538	\$23,494,730
HYDROGRAPHIC BASIN: Tropicana/ I	Flamingo	\$949,729,850	\$183,959,577	\$183,279,601	\$37,173,781	\$7,519,669	\$15,799,956	\$26,207,816	\$18,030,932	\$3,744,511	\$13,566,027	\$12,830,905	\$35,763,319	\$12,642,685
SYSTEM: Tropicana Flamingo Project		\$484,469,310	\$23,344,000	\$18,401,604	\$0	\$7,093,338	\$0	\$0	\$11,308,265	\$0	\$0	\$0	\$0	\$0
PROJECT: Blue Diamond - Buffa	alo Branch - Badura to I	Mesa Verde												
Design/Admin			\$1,617,240			\$1,183,999			\$837,646	5				
Design/Admin Construction	BDBF 0010, 0076, 0125		\$1,293,800 \$8,086,230	\$12,492,265					\$10,470,619	<u> </u>				
PROJECT: Flamingo, Cimarron	Branch - Russell Road	to Patrick Lane	+ 0,000,200						\$ 10, 11 0,0					
Design/Admin		Design Started 21/22	\$530,350			\$679,770								
Right-of-way Construction	FLCM 0003	CLA01F21	\$424,280 \$2,651,760	\$5,909,339		\$5,229,569								
SYSTEM: Flamingo Decatur	I	\$110,855,740	\$4,867,110	\$5,528,060	\$0	\$0,229,509	\$0	\$0	\$523,941	\$0	\$0	\$5,004,119	\$0	\$0
PROJECT: Flamingo Wash - Jor	nes to Tronicana	ψ110,000,740	Ψ-,007,110	Ψ0,020,000	Ψ	ΨΨ		ΨΨ	Ψ020,371	Ψ0	J 40	ψυ,υυπ, 113	J 40	
Design/Admin	100 to Tropicalia		\$674,380						\$523,941			\$370,673		
Right-of-way Construction	FLWA 1153, 1204		\$539,500	\$5,528,060										
		*****	\$3,371,920	407 /00 00/	***		40	47.000.000	40	42.042.000	4.0	\$4,633,445	407.000	442.242.22
SYSTEM: Lower Flamingo		\$332,587,410	\$109,068,665	\$85,403,831	\$36,503,781	\$0	\$0	\$7,282,026	\$0	\$2,618,282	\$0	\$1,350,195	\$25,006,862	\$12,642,685
PROJECT: Airport Channel - Na Design/Admin		Design Started 13/14	\$1,114,250	T	\$1,960,000									
Right-of-way	TRMC 0013, 0014, 0031, 0033, & TRSW 0080	CLA10H13	\$891,390	\$29,960,000	ψ1,300,000									
Construction		Eng. Est.	\$5,571,230		\$28,000,000									
PROJECT: Vegas Valley Drive - Design/Admin		I	\$1,062,260	T	\$747,781			\$539,407	1					_
Right-of-way	VAVD 0025		\$849,810	\$8,029,807	Ψίτι,τοι			ψουσ,407						
Construction			\$5,311,320					\$6,742,618						
PROJECT: Flamingo Wash - UP Design/Admin		Design Started 09/10	\$77,760	T	\$100,000									
Right-of-way	FLWA 0893 & 0896	CLA10F10	\$62,210	\$5,796,000	ψ100,000									
Construction	de uni entre e	Eng. Est.	\$388,790		\$5,696,000									
PROJECT: Las Vegas Wash - C Design/Admin			\$3,303,990							\$2,618,282			\$1,852,36°	1
Right-of-way	LVCH 0037, 0114		\$2,643,190	\$27,625,144						Ψ2,010,202			ψ1,002,00	
Construction	- ul t - u		\$16,519,940										\$23,154,50	1
PROJECT: Las Vegas Wash Ch Design/Admin		I	\$1,637,640	T								\$1,350,195		\$936,495
Right-of-way	LVCA 0000		\$1,310,110	\$13,992,880								ψ1,000,100		
Construction			\$8,188,200											\$11,706,190
SYSTEM: Lower LV Wash Tributaries		\$21,817,390	\$46,679,802	\$73,946,107	\$670,000	\$426,330	\$15,799,956	\$18,925,790	\$6,198,726	\$1,126,229	\$13,566,027	\$6,476,592	\$10,756,457	\$0
PROJECT: Tropicana Avenue C		lountain Vista						_						
Design/Admin Right-of-way	LV01 0151, 0176		\$872,830 \$698,260	\$7,154,713					\$678,121			\$479,752		
Construction	2001 0101, 0110		\$4,364,110	47,101,110								\$5,996,840		
PROJECT: Tropicana Avenue Co		Wash to Boulder Hwy												
Design/Admin	LV01 0001, 0038, 0080, 0118		\$3,976,060 \$3,180,860	\$19,595,790	\$670,000			\$725,790						
Construction	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Eng. Est from CLA35A11	\$19,880,340	φ19,595,790				\$18,200,000						
PROJECT: Tropicana Avenue Co		vy. to Morris												
Design/Admin			\$582,330	£4.400.420		\$426,330			\$301,617	7				
Right-of-way Construction	LV01 0135		\$465,860 \$2,911,630	\$4,498,130					\$3,770,183	8				
PROJECT: Las Vegas Wash - B	ranch 02 - Monson Cha	nnel - Jimmy Durante												
Design/Admin	LV02 0128, 0209, 0211, 0273,	Design Started 20/21	\$2,124,079	**			\$1,057,44	2						
Right-of-way Construction	0075 0000 0000 0004	CLA40A21 Eng Est	\$1,699,864 \$10,617,397	\$15,799,956			\$14,742,51	4						
PROJECT: Las Vegas Wash - Bi			<u> </u>				4. 7,1 12,01							
Design/Admin			\$1,864,800						\$1,448,805	5	\$1,004,89	1		
Right-of-way Construction	LV02 0001, 0125, 0127		\$1,491,640 \$9,324,001	\$15,014,832							\$12,561,13	7		
PROJECT: Las Vegas Wash - B		to Harmon	ψσ,υΖ4,υυ1	<u> </u>							φ12,501,13			
Design/Admin			\$1,421,180							\$1,126,229			\$796,776	6
Right-of-way Construction	LVBH 0000		\$1,136,940	\$11,882,686									\$9,959,68 ⁻	
			\$7,105,890											

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CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM

-YEAR CONSTRUCTION P	RUGRAIVI									T				
OOPTED						FIRST	FIVE YEARS 7/2023 THRU	J 6/2028			SECONE	O FIVE YEARS 7/2028 THI	RU 6/2033	
	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 23/24	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 32/3
AL PLAN			Annual Resources	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,7
Unencumbered from previous year	\$143,859,427	Cun	nulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,9
TY RESOURCES		l.	Annual Resources	\$383,468,982	\$91,752,646	\$23,596,052	\$50,390,156	\$23,049,587	\$23,659,728	\$50,246,681	\$22,911,568	\$23,789,973	\$50,678,279	\$23,394,3
Unencumbered from previous year	\$64,527,087	Cun	nulative Available Resources	+ + + + + + + + + + + + + + + + + + + 	\$2,426,220	\$10,633,643	\$7,657,943	\$3,025,806	\$5,460,536	\$32,274,762	\$7,391,189	\$6,445,939	\$10,909,680	\$10,809,2
ITY TOTAL	V - / - / - / -	\$1,557,766,553	\$764,009,921	\$372,659,720	\$89,326,425	\$15,388,629	\$53,365,856	\$27,681,724	\$21,224,999	\$23,432,454	\$47,795,141	\$24,735,224	\$46,214,538	\$23,494,
YDROGRAPHIC BASIN: Duck Creek/	Blue Diamond	\$509,793,980	\$301,091,860	\$108,749,467	\$38,280,953	\$3,500,000	\$33,623,891	\$0	\$1,125,069	\$0	\$778,798	\$11,904,318	\$8,684,393	\$10,852,
SYSTEM: Blue Diamond Tributaries		\$76,756,840	\$61,719,030	\$33,574,371	\$11,280,953	\$0	\$9,030,981	\$0	\$1,125,069	\$0	\$0	\$10,745,360	\$1,392,008	\$0
PROJECT: Duck Cr. / Blue Diamo	and Bermuda Road to	, ,	· , ,	· · ·	. , ,				. , ,		·			
Design/Admin		Design Started 18/19	\$991,380		\$465,257	7								
Right-of-way	DCBD 0075, 0082 & 0084	CLA39A19	\$793,100	\$11,280,953										
Construction			\$4,956,890		\$10,815,696	ô								
PROJECT: Blue Diamond Channe	el, Amigo to Haven													
Design/Admin Right-of-way	BDWA 0087, 0111, 0113,	Design Started 20/21 CLA16P21	\$1,343,740 \$1,075,010	\$9,030,981			\$668,962	-						4
Construction	0137, 0139, 0174, 0175	CLA 16P21	\$1,075,010	φ9,030,961 -			\$8,362,019							4
PROJECT: Blue Diamond Wash	- Wigwam - Rainbow to	Buffalo. and Buffalo					75,512,51							
Design/Admin	Triginam Hambon to		\$1,655,250										\$1,392,008	
Right-of-way	BDW1 0122, 0220		\$1,324,200	\$1,392,008										
Construction			\$8,276,260											
PROJECT: Blue Diamond Wash	- Pebble, Blue Diamon	d Wash to Rainbow												
Design/Admin	DDW4 0000		\$1,448,110	0.44.070.400					\$1,125,069	9		\$795,95	5	
Right-of-way Construction	BDW4 0000		\$1,158,490 \$7,240,530	\$11,870,429								\$9,949,40	16	4
SYSTEM: Upper Duck Creek		\$121,009,340	\$75,203,030	\$47,649,757	\$27,000,000	\$3,500,000	\$0	\$0	\$0	\$0	\$778,798	\$876,006	\$7,292,385	\$8,202,5
PROJECT: Blue Diamond Channe	ol 02 Decatur - Le Bare	, ,	, ,	\$41,040,101	Ψ21,000,000	\$0,000,000	40	40	Ψ.	ΨŪ	\$110,100	ψον σ,σσσ	Ψ1,232,000	40,202,0
Design/Admin	er vz, Decatur - Le Dart	on to Richman - 1 mase	\$0	Ι		\$500,000								
Right-of-way	BD02 0330, 0334		\$0	\$3,500,000		,,,,,,,								
Construction		Phase 2	\$1,624,838			\$3,000,000	J							
PROJECT: Blue Diamond Railro	ad Channel													
Design/Admin	DDIALE ARRA DDIALO ARRA	Design Started 20/21	\$1,111,740	407.000.000	\$1,890,000	J .								4
Right-of-way Construction	BDW5 0026, BDW2 0000	CLA38G20	\$889,390 \$5,558,680	\$27,000,000	\$25,110,000	0						_		
PROJECT: Blue Diamond Railro	ad - Buffalo to Durango	<u> </u>	ψ3,330,000		Ψ23,110,000									
Design/Admin			\$1,062,500									\$876,00	06	_
Right-of-way	BDW5 0142, 0150, 0159, 0183, 0203, 0235		\$850,000	\$9,078,574								\$3.0,00		
Construction			\$5,312,500											\$
PROJECT: Duck Creek Wash Trib	outary 4 - Nature's Glei	n to Upper Duck Creek												
Design/Admin	DOWA 0707 0700 0047		\$963,490	00.074.404							\$778,798	3	\$540,175	5
Right-of-way Construction	DCW4 0787, 0796, 0847		\$770,790 \$4,817,470	\$8,071,184								_	\$6,752,211	1
SYSTEM: Lower Duck Creek		\$176,428,900	\$39,736,410	\$24,592,910	\$0	\$0	\$24,592,910	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	wools Wools to Footows	· · ·	\$39,730,410	\$24,592,910	ΨU	40	\$24,592,910	40	30	ΨU	30	\$0	\$0	
PROJECT: Sunset Park - Duck C	reek wash to Eastern /	Avenue Design Started 21/22	\$3,659,240	1			\$1,821,700							
Right-of-way	DCSP 0000, 0115	CLA14X21	\$3,659,240	\$24,592,910			Φ1,0∠1,700							
Construction		32.1.0.21	\$18,296,170	,,,			\$22,771,210							
SYSTEM: Central Duck Creek		\$135,598,900	\$124,433,390	\$2,932,429	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$282,952	\$0	\$2,649,4
PROJECT: Duck Creek Gilespie 0	Channel - Silverado Ra			, -, -, -, - <u>-</u>	¥	+-	+-	+-	, , , , , , , , , , , , , , , , , , ,	7-		720,002	+-	+=,0.3,
Design/Admin			\$343,190									\$282,95	,2	_
Right-of-way	DCGL 0037		\$274,560	\$2,932,429										
Construction			\$1,715,970											\$2

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CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM

U-YEAR CONSTRUCTION P	RUGRAIN									T				
ADOPTED _						FIRST F	FIVE YEARS 7/2023 THR	U 6/2028			SECONE	FIVE YEARS 7/2028 TH	RU 6/2033	
	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 23/24	(Year 2) FY 24/25	(Year 3) FY 25/26	(Year 4) FY 26/27	(Year 5) FY 27/28	(Year 6) FY 28/29	(Year 7) FY 29/30	(Year 8) FY 30/31	(Year 9) FY 31/32	(Year 10) FY 32/33
OTAL PLAN			Annual Resources	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,798
Unencumbered from previous year	\$143,859,427	Cun	nulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,931
	ψ140,000,421	J		i i		+			+					
NTITY RESOURCES Unencumbered from previous year	\$64,527,087	Cum	Annual Resources	\$383,468,982	\$91,752,646	\$23,596,052 \$10,633,643	\$50,390,156 \$7,657,943	\$23,049,587 \$3,025,806	\$23,659,728 \$5,460,536	\$50,246,681	\$22,911,568	\$23,789,973 \$6,445,939	\$50,678,279 \$10,909,680	\$23,394,313 \$10,809,262
NTITY TOTAL	\$04,327,007	\$1,557,766,553	\$764,009,921	\$372,659,720	\$2,426,220 \$89,326,425	\$15,388,629	\$53,365,856	\$27,681,724	\$21,224,999	\$32,274,762 \$23,432,454	\$7,391,189 \$47,795,141	\$24,735,224	\$46,214,538	\$23,494,730
NIII I I I I I I I I I I I I I I I I I		\$1,557,766,553	\$764,009,921	\$372,659,720	\$09,320,425	Φ15,300,029	\$53,365,656	\$27,661,724	\$21,224,999	\$23,432,43 <u>4</u>	\$47,795,141	\$24,735,224	\$46,214,536	\$23,494,730
HYDROGRAPHIC BASIN: Outlying Area	as	\$98,242,723	\$278,958,484	\$80,630,652	\$13,871,692	\$4,368,960	\$3,942,009	\$1,473,908	\$2,068,998	\$19,687,943	\$33,450,315	\$0	\$1,766,826	\$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	l													
Design/Admin	GSPA 0000, 0018, 0019, 0027	Design Started 09/10	\$462,501	#2 204 200	\$217,053									
Right-of-way Construction	& 0029	GSP01B10	\$370,002 \$2,312,498	\$3,364,309	\$434,107 \$2,713,150									
SYSTEM: Muddy River & Tributaries		\$37,360,300	\$158,619,300	\$39,757,824	\$0	\$0	\$3,455,855	\$0	\$2,068,998	\$14,859,754	\$19,373,217	\$0	\$0	\$0
PROJECT: Muddy River - Coope	r to Yamashita	. ,,	,,	, . ,			. , ,		. ,,	. ,,.	, ,			
Design/Admin	MRLV 0395, 0423, 0424,		\$2,083,490				\$1,555,85	3		\$1,100,723				
	0442, 0443, 0458, 0459, 0507,		\$1,526,610	\$18,315,609			\$1,900,000	2		440 770 004				
Construction PROJECT: Ryan Avenue to Lewis	0508		\$10,417,450							\$13,759,031				
Design/Admin			\$2,663,070						\$2,068,998	3	\$1,435,057			
Right-of-way	MRLV 0184, 0198, 0240, 0268, 0276		\$0	\$21,442,215					+- 1					
Construction	0200, 0210		\$13,315,310								\$17,938,160			
SYSTEM: Mount Charleston		\$24,198	\$1,587,384	\$1,951,817	\$ 0	\$0	\$0	\$0	\$0	\$184,991	\$0	\$0	\$1,766,826	\$0
PROJECT: Rainbow Canyon Bou	ulevard Bridge													
Design/Admin Right-of-way	MTCH 0001		\$233,439	\$1,951,817						\$184,991			\$130,876	
Construction	WITCH 000 I		\$186,751 \$1,167,194	\$1,931,617									\$1,635,950	
SYSTEM: Laughlin		\$45,336,505	\$103,177,772	\$22,831,845	\$0	\$4,368,960	\$275,985	\$1,473,908	\$0	\$2,635,893	\$14,077,098	\$0	\$0	\$0
PROJECT: Bridge Canyon Deten	tion Basin		·											
Design/Admin			\$1,935,054					\$1,473,90	8		\$1,042,749	9		
Right-of-way Construction	LUHS 0415, 0416 , 0417		\$1,548,043 \$9,675,262	\$15,551,006							\$13,034,349			
PROJECT: Hiko Springs Wash D	etention Basin Expans	l	\$9,075,262								\$13,034,348	9		
Design/Admin	otomion Duom Expand	Design Started 20/21	\$344,356			\$168,071								
Right-of-way Construction	LUHS 0244	LAU02D21	\$275,485	\$2,268,960										
PROJECT: SR 163 at Casino Driv	vo - Phase 2		\$1,721,779			\$2,100,889								
Design/Admin	VC - I HUSC Z	Design Started 08/09	\$54,181											
Right-of-way	LUBC 0031	LAU04A08	\$43,345	\$2,100,000										
Construction PROJECT: Laughlin Marina to Do	esert Marina Drivo	Eng. Est.	\$270,901			\$2,100,000								
Design/Admin			\$369,580				\$275,985			\$195,252	2			
Right-of-way	LUMA 0000,0001, 0013, 0014		\$295,665	\$2,911,878			, =: 3,300							
Construction	, 		\$1,847,896							\$2,440,641				
SYSTEM: Searchlight		\$3,608,566	\$7,201,522	\$10,883,715	\$8,666,240	\$0	\$210,169	\$0	\$0	\$2,007,305	\$0	\$0	\$0	\$0
PROJECT: Searchlight - West - S	State Hwy 164													
Design/Admin Right-of-way	SRWE 0001, 0002,	Design Started 19/20 SEA02B19	\$779,043 \$623,235	\$8,666,240	\$365,606									
Construction	0003, 0005, & 0023	Eng. Est.	\$3,895,214	Ψ0,000,240	\$8,300,634									
PROJECT: Searchlight - West														
Design/Admin			\$281,444	фо 047 474			\$210,16	9		\$148,689	9			
Right-of-way Construction	SRWE 0049, 0068, 0091		\$225,156 \$1,407,224	\$2,217,474						\$1,858,616	6			
SYSTEM: Bunkerville		\$11,769,033	\$2,651,650	\$1,841,142	\$1,841,142	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Windmill Wash Deter	ntion Basin and Jess V	, ,		. ,,								1	1 1	
Design/Admin		Design Started 10/11	\$84,700		\$39,750									
Right-of-way	JEWA 0166, 0168	BUN01D11	\$11,630	\$1,841,142										
Construction			\$1,535,380		\$1,801,392	2								

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CITY OF BOULDER CITY 10-YEAR CONSTRUCTION PROGRAM

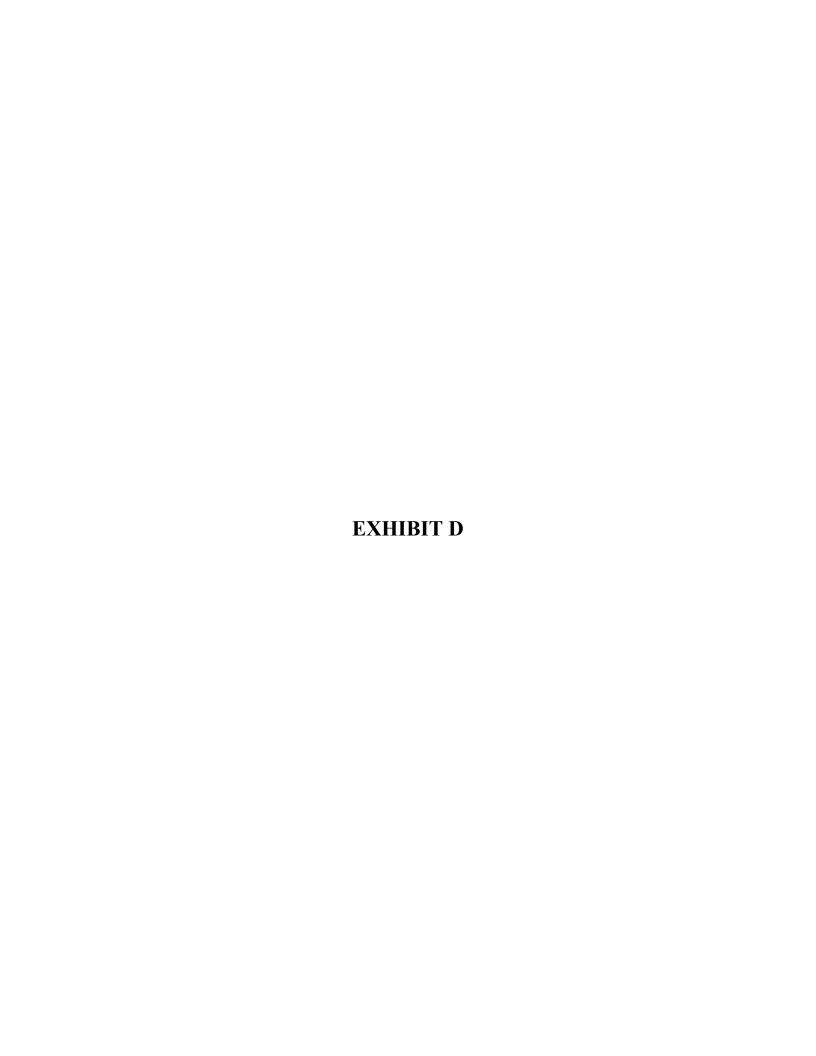
ADOPTED						FIRST I	FIVE YEARS 7/2023 TH	IRU 6/2028			SECOND FI	VE YEARS 7/2028 T	HRU 6/2033	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32	FY 32/33
TOTAL PLAN			Annual Resources	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,798
Unencumbered from previous year	\$143,859,427		Cumulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,93
ENTITY RESOURCES			Annual Resources	\$18,926,952	\$2,325,093	\$1,342,874	\$2,867,753	\$1,311,774	\$1,346,498	\$2,859,587	\$1,303,920	\$1,353,910	\$2,884,150	\$1,331,393
Unencumbered from previous year	\$775,660		Cumulative Available Resources		\$2,325,093	\$3,667,967	\$814,245	\$2,004,096	\$3,350,594	\$3,525,441	\$3,664,872	\$5,018,782	\$7,902,932	\$9,234,325
ENTITY TOTAL		\$74,823,000	\$32,597,000	\$9,692,627	\$0	\$0	\$5,721,475	\$121,923	\$0	\$2,684,740	\$1,164,489	\$0	\$0	\$0
HYDROGRAPHIC BASIN: Boulder C	ity	\$74,823,000	\$32,597,000	\$9,692,627	\$0	\$0	\$5,721,475	\$121,923	\$0	\$2,684,740	\$1,164,489	\$0	\$0	\$0
SYSTEM: Georgia/Buchanan		\$17,566,000	\$11,749,000	\$9,367,543	\$0	\$0	\$5,396,391	\$121,923	\$0	\$2,684,740	\$1,164,489	\$0	\$0	\$0
PROJECT: Avenue I Storm D	rain													
Design/Admin	GBGR 0189, 0204, 0216,	Design Started 22/23	\$761,110				\$378,908							
Right-of-way Construction	0218, 0302	BOU02B22	\$0	\$5,115,290										
	- Oanfluanaa Faailitiaa		\$3,805,580				\$4,736,383							
PROJECT: Georgia Buchana Design/Admin	n Confluence Facilities	5	\$376,430				\$281,100			\$198,87	1			
Right-of-way	GBGR 0003,		\$376,430	\$2,965,841			\$281,100			\$198,87				
Construction	GBBC 0020		\$1,882,140	Ψ2,000,041						\$2,485,87				
PROJECT: Georgia Avenue F	acilities - Vaquero Dri	ve Bridge					-							
Design/Admin			\$160,070					\$121,923			\$86,257			
Right-of-way	GBGR 0099		\$0	\$1,286,412										
Construction			\$800,360								\$1,078,231			
SYSTEM: North Railroad		\$18,858,000	\$290,000	\$325,084	\$0	\$0	\$325,084	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Wells Drive Levee	Lining													
Design/Admin		Design Started 22/23	\$48,370				\$24,080							
Right-of-way Construction	NRIN 0088	BOU05N22	\$0	\$325,084			4001.001							
Construction			\$241,850				\$301,004							

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CITY OF MESQUITE 10-YEAR CONSTRUCTION PROGRAM

OPTED					FIRST F	IVE YEARS 7/2023 THR	U 6/2028			SECOND E	IVE YEARS 7/2028 THE	RU 6/2033	
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 23/24	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
TAL PLAN		Annual Resources	\$1,274,930,532	\$96,550,635	\$83,679,232	\$178,699,790	\$81,741,289	\$83,905,048	\$178,190,979	\$81,251,828	\$84,366,939	\$179,721,568	\$82,963,798
Unencumbered from previous year \$143,859,427	Cu	mulative Available Resources	\$1,177,484,601	\$46,356,576	\$53,396,075	\$58,941,880	\$57,264,300	\$44,090,399	\$139,606,908	\$107,365,196	\$117,690,045	\$108,448,919	\$97,445,931
ITY RESOURCES	1	Annual Resources	\$48,145,405	\$19,278,455	\$2,334,960	\$4,986,386	\$2,280,885	\$2,341,261	\$4,972,188	\$2,267,227	\$2,354,150	\$5,014,897	\$2,314,997
Unencumbered from previous year \$16,584,335	Cu	mulative Available Resources	, ,	\$6,305,170	\$8,640,130	\$2,926,516	\$4,936,605	\$6,454,096	\$11,426,284	\$11,107,191	\$5,593,627	\$10,608,524	\$12,923,521
ENTITY TOTAL	\$69,918,000	\$74,889,190	\$35,221,884	\$12,973,285	\$0	\$10,700,000	\$270,795	\$823,771	\$0	\$2,586,319	\$7,867,714	\$0	\$0
HYDROGRAPHIC BASIN: Mesquite	\$69,918,000	\$74,889,190	\$35,221,884	\$12,973,285	\$0	\$10,700,000	\$270,795	\$823,771	\$0	\$2,586,319	\$7,867,714	\$0	\$0
SYSTEM: Town Wash	\$29,241,000	\$20,841,000	\$21,004,769	\$12,313,285	\$0	\$0	\$0	\$823,771	\$0	\$0	\$7,867,714	\$0	\$0
PROJECT: Town Wash - Mesa Boulevard	El Dorado to Town W	ash											
Design/Admin TWMB 0000, 000	Design started 17/18	\$960,850		\$805,542									
Right-of-Way 0022, 0024 & 004		\$768,690	\$12,313,285										
TOWA 0120	Eng Cost Est	\$4,804,270		\$11,507,743									
PROJECT: Town Wash Mesa Boulevard,	El Dorado to Chaparra	ĺ										_	
Design/Admin TWMB 0052, 008	4.	\$1,060,300						\$823,771			\$582,795		
Right-of-way 0094	´	\$848,240 \$5,301,490	\$8,691,484					-			\$7,284,919		
SYSTEM: Pulsipher Wash	\$11,697,000	\$18,303,000	\$660,000	\$660,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Leavitt Lane Crossing													
Design/Admin		\$44,740											
Right-of-way PUWA 0068 Construction		\$35,790 \$223,710	\$660,000	\$660,000									
SYSTEM: Virgin River	\$0	\$26,885,190	\$13,557,115	\$0 \$0	\$0	\$10,700,000	\$270,795	\$0	\$0	\$2,586,319	\$0	\$0	\$0
PROJECT: Virgin River Flood Wall	**	+======================================	, , , , , , , , , , , , , , , , , , ,	7 -	•	, , , , , , , , , , , , , , , , , , ,	,	, ,		+=,===,===		7 -	ļ .
Design/∆dmin	Design started 15/16	\$358,850				\$700,000							
Right-of-way VREC 0083,0085	MES04A15	\$287,080	\$10,700,000										
Construction	Eng Cost Est	\$1,794,240				\$10,000,000							
PROJECT: Virgin River Erosion Protection	n, Phase I												
Design/Admin VREC 0203, 032	3,	\$355,520	00.057 / / 7				\$270,79	5		\$191,580			
Right-of-way Construction 0508, 0519		\$284,420 \$1,777,590	\$2,857,115							\$2,394,739			
Constituction	1	Φ1,777,090	1							\$2,394,739			

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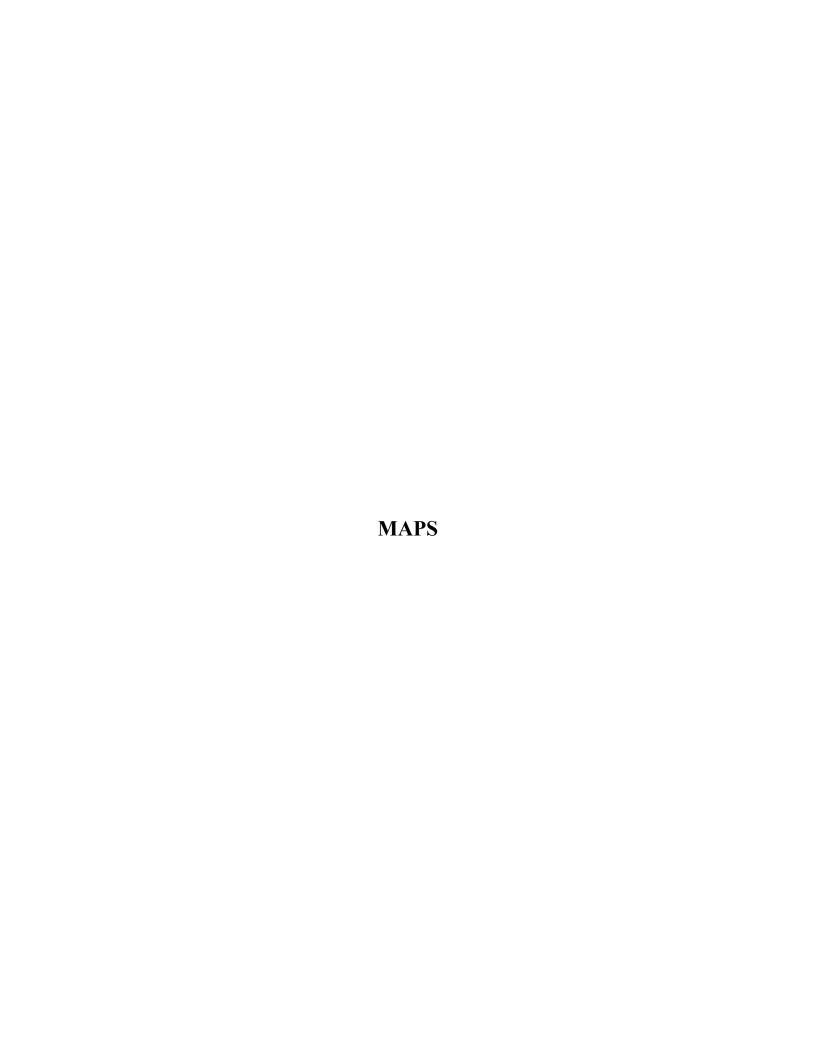


			(Year 1)	(Year 2)	(Year 3)
	-		FY 23/24	FY 24/25	FY 25/26
		TOTAL ELIGIBLE		***	
CITY OF HENDER	RSON	YEAR 1		\$14,417,198	
		ENTITY TOTAL	\$2,582,940	\$0	\$11,834,258
HYDROGRAPHIC BAS			\$2,236,623	\$0	\$11,834,258
SYSTEM: Pit		Purpost Duran to Footon	\$2,000,000	\$0	\$11,834,258
P.	Design/Admin	Sunset, Burns to Foster PTBH 0000, 0014, 0015			\$487,998
	Construction	PTSU 0034, 0037, 0067, 0069			\$11,346,26
PF	ROJECT: Galleria t	o Sunset			¥ : :, - : -,
	Construction	PTSU 0000, 0008, 0023, 0028, 0032	\$2,000,000		
SYSTEM: Pit			\$236,623	\$0	\$0
PF	ROJECT: Pittman P Design/Admin	Pabco, Boulder Hwy., Water St. to Lake Mead Pkwy. PTPA 0325	\$236,623		
HYDROGRAPHIC BAS	ž –	F 1 PA U323	\$346,317	\$0	\$0
SYSTEM: C-1			\$346,317	\$0	\$0
PF		rm Drain - Racetrack to Pueblo			
	Design/Admin	C1CA 0000	\$346,317		
		TOTAL ELIGIBLE			
CITY OF LAS VE	GAS			\$125,152,614	
		YEAR 1			
		ENTITY TOTAL	\$47,011,370	\$26,985,735	\$51,155,509
HYDROGRAPHIC BAS			\$26,381,503	\$4,600,110	\$51,155,509
	Wash I-15 Tributar		\$0	\$556,831	\$10,099,472
PF	T T	d - Carey - Lake Mead Detention Basin Outfall		\$40.44 7	
	Design/Admin Construction	LVLM 0221		\$10,147 \$546,684	
PF		venue System - Vegas Storm Drain, Shadow Mountain to Jones		ψ340,004	
	Design/Admin	LVOW 0360			\$288,70
	Construction	EVOVV 0300			\$9,810,76
	Wash Central	Week Otweet Lee Week Week to Leek Blod	\$1,516,737	\$4,043,279	\$41,056,037
<u> </u>	Design/Admin	s Wash - Stewart, Las Vegas Wash to Lamb Blvd.			\$845,380
	Construction	LVST 0000			\$29,765,94
PF		Detention Basin Upgrade			+==,: ==,=
	Design/Admin	LCME 0018, 0021		\$85,979	
D.	Construction			\$3,957,300	
	uffalo	s/Charleston-Via Olivero, Montessouri to			
_	Design/Admin Construction	MECH 0424			\$444,712 \$10,000,000
PF		as Wash - Stewart, Lamb to Mojave			
	Design/Admin	LVST 0088, 0188	\$1,516,737		
	hara Boulder Highw	vay o - Boulder Hwy. North, Charleston - Main to	\$24,864,766	\$0	\$0
	aryland	o - Boulder Hwy. North, Charleston - Main to			
IVI C	Design/Admin	FI D. (202)	\$604,766		
	Construction	FLBN 0281, 0312	\$24,260,000		
HYDROGRAPHIC BAS			\$615,262	\$22,385,625	\$0
SYSTEM: Go		lavandar Dd Danaha ta Danatur	\$615,262	\$22,385,625	\$0
		lexander Rd-Rancho to Decatur, exander and Alexander Branch			
	Design/Admin Construction	GOAL 0000, 0056, 0100, GOA2 0000	\$615,262	\$1,821,075 \$20,564,550	
HYDROGRAPHIC BAS	SIN: UPPER NOR	THERN LV WASH	\$20,014,604	\$0	\$0
SYSTEM: Up	per Western Tribut	ary	\$20,014,604	\$0	\$0
PF		ainage System - Durango to OHare			
	Design/Admin	BRDB 0107, 0157	\$702,029		
DI	Construction	al Pkwy Channel West - Farm Rd -	\$18,577,940		
	ee Pee to Hualapai	arrany onamier rest-ramma-			
	Design/Admin	CNFR 0400	\$734,635		

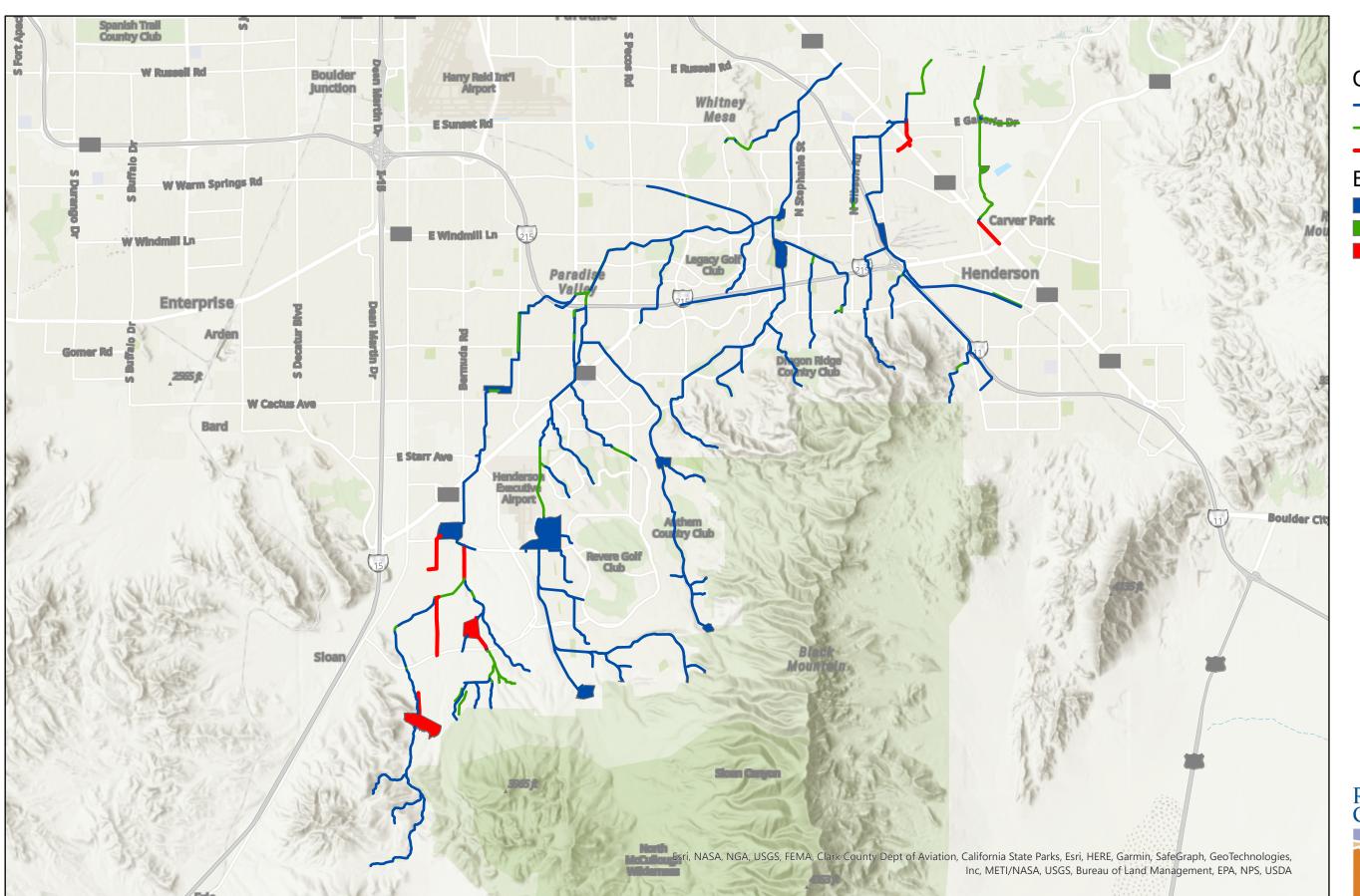
CITY OF NORTH LAS VEGAS	TOTAL ELIGIBLE YEAR 1		\$105,836,143	
	ENTITY TOTAL	\$42,159,467	\$29,547,827	\$34,128,849
HYDROGRAPHIC BASIN: LOWER NO	RTHERN LV WASH	\$13,905,604	\$29,547,827	\$31,738,158
SYSTEM: LV Wash Craig		\$5,000,000	\$17,503,799	\$0
PROJECT: North L	as Vegas Detention Basin Upgrade			
Design/Admin Construction	LVUP 0401,0406, 0407, 0422,0443, 0444, 0445		\$1,703,799 \$15,800,000	
PROJECT: Las Veg	gas Wash - Iron Mountain, Bradley to Decatur			
Design/Admin	IRMO 0000	\$400,000		
Construction	lia.	\$4,600,000	£40.044.000	¢04.700.450
SYSTEM: Cheyenne Lamb Nel		\$8,905,604	\$12,044,028	\$31,738,158
	ead Storm Drain, Las Vegas Wash to Civic Center	#0F0 074		
Design/Admin Construction	LVLE 0000, 0047	\$659,674 \$8,245,929		
	as Wash Cartier Channel Phase 1	ψ0,243,323		
Design/Admin			\$568,028	
Construction	LVCC 0000, 0030, 0035		\$11,476,000	
PROJECT: Las Veg	as Wash Cartier Channel Phase 2		, , , , , , , , ,	
Design/Admin				\$579,388
Right-of-way	LVCC 0000, 0030			\$1,158,770
Construction				\$30,000,000
HYDROGRAPHIC BASIN: RANGE		\$28,253,864	\$ 0	\$2,390,691
SYSTEM: Lower Range		\$26,453,229	\$0	\$2,390,691
	l Collector - Charleston to Linden			
Design/Admin	SLOR 0158	\$453,984		
Construction		\$6,485,481		
	Saughey Detention Basin & Outfall			
Design/Admin		\$1,207,883		
Right-of-way	SLWA 0130, 0150, 0151, 0152, 0153, 0175 & SLOW 0000, 0005	\$800,000		
Construction		\$17,255,471		
	Nash - Sloan Channel, Stewart Bridge			
Design/Admin Construction	RWSL 0187	\$250,410		\$177,090 \$2,213,601
SYSTEM: West Range		\$1,800,634	\$0	\$0
	Wash - Beltway Conveyance and Collection System - Pecos	÷ 1,000,001	+*	+ ▼
Design/Admin	RWBW 0011, 0013, 0035, 0037,0066, 0083, & RWWE 0500,0518, 0520, 0550	\$1,800,634		

CLARK CO	OUNTY	TOTAL ELIGIBLE YEAR 1		\$152,528,572	
		ENTITY TOTAL	\$89,326,425	\$13,778,299	\$49,423,847
	IC BASIN: Tropicana/ F		\$37,173,781	\$5,909,339	\$15,799,956
SYSTE	M: Tropicana Flamingo		\$0	\$5,909,339	\$0
_	PROJECT: Flaming Design/Admin	o, Cimarron Branch - Russell Road to Patrick Lane		0070 770	
_	Construction	FLCM 0003		\$679,770 \$5,229,569	
SYSTE	M: Lower Flamingo		\$36,503,781	\$0	\$0
-		Channel - Naples Channel and Peaking Basin	\	4-	4.0
_	Design/Admin	TRMC 0013, 0014, 0031, 0033, & TRSW 0080	\$1,960,000		
_	Construction		\$28,000,000		
_		alley Drive - Mojave to Burnham			
_	Design/Admin	VAVD 0025	\$747,781		
_		Wash - UPRR to Hotel Rio Dr.	\$100.000		
	Design/Admin Construction	FLWA 0893 & 0896	\$100,000		
SYSTE	M: Lower LV Wash Trib	utaries	\$670.000	\$0	\$15,799,956
-		a Avenue Conveyance - Las Vegas Wash to Boulder Hwy.	70.0,000	4-	+ 10 100 000
	Design/Admin	LV01 0001, 0038, 0080, 0118	\$670,000		
		as Wash - Branch 02 - Monson Channel -			
	Jimmy Durante to B	oulder Hwy			
	Design/Admin	LV02 0128, 0209, 0211, 0273, 0275, 0282, 0289, 0294			\$1,057,442
11)/5500515111	Construction		A00 000 0==	A0 =00 000	\$14,742,514
	C BASIN: Duck Creek		\$38,280,953	\$3,500,000	\$33,623,891
SYSTE	M: Blue Diamond Tribut		\$11,280,953	\$0	\$9,030,981
	Design/Admin	/ Blue Diamond, Bermuda Road to Las Vegas Blvd.	\$465,257		
	Construction	DCBD 0075, 0082 & 0084	\$405,257 \$10,815,696		
		mond Channel, Amigo to Haven	ψ10,013,030		
	Design/Admin				\$668,962
	Construction	BDWA 0087, 0111, 0113,0137, 0139, 0174, 0175			\$8,362,019
SYSTE	M: Upper Duck Creek PROJECT: Blue Dia Richmar - Phase 2	mond Channel 02, Decatur - Le Baron to	\$27,000,000	\$3,500,000	\$0
_	Design/Admin Construction	BD02 0330, 0334		\$500,000 \$3,000,000	
		mond Railroad Channel			
_	Design/Admin	BDW5 0026, BDW2 0000	\$1,890,000		
OVOTE	Construction	,	\$25,110,000	**	004 500 040
SYSTE	M: Lower Duck Creek	lank Duck Crook Wook to Footown Avenue	\$0	\$0	\$24,592,910
	Design/Admin	ark - Duck Creek Wash to Eastern Avenue			\$1,821,700
	Construction	DCSP 0000, 0115			\$22,771,210
HYDROGRAPHI	IC BASIN: Outlying Are	eas	\$13,871,692	\$4,368,960	\$0
	EM: Goodsprings		\$3,364,309	\$0	\$0
	PROJECT: Goodspr	ings - Phase I			
	Design/Admin	0004 0000 0010 0010 000-	\$217,053		
	Right-of-way Construction	GSPA 0000, 0018, 0019, 0027 & 0029	\$434,107		
EVETE	EM: Laughlin		\$2,713,150 \$0	¢4 260 060	\$0
31315		rings Wash Detention Basin Expansion	Φυ	\$4,368,960	φU
	Design/Admin	<u> </u>		\$168,071	
	Construction	LUHS 0244		\$2,100,889	
	PROJECT: SR 163	at Casino Drive - Phase 2			
	Construction	LUBC 0031		\$2,100,000	
SYSTE	EM: Searchlight		\$8,666,240	\$0	\$0
		ght - West - State Hwy 164			
	Design/Admin	SRWE 0001, 0002, 0003, 0005, & 0023	\$365,606		
	Construction	,,,	\$8,300,634	4.5	*-
SYSTE	M: Bunkerville	II Wash Detention Basin and	\$1,841,142	\$0	\$0
	Jess Waite Levee Fa				
	Design/Admin		\$39,750		
	Construction	JEWA 0166, 0168	\$1,801,392		
			ψ1,001,00Z		

CITY OF BOULDER CITY	TOTAL ELIGIBLE YEAR 1	\$5,440,374		
	ENTITY TOTAL	\$0	\$0	\$5,440,374
HYDROGRAPHIC BASIN: Boulder City		\$0	\$0	\$5,440,374
SYSTEM: Georgia/Buchanan		\$0	\$0	\$5,115,290
PROJECT: Avenu				
Design/Adm Construction				\$378,908 \$4,736,383
SYSTEM: North Railroad	•	\$0	\$0	\$325,084
PROJECT: Wells				
Design/Adm				\$24,080
Construction	n INRIIN 0000			\$301,004
CITY OF MESQUITE	TOTAL ELIGIBLE YEAR 1	\$23,673,285		
	ENTITY TOTAL	\$12,973,285	\$0	\$10,700,000
HYDROGRAPHIC BASIN: Mesquite		\$12,973,285	\$0	\$10,700,000
SYSTEM: Town Wash		\$12,313,285	\$0	\$0
PROJECT: Town				
Design/Adm Construction	-1 1/Λ/ΜΕ 0000 0005 0022 0024 X 0044 103/Δ 0120	\$805,542 \$11,507,743		
SYSTEM: Pulsipher Wash	•	\$660,000	\$0	\$0
PROJECT: Leavitt Lane Crossing				
Construction		\$660,000		
SYSTEM: Virgin River		\$ 0	\$0	\$10,700,000
PROJECT: Virgin				
Design/Admin Construction				\$700,000
				\$10,000,000



Ten Year Construction Program - Pittman Wash Planning Area



Legend

Conveyances

Completed

---- Proposed

Ten Year

Basins

Completed

Proposed

Ten Year



1 inch equals 1.72 miles

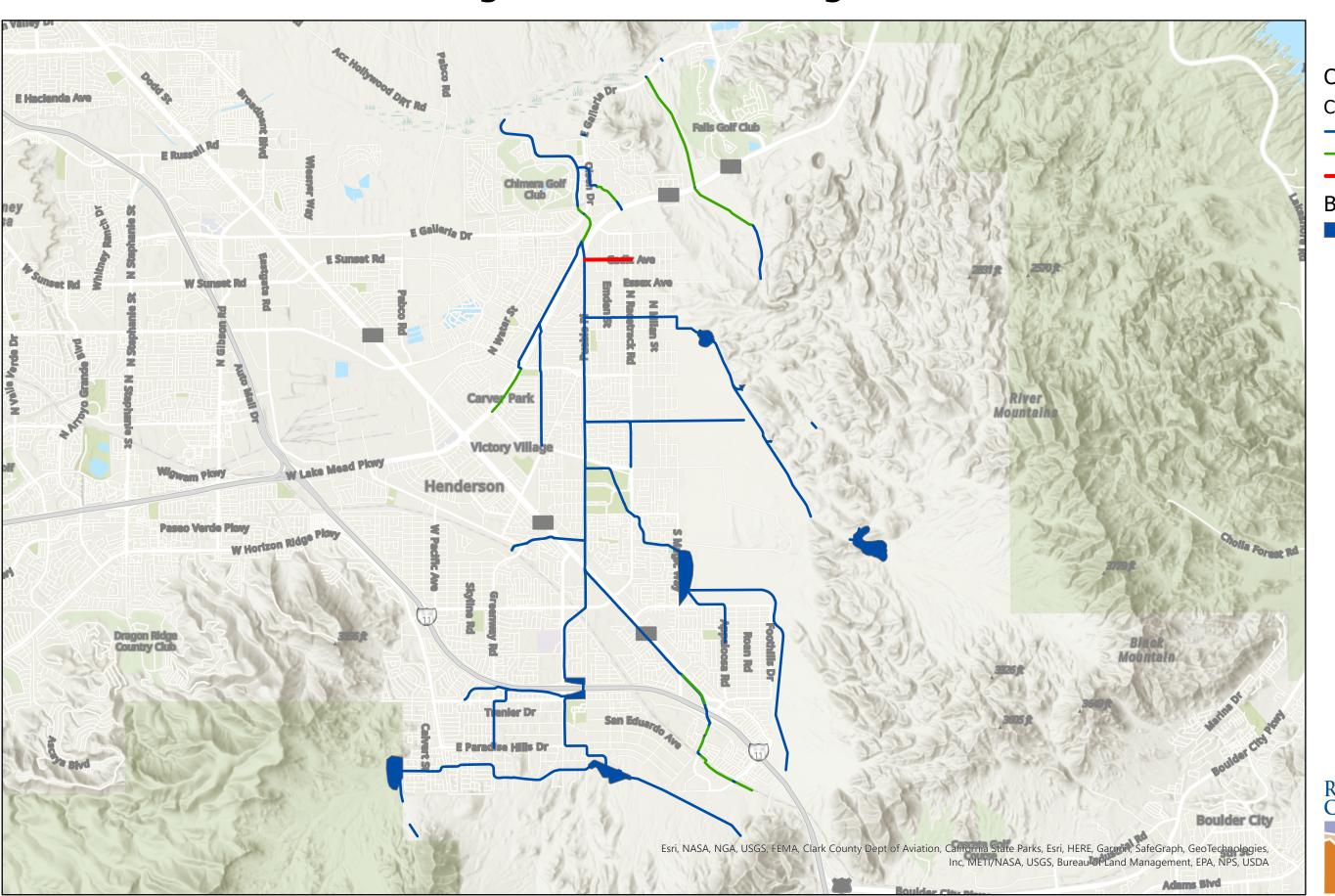
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DATA SOURCES:
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CONTROL DISTRICT
CLARK COUNTY GISMO

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Ten Year Construction Program - C-1 Planning Area



Legend

Conveyances

Custom

<u>___</u> сом

---- PRO

n - - : - -

Basins

Completed



1 inch equals 1.01 miles

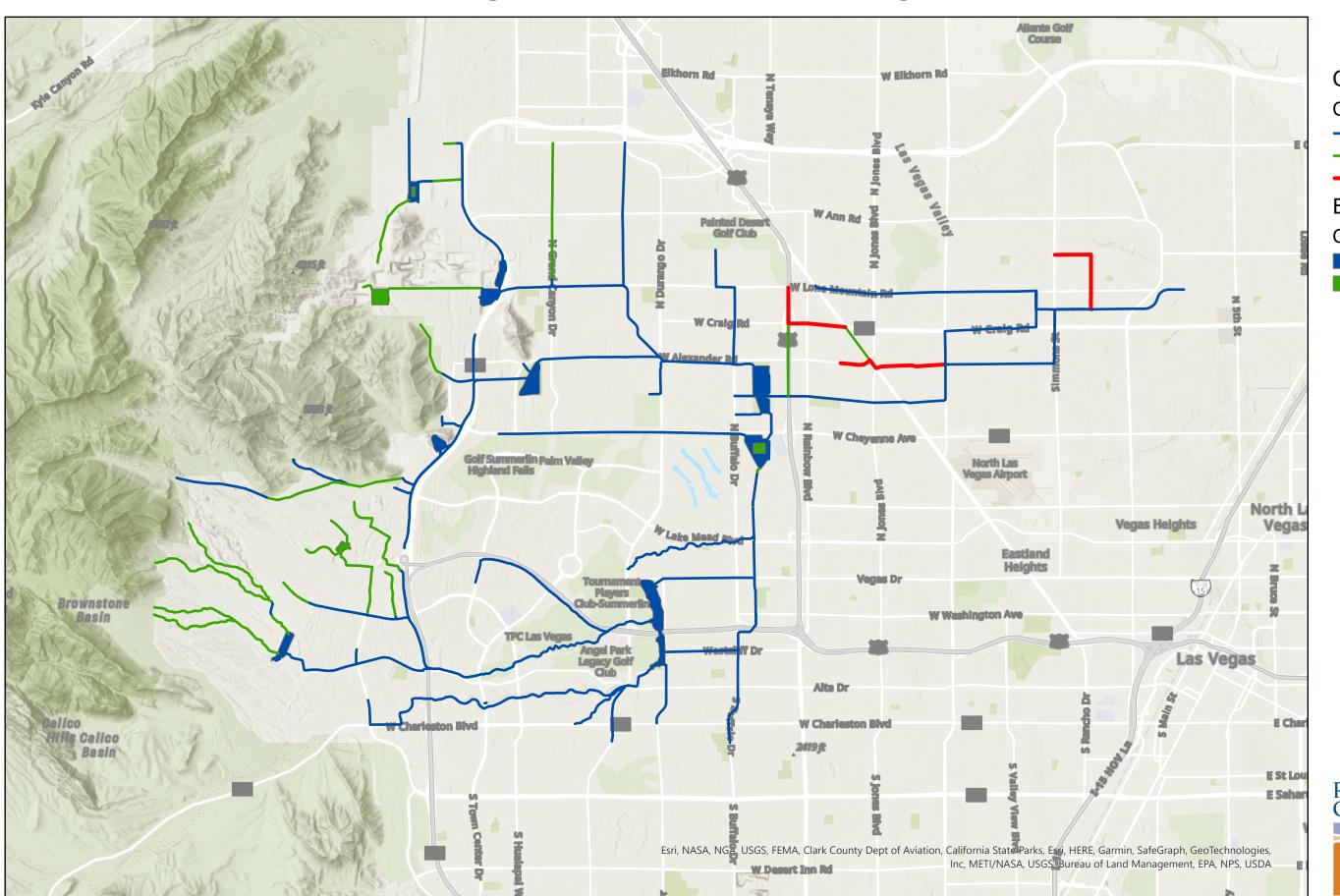
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SUITE 300, LAS VEGAS, NEVADA 89106-4511



Ten Year Construction Program - Gowan Planning Area



Legend

Conveyances

Custom

CompletedProposed

— Ten Year

Basins

Custom

Completed
Proposed



1 inch equals 1.32 miles

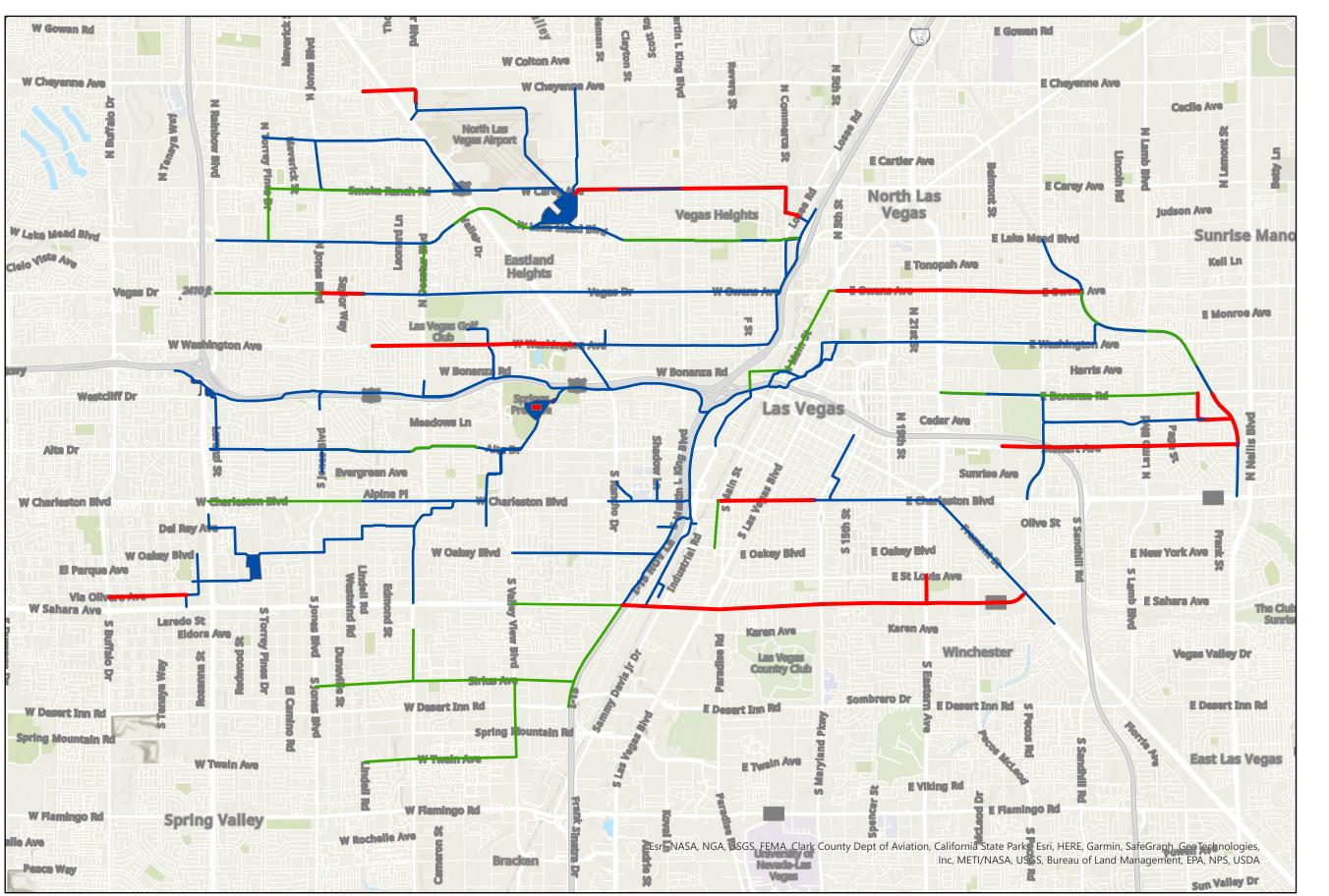
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Ten Year Construction Program - Central Planning Area



Legend

Conveyances

Completed

Proposed
Ten Year

Basins

Completed
Ten Year



1 inch equals 0.92 miles

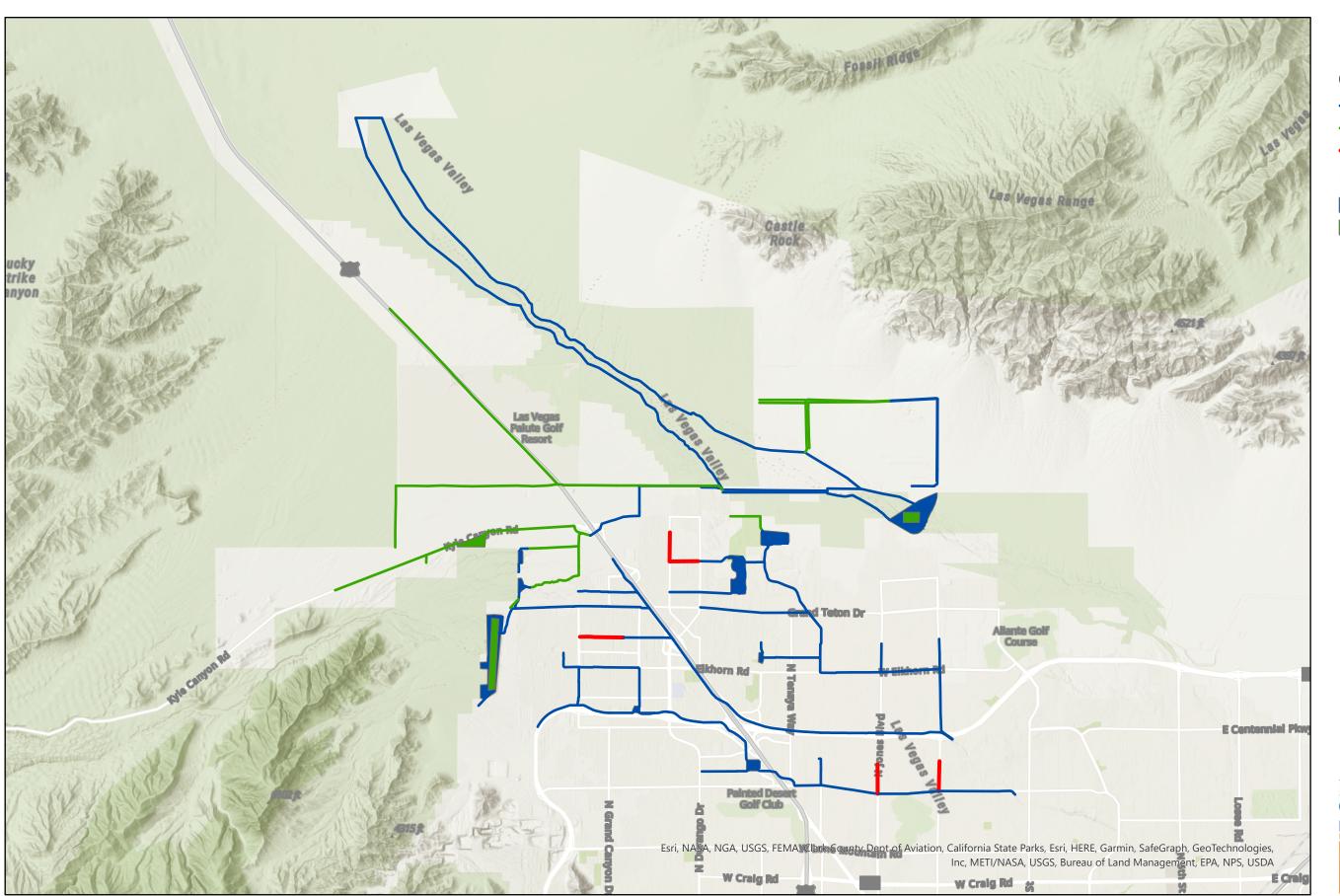
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SUITE 300, LAS VEGAS, NEVADA 89106-4511



Ten Year Construction Program - Upper Northern Planning Area



Legend

Conveyances

Completed

Proposed

Ten Year

Basins

Completed





1 inch equals 1.59 miles

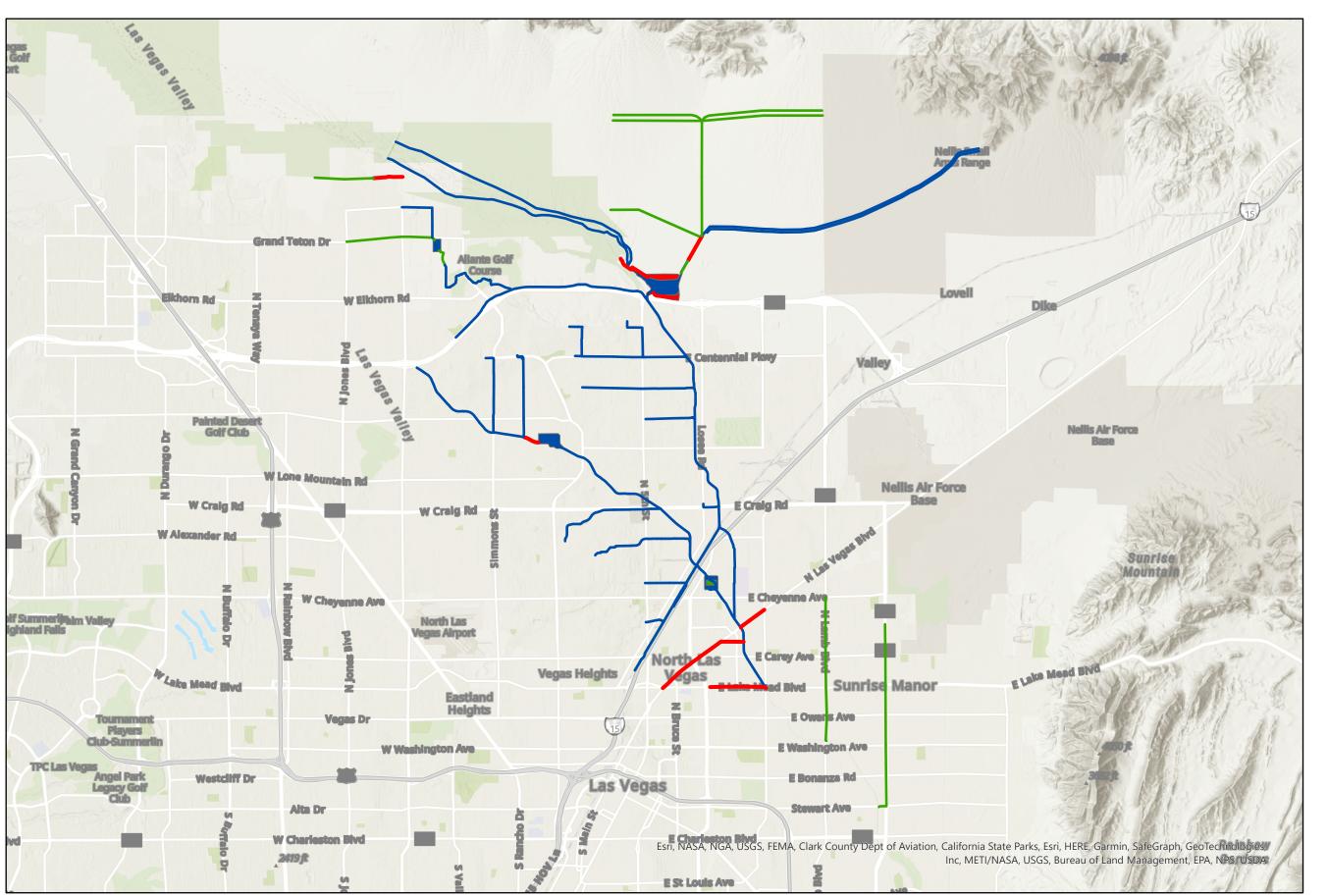
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Ten Year Construction Program - Lower Northern Planning Area



Legend

Conveyances

Completed

--- Proposed

Ten Year

Basins

Completed

Proposed

Ten Year



1 inch equals 1.59 miles

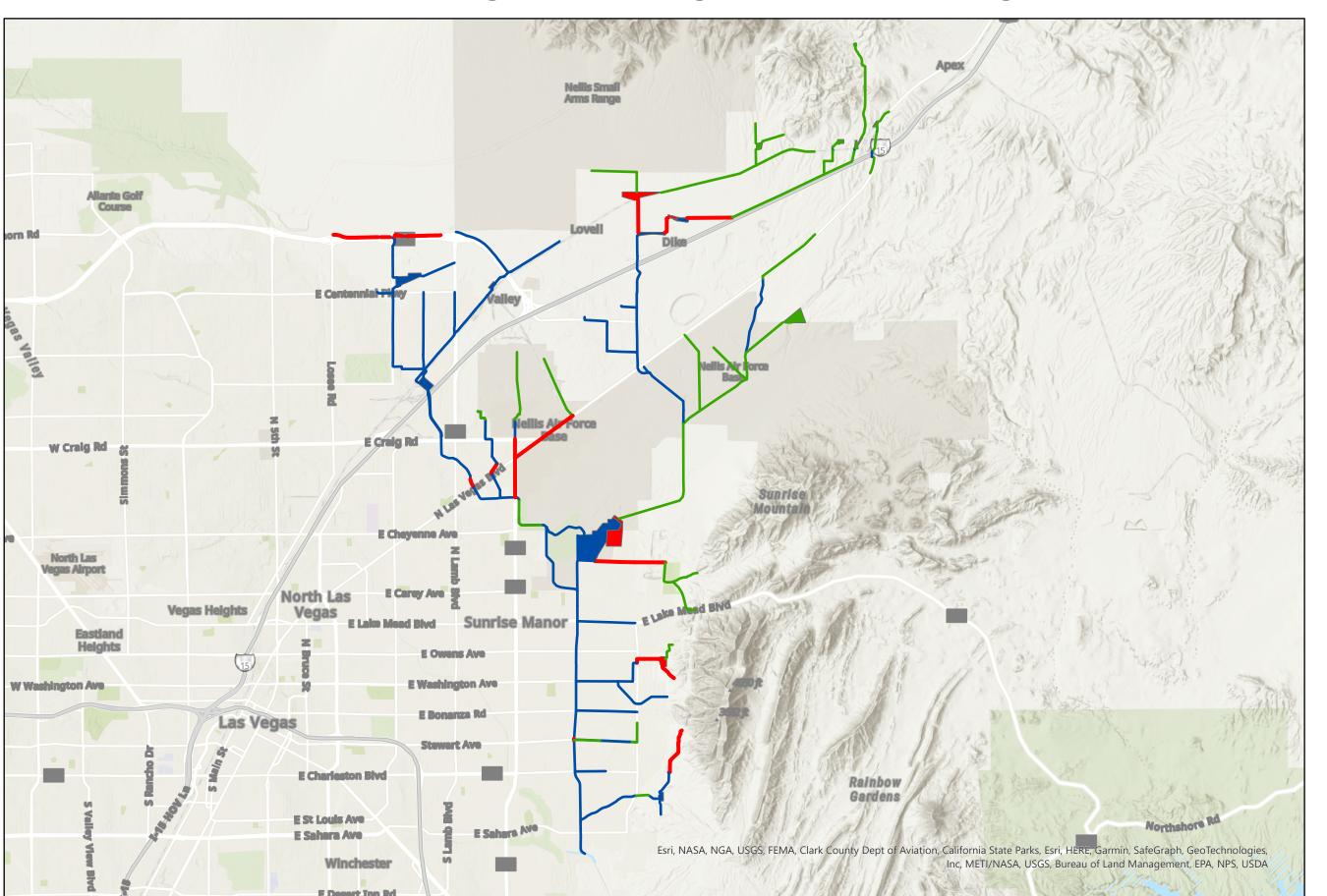
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Ten Year Construction Program - Range Wash Planning Area



Legend

Conveyances

Completed

Proposed
Ten Year

Basins

Completed

Proposed

Ten Year



1 inch equals 1.59 miles

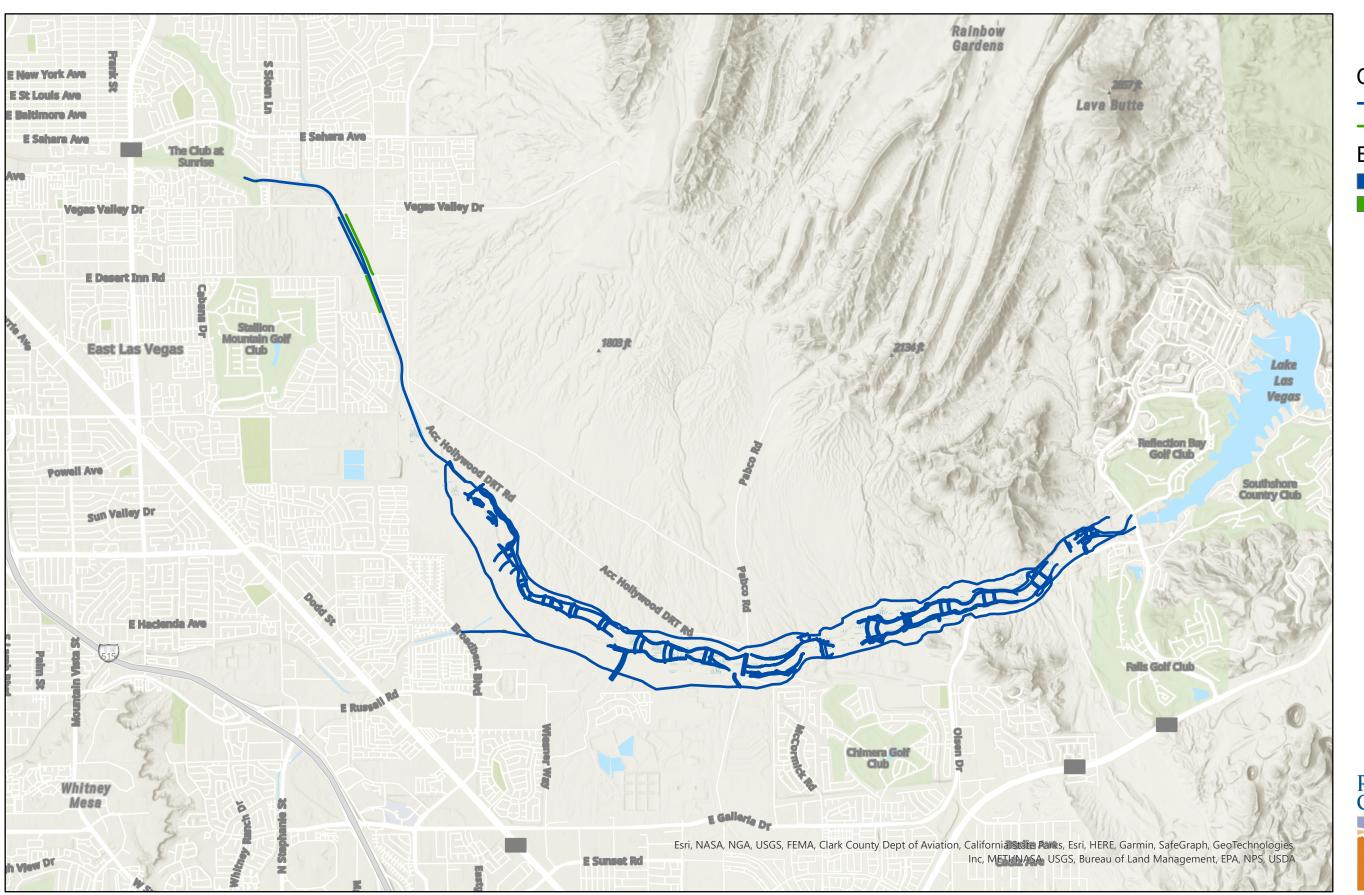
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Ten Year Construction Program - Lower Las Vegas Wash Planning Area



Legend

Conveyances

Completed

Proposed

Basins

Completed





1 inch equals 0.7 miles

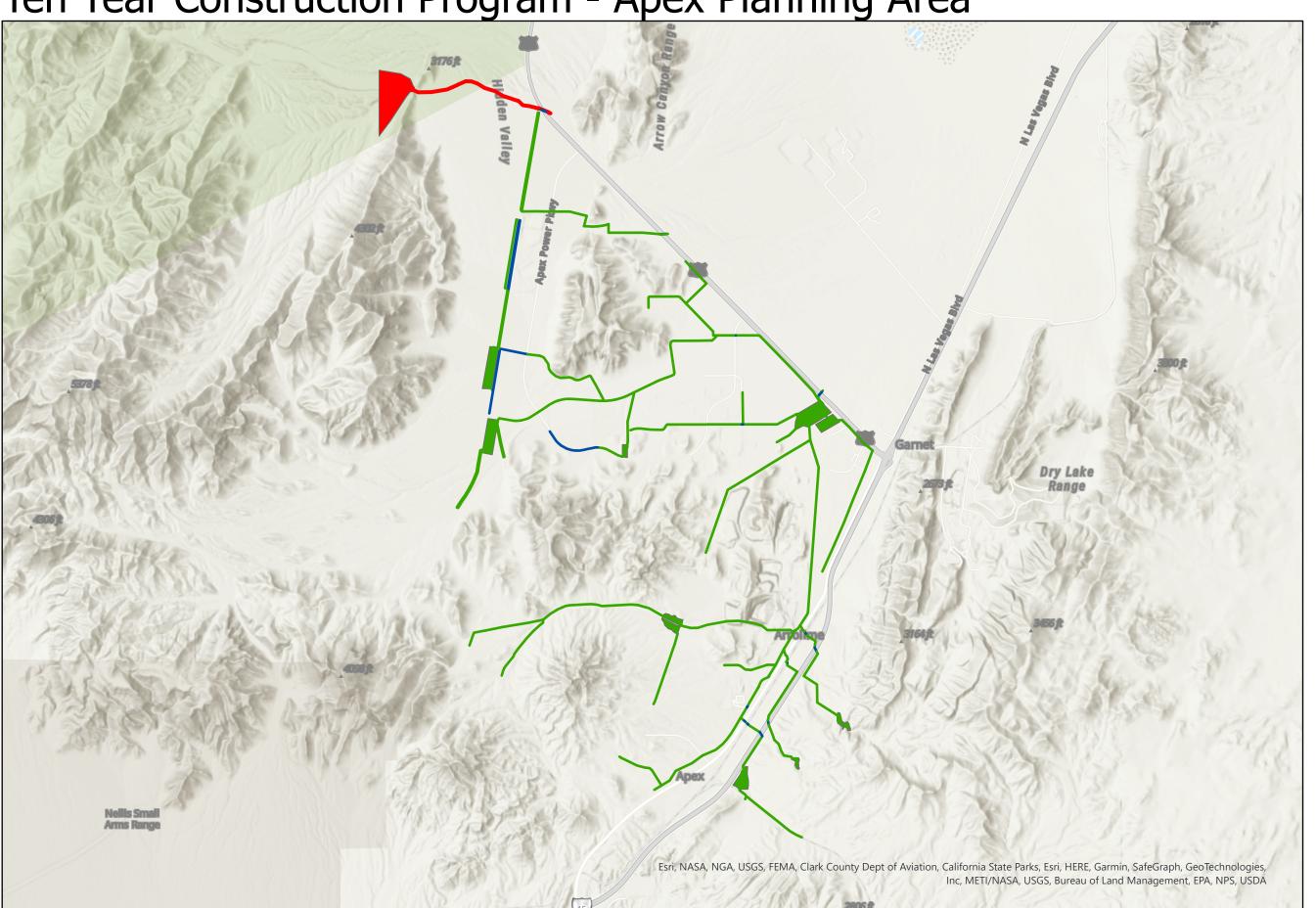
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SUITE 300, LAS VEGAS, NEVADA 89106-4511



Ten Year Construction Program - Apex Planning Area



Legend

Conveyances

Completed

Proposed

Ten Year

Basins

Proposed

Ten Year



1 inch equals 1 miles

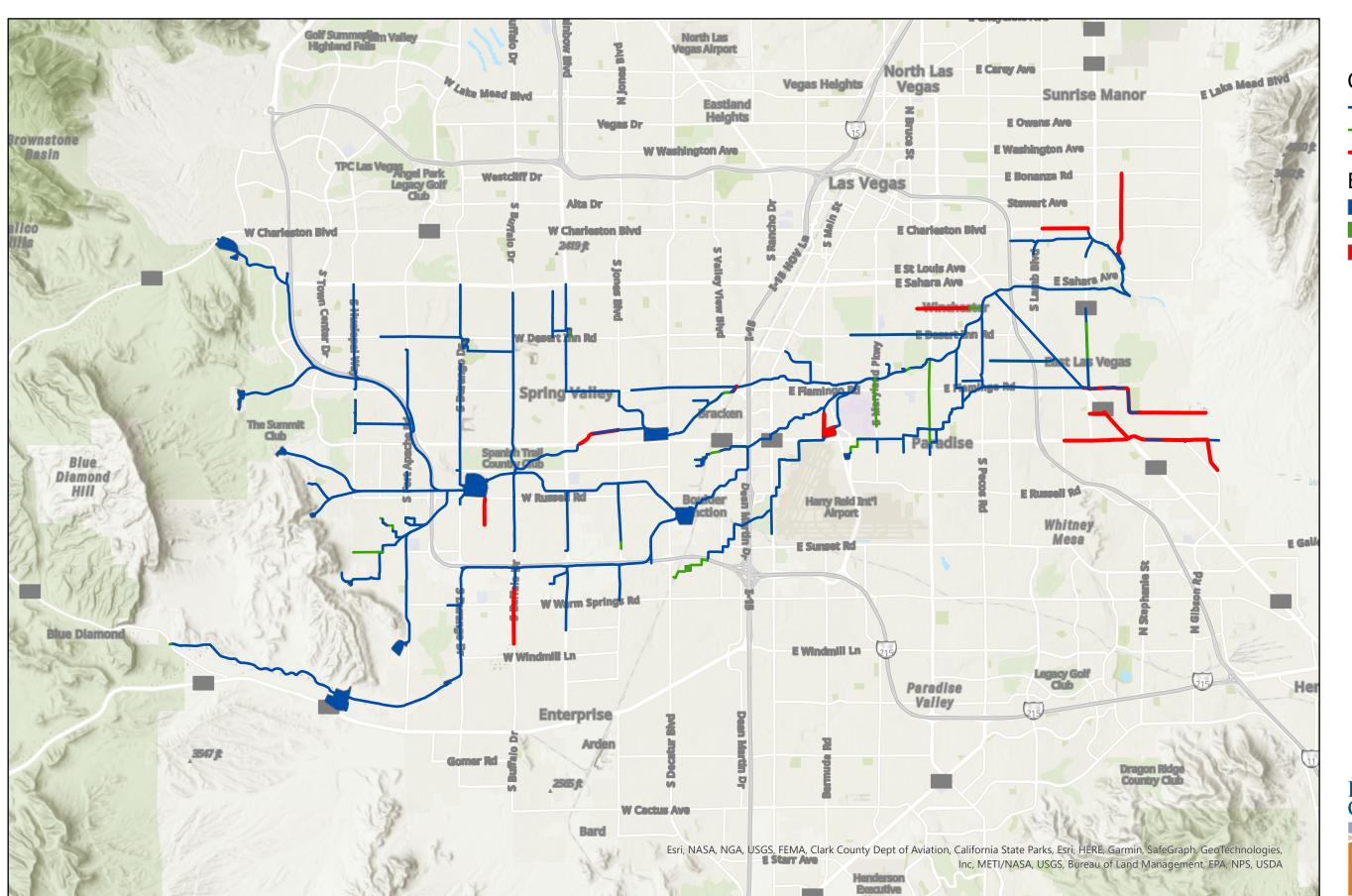
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Ten Year Construction Program - Tropicana/Flamingo Planning Area



Legend

Conveyances

Completed

Proposed
Ten Year

Basins

Completed

Proposed

Ten Year



1 inch equals 1.82 miles

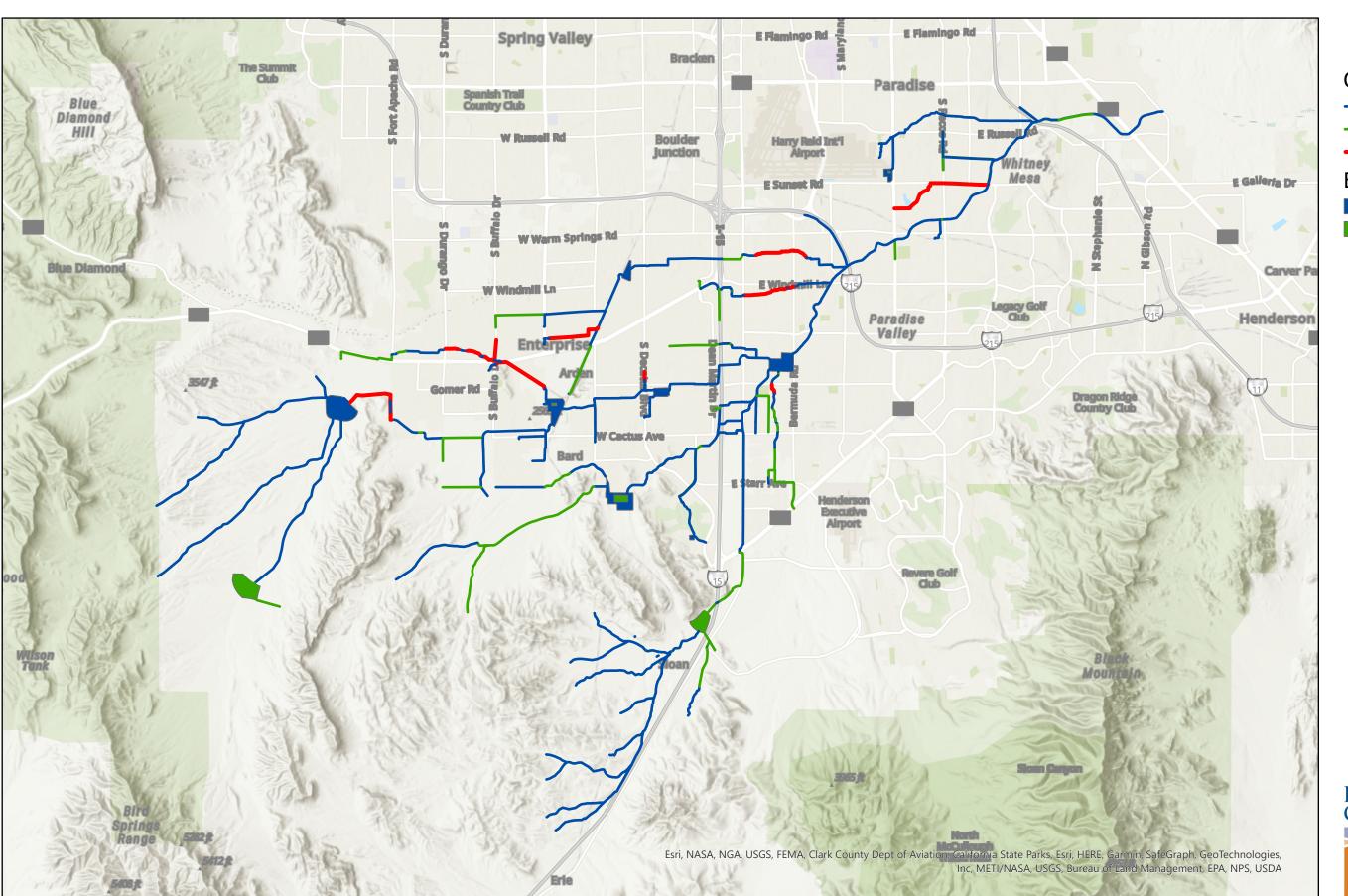
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Ten Year Construction Program - Duck Creek/Blue Diamond Planning Area



Legend

Conveyances

Completed

---- Proposed

Ten Year

Basins

Completed

Proposed



1 inch equals 1.9 miles

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SUITE 300, LAS VEGAS, NEVADA 89106-4511



Ten Year Construction Program - Goodsprings Planning Area



Legend

Conveyances

--- Completed

Proposed
Ten Year

Basins

Completed

Proposed



1 inch equals 0.08 miles

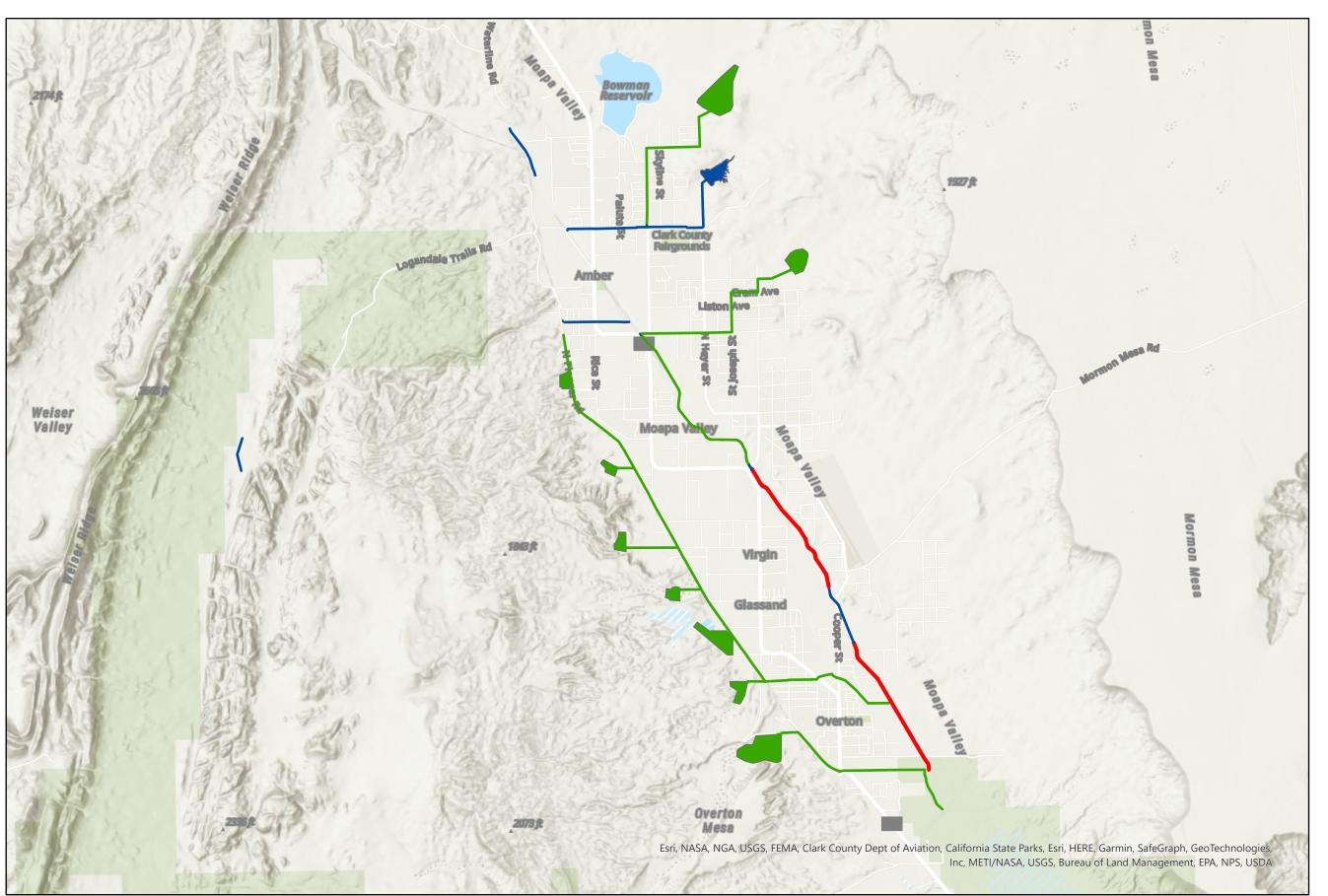
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Ten Year Construction Program - Muddy River Planning Area



Legend

Conveyances

Completed

Proposed

Ten Year

Basins

Completed



Proposed

1 inch equals 0.89 miles

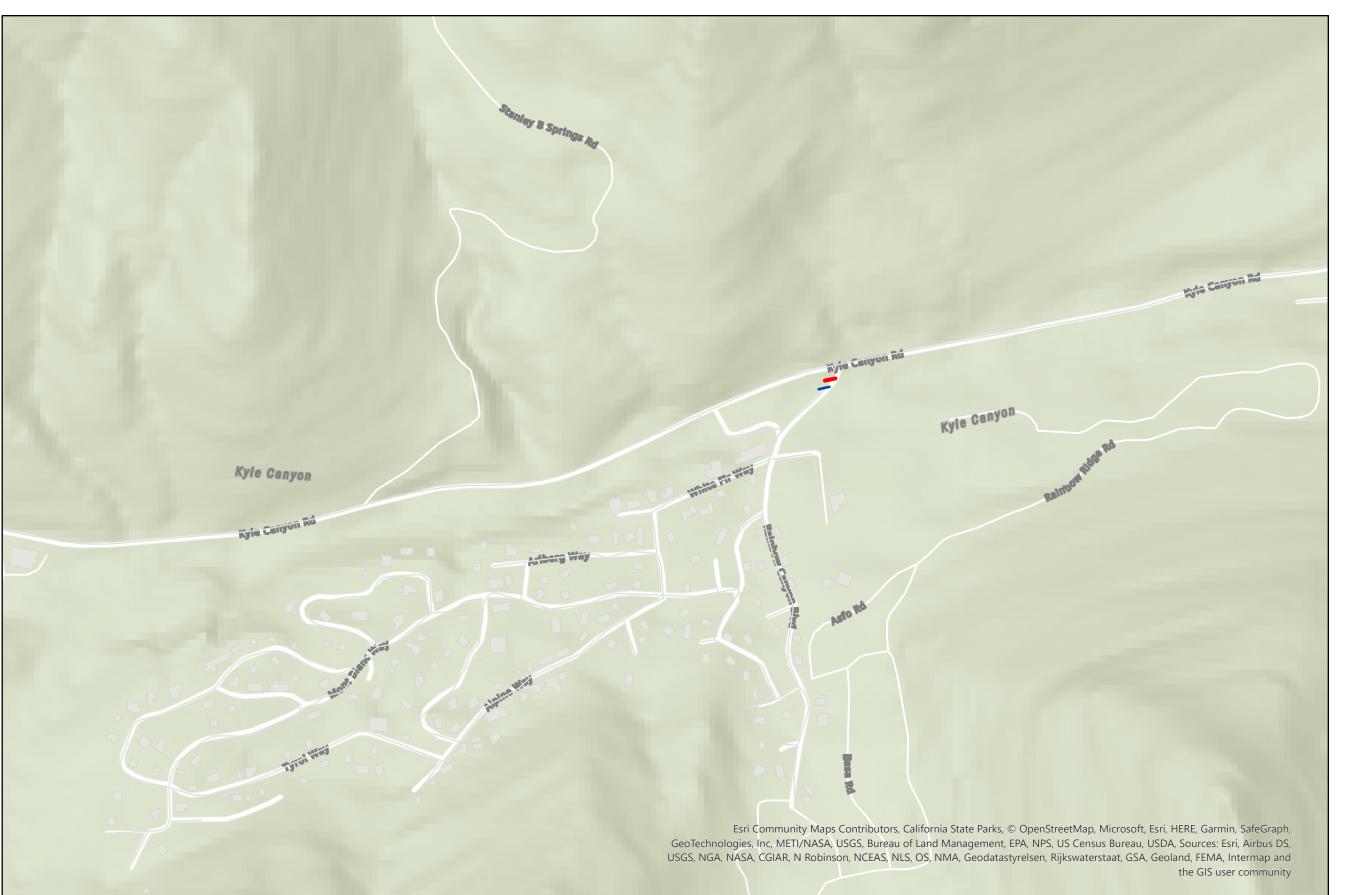
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SUITE 300, LAS VEGAS, NEVADA 89106-4511



Ten Year Construction Program - Mt. Charleston Planning Area



Legend

Conveyances

Completed

Ten Year

Basins

Completed
Proposed

— Small Streets



1 inch equals 0.08 miles

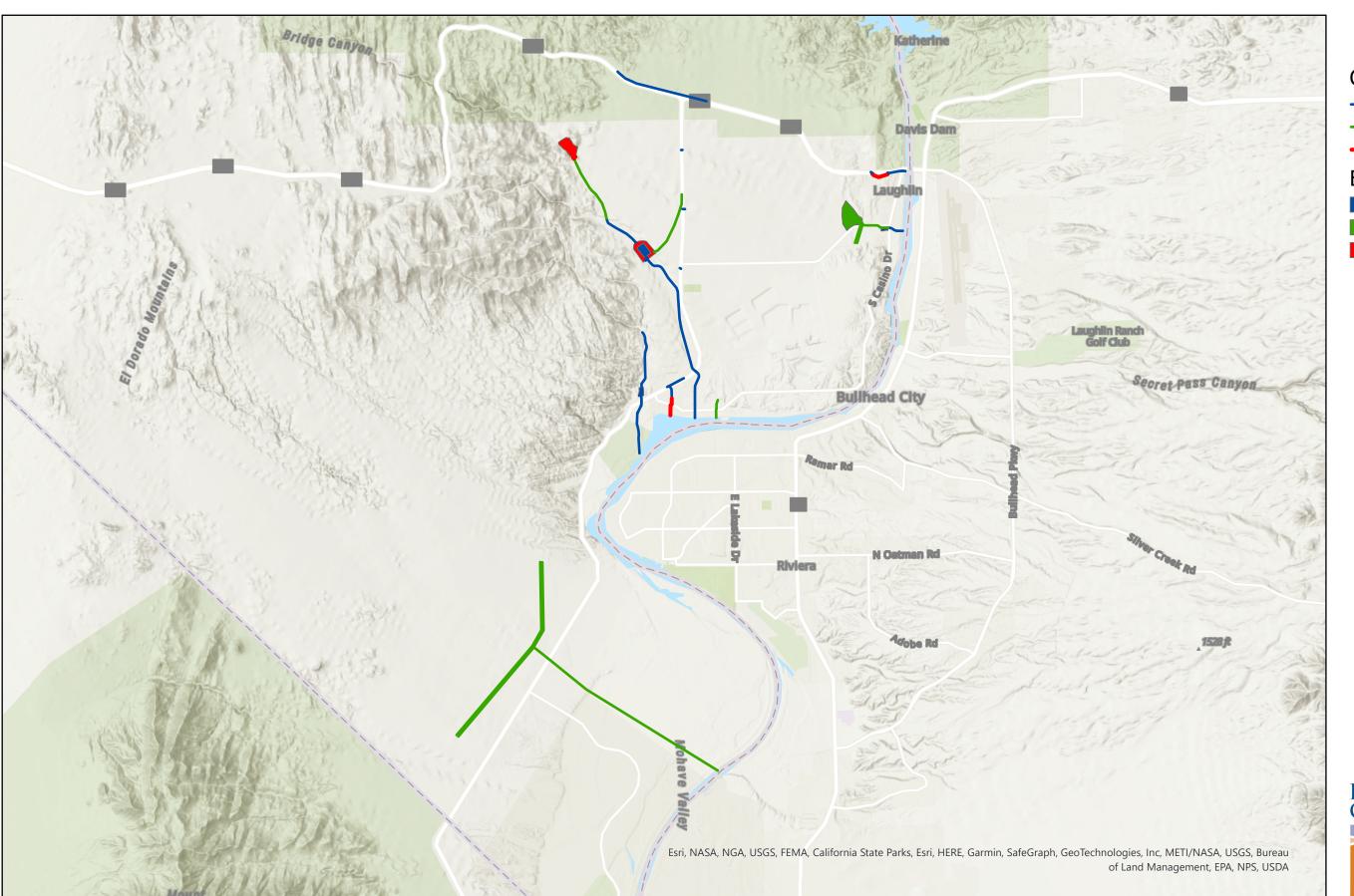
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SUITE 300, LAS VEGAS, NEVADA 89106-4511



Ten Year Construction Program - Laughlin Planning Area



Legend

Conveyances

Completed

Proposed
Ten Year

Basins

Complete

Proposed

Ten Year



1 inch equals 1.32 miles

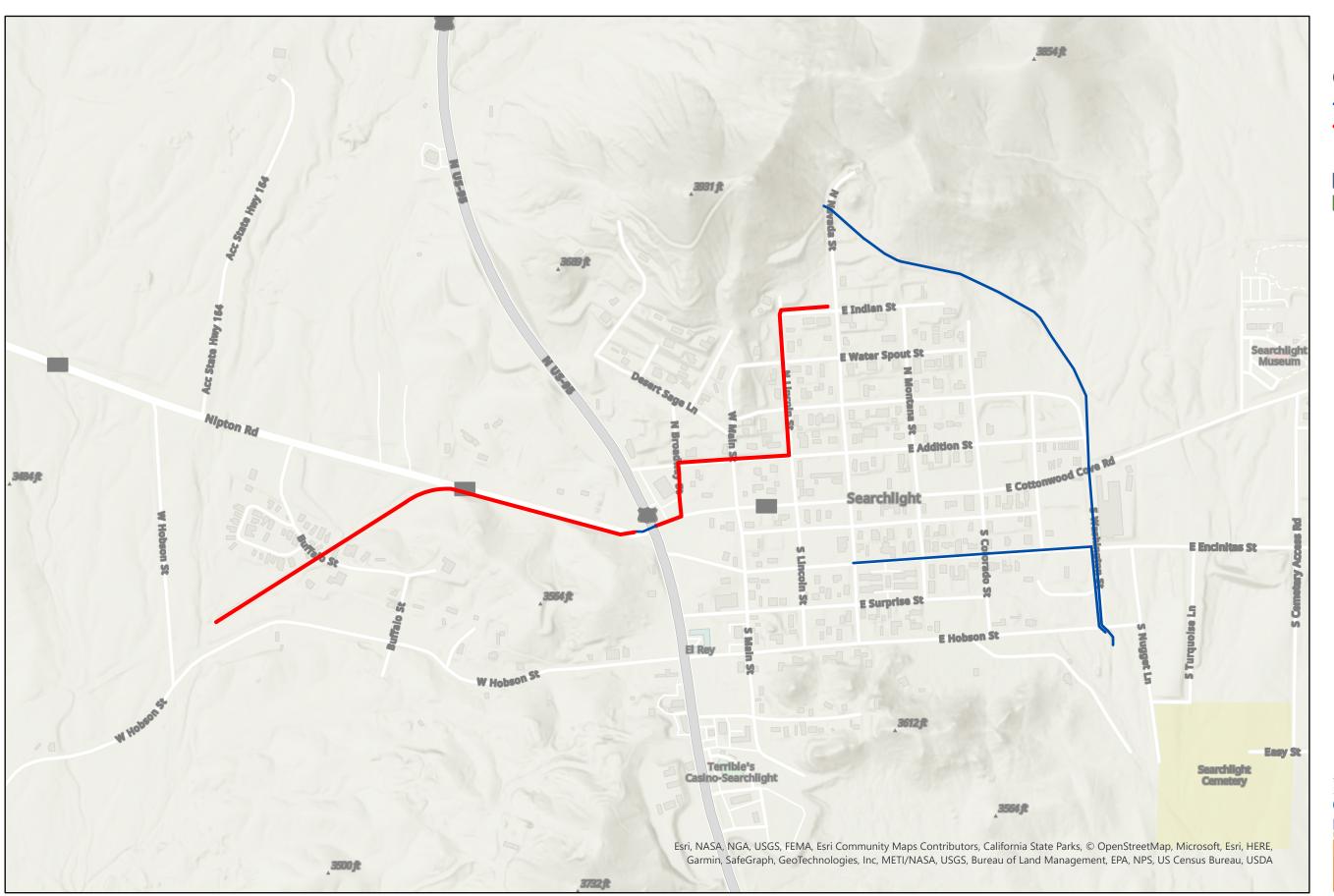
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Ten Year Construction Program - Searchlight Planning Area



Legend

Conveyances

Completed

Ten Year

Basins

Completed





1 inch equals 0.11 miles

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SUITE 300, LAS VEGAS, NEVADA 89106-4511



Ten Year Construction Program - Bunkerville Planning Area E Virgin St Bunkervi 1889 jt 1777 jt

Legend

Conveyances

Completed

Proposed
Ten Year

Basins

Completed





1 inch equals 0.24 miles

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EEMA

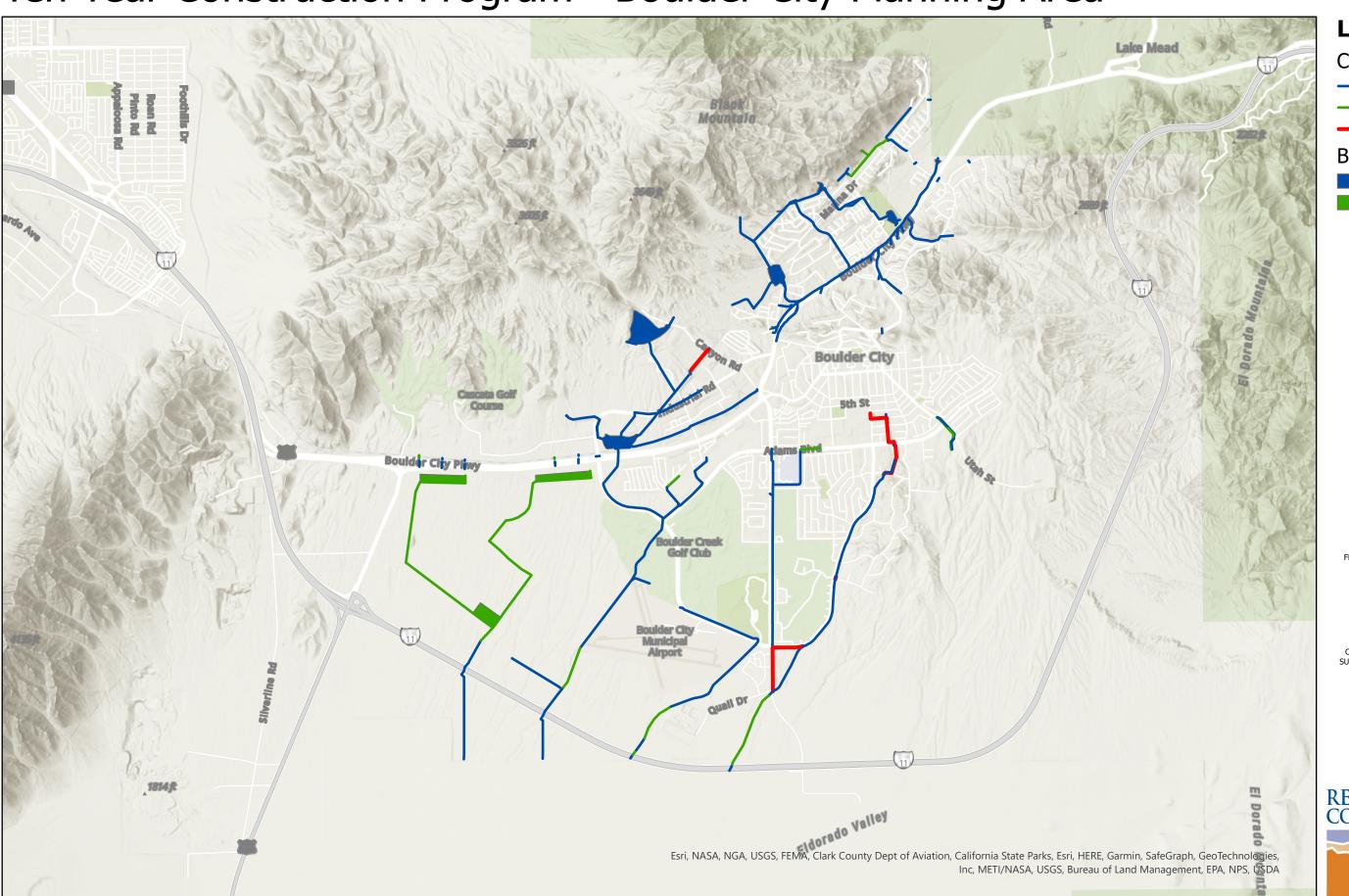
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SUITE 300, LAS VEGAS, NEVADA 89106-4511

May 2023



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Ten Year Construction Program - Boulder City Planning Area



Legend

Conveyances

Completed

ProposedTen Year

Basins

Completed

Proposed



1 inch equals 1 miles

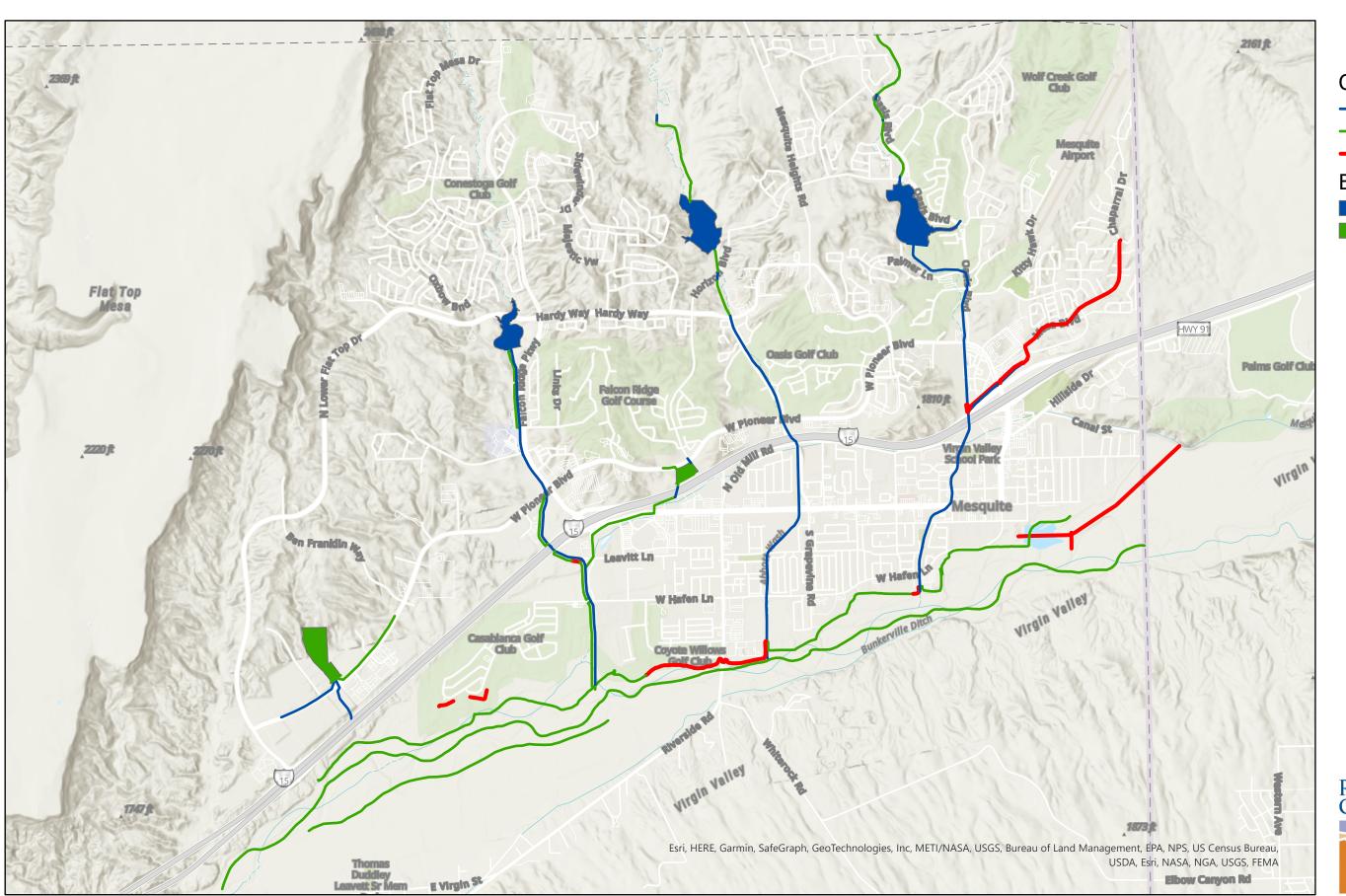
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LIABILITY IS ASSUMED FOR THE
ACCURACY OF THE DATA DELINEATED
HEREON. ALL INQUIRIES INTO THE
STATUS OF CLARK COUNTY REGIONAL
FLOOD CONTROL DISTRICT FACILITIES
SHOULD BE MADE TO THE DISTRICT
OFFICE AT 600 S. GRAND CENTRAL PKWY,
SUITE 300, LAS VEGAS, NEVADA 89106-4511



Ten Year Construction Program - Mesquite Planning Area



Legend

Conveyances

Completed

Proposed
Ten Year

Basins

Completed

Proposed



1 inch equals 0.54 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
FEMA

FLOOD INSURANCE (FIRM) INFORMATION:
FEMA 2002 DIGITAL FIRM. NOT THE
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