



Projects Under Construction and About to Start Construction

As of Summer 2015 (*all costs approximate)

13 projects under construction totaling \$189 million

3 about to start construction totaling \$17.9 million

16 Total Projects Currently Funded for Construction for \$206.9 million

▲ *Currently under construction*

Clark County

Las Vegas Wash – Sloan to Bonanza and Flamingo Wash – Confluence to Nellis ▲

This project consists of excavation and reconstruction of Desert Rose Golf Course to increase channel capacity, rebuilding the Sahara Avenue bridge and concrete channel improvements for Las Vegas Wash from Nellis to Bonanza.

Estimated Construction Cost: \$95 million (RFCD share)

Estimated Completion Date: January 2016

Muddy River, Cooper Street Bridge ▲

This project will replace the bridge at Cooper Avenue and construct approximately 3,800 feet of channel improvements.

Estimated Construction Cost: \$13.7 million

Estimated Completion Date: June 2015

Orchard Detention Basin ▲

This project consists of a 160 acre-foot detention basin with a 380-foot spillway and collection facilities.

Estimated Construction Cost: \$4.5 million

Estimated Completion Date: June 2015

City of Las Vegas

Centennial Parkway Channel West – US-95 Crossing ▲

This project consists of approximately 785 feet of 22-foot by 7-foot reinforced concrete box culvert crossing US-95 north of CC-215.

Estimated Construction Cost: \$1.4 million (RFCD share)

Estimated Completion Date: September 2015

Centennial Parkway Channel West – CC 215, Pioneer Way to US95

This project consists of approximately 3,260 feet of 32-foot by 10-foot reinforced concrete box culvert and 235 feet of 32-foot by 8-foot rectangular channel

Estimated Construction Start: July 2015

Estimated Construction Cost: \$12 million (RFCD share)

Estimated Completion Date: January 2017

**Las Vegas Wash – Grand Teton, Mountain Spa to Durango Drive ▲**

This project consists of approximately 9,600 feet of 6-foot by 5-foot to 18-foot by 5-foot reinforced concrete box culvert from Mountain Spa to Durango within Grand Teton Drive.

Estimated Construction Cost: \$10.7 million

Estimated Completion Date: July 2015

Rancho System – Beltway to Elkhorn ▲

This project consists of approximately 5,000 feet of 12-foot by 6-foot reinforced concrete box culvert and 300 feet of 7-foot by 6-foot reinforced concrete box culvert.

Estimated Construction Cost: \$7.6 million (RFCD share)

Estimated Completion Date: August 2015

Rancho System – Elkhorn, Fort Apache to Grand Canyon

This project consists of approximately 2,762 feet of 7-foot by 6-foot reinforced concrete box culvert.

Estimated Construction Start: August 2015

Estimated Construction Cost: \$2 million (RFCD share)

Estimated Completion Date: April 2016

Oakey Meadows Phase 3 ▲

This project consists of approximately 5,500 feet of reinforced concrete box in Decatur Blvd from Charleston to Sahara and 5-foot by 5-foot to 12-foot by 9-foot reinforced concrete box.

Estimated Construction Cost: \$23.8 million

Estimated Completion Date: September 2016

City of Henderson**Duck Creek, Sunset to Sandhill ▲**

This project consists of approximately 2,600 feet of trapezoidal concrete channel

Estimated Construction Cost: \$3.5 million

Estimated Completion Date: September 2015

Pittman Wash, Duck Creek at I-515 ▲

This project replaces existing crossing with 300 feet of 3- to 21-foot by 8-foot reinforced concrete boxed culvert.

Estimated Construction Cost: \$2.3 million

Estimated Completion Date: May 2016

Pittman North Detention Basin and Outfall Phase 1

This project consists of approximately four barrel 24-foot by 8-foot reinforced concrete box culvert crossing at Volunteer with a 1,500 foot channel/levee collector.

Estimated Construction Start: August 2015

Estimated Construction Cost: \$4 million

Estimated Completion Date: February 2016

**Brooks Channel** ▲

This project consists of approximately 1,000 feet of concrete channel and transition; 140 feet of double 9-foot by 3-foot reinforced concrete box culvert 110 feet of 96 inch pipe.

Estimated Construction Cost: \$4.2 million (RFCD share)

Estimated Start Date: April 2015

Estimated Completion Date: December 2015

Centennial Collector ▲

This project consists of approximately 1,300 feet of 10-foot by 7-foot reinforced concrete box culvert and 2,790 feet of 8-foot by 7-foot reinforced concrete box culvert.

Estimated Construction Cost: \$2.3 million (RFCD share)

Estimated Completion Date: November 2015

Colton Channel ▲

This project consists of approximately 1,320 feet of 9-foot by 6-foot reinforced concrete box culvert and 2,280 feet of 12-foot by 6-foot reinforced concrete box culvert.

Estimated Construction Cost: \$6.5 million (RFCD share)

Estimated Completion Date: December 2015

Simmons Street Drainage ▲

This project consists of approximately 2,800 feet of double 18-foot by 6-foot reinforced concrete box culvert and 1,000 feet of 24-foot by 6-foot reinforced concrete box culvert.

Estimated Construction Cost: \$13.5 million (RFCD share)

Estimated Completion Date: January 2016



Projects Completed July 2014 to June 2015
12 projects completed totaling approximately \$48.3 million

Clark County

Tropicana Wash at Swenson Street

The project includes approximately 2,100 feet of rectangular concrete channel and reinforced concrete box culvert between Flamingo Road and Palos Verdes.

Estimated Construction Cost: \$4.9 million (RFCD share)

Completion Date: July 2014

City of Las Vegas

Angel Park North – Detention Basin

This project consists of increasing the detention basin volume from 1,400 acre-feet to 1,512 acre-feet and installing a new spillway.

Estimated Construction Cost: \$3.3 million

Estimated Completion Date: November 2014

Ann Road Channel West – Rainbow Boulevard

This project consists of approximately 1,100 feet of 11-foot by 5-foot reinforced concrete box culvert and 1,200 feet of 10-foot by 3-foot reinforced concrete box culvert.

Estimated Construction Cost: \$3 million

Completion Date: October 2014

Las Vegas Wash – Grand Teton, Hualapai to Tee Pee

This project consists of approximately 4,000 feet of reinforced concrete box culvert ranging in size from 8-foot by 6-foot to 10-foot by 5-foot.

Estimated Construction Cost: \$6.2 million (RFCD share)

Estimated Completion Date: October 2014

Racel Storm Drain

This project consists of approximately 1,300 feet of 42-inch reinforced concrete pipe storm drain.

Estimated Construction Cost: \$499,000

Completion Date: ?? 2015

Vegas Drive Storm Drain – Rancho to Shadow Mountain

This project consists of approximately 7,100 feet of 72-inch reinforced concrete pipe and 1,600 feet of up to 7-foot by 5-foot reinforced concrete box culvert.

Estimated Construction Cost: \$10.2 million (RFCD share)

Completion Date: August 2014

City of Henderson

Equestrian Detention Basin Expansion

This project consists of increasing the basin volume from 409 acre-feet to 448 acre feet, modifying the existing spillway and adding water quality features.

Estimated Construction Cost: \$987,000

Estimated Start Date: July 2014

Completion Date: February 2015

Equestrian Tributary Phase II

This project consists of approximately 830 feet of 12-foot by 4-foot reinforced concrete box culvert, 1,100 feet of 7-foot by 6-foot reinforced concrete box culvert and 1,350 feet of 66-inch reinforced concrete pipe.

Estimated Construction Cost: \$1.9 million

Completion Date: November 2014

Pioneer Detention Basin, Expansion and Inflow

This project consisted of approximately 700 feet of concrete channel and 12 acre feet of water quality feature.

Construction Cost: \$4.5 million

Completion Date: April 2015

Pittman Wash, UPRR to Santiago Phase II

This project consisted of approximately 1,500 feet of 36-foot by 13.5-foot concrete arch culvert with associated channel improvements.

Construction Cost: \$8.1 million

Completion Date: May 2015

City of Boulder City

Bootleg Canyon Facilities Phase II

This project consists of final grading in the Bootleg Canyon Detention Basin and the construction of a spillway structure.

Estimated Construction Cost: \$660,000

Completion Date: February 2015

Buchanan Improvements

This project consists of a soil cement channel, 130 feet of 14-foot by 4-foot reinforced concrete box culvert and 720 feet of triple 12-foot by 10-foot reinforced concrete box culvert to replace existing bridge crossings.

Estimated Construction Cost: \$4 million

Completion Date: April 2015