



Projects Under Construction and About to Start Construction

As of Summer 2014 (*all costs approximate)

11 projects under construction totaling \$158.4 million

9 about to start construction totaling \$29.5 million

20 Total Projects Currently Funded for Construction for \$187.9 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: November 2015

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: February 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: \$6.4 million

Estimated Start Date: November 2014

Estimated Completion Date: November 2015

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)

Estimated 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

Estimated Completion Date: October 2014

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

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

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: May 2015

Racel Storm Drain

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

Estimated Construction Cost: \$499,000

Estimated Start Date: July 2014

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 Start Date: July 2014

Estimated Completion Date: July 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)

Estimated 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

Estimated 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

Estimated Completion Date: November 2014

Pioneer Detention Basin Expansion and Inflow

This project consists of approximately 700 feet of concrete and a water quality feature.

Estimated Construction Cost: \$1.9 million

Estimated Start Date: November 2014

Estimated Completion Date: June 2015

Pittman Wash – UPRR to Santiago Phase II ▲

This project consists of approximately 1,500 feet of 36-foot by 13-foot concrete arch culvert.

Estimated Construction Cost: \$8.1 million

Estimated 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

Estimated Start Date: July 2014

Estimated 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

Estimated Start Date: August 2014

Estimated Completion Date: April 2015

City of North Las Vegas

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: \$2.8 million (RFCD share)

Estimated Start Date: November 2014

Estimated Completion Date: October 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: \$4.7 million (RFCD share)

Estimated Start Date: November 2014

Estimated Completion Date: October 2015



P R O J E C T H I G H L I G H T S

Projects Completed July 2013 to June 2014 **5 projects completed totaling approximately \$31.9 million**

Clark County

Carey Avenue Storm Drain

This local drainage project included approximately 2,200 feet of storm drain ranging in size from 48-inch diameter pipe to 6 feet wide by 3 feet high reinforced concrete box.

Construction Cost: \$1.4 million (RFCD share)

Estimated Completion Date: July 2013

City of Henderson

Pittman Wash, UPRR to Santiago Phase I

The project included modification to the spillway for Pittman Park Peaking Basin and reconstruction of the outfall pipe.

Construction Cost: \$255,250 (RFCD Share)

Completion Date: April 2014

City of North Las Vegas

Freeway Channel – Owens to Miller Phase II

This project consisted of approximately 3,100 feet of reinforced concrete box ranging in size from up to 12 feet wide by 4.5 feet high to 10 feet wide by 8 feet high.

Construction Cost: \$5.7 million

Completion Date: August 2013

Las Vegas Wash – Lake Mead to Las Vegas Boulevard

The project includes approximately 5,700 feet of concrete rectangular channel with a new bridge at Lake Mead.

Construction Cost: \$21.6 million (RFCD share)

Completion Date: September 2013

City of Boulder City

North Railroad Conveyance

The improvements consisted of approximately 5,700 feet of concrete channel, two box culvert crossings and associated facilities.

Construction Cost: \$3 million

Completion Date: July 2013