



Memorandum

To: RMWD Budget and Finance Committee

From: Kirsten Plonka, District Engineer

Date: June 5, 2014

Subject: Master Plan Recommended Improvement Projects Update

Staff is currently in the process of updating both the Water and Wastewater Master Plans. Below is a summary of the projects completed or in-progress since the 2006 Master Plan was published.

The projects that have not been addressed in the Water Master Plan will be incorporated into the upcoming Asset Management Plan and included in the 2014 Master Plan Update. All projects identified in the 2006 Wastewater Master Plan have been addressed and we are in full CDPH compliance.

Water Projects:

Project Number	Project Description	Status
CDPH Mandated	North Reservoir Hypalon Cover	Completed
CDPH Mandated	Northside Reservoir Hypalon Cover	Completed
CDPH Mandated	Morro Reservoir Hypalon Cover and Chloramination System	Completed
CDPH Mandated	6MG Pala Mesa Tank	Completed
W10B	Pressure Reducing Station (PRS) at Gird Road	Completed
W26	PRS at Huntley Road	Completed
W49	Pipeline under River at Dentro De Lomas	Completed
PS1	Vallecitos Pump Station	Completed
PS2	Pump replacement at Northside	Completed
E3	Emergency Pump Station at W. Lilac Rd.	Completed
E4	Emergency Pump Station at Via Mariposa	Completed
W29	Upsize pipeline in Old River Rd. near Little Gopher Canyon	Completed

U1	Moosa PRS	Completed
U6	New pipeline in Pala Road from HWY-395 to Gird	Completed
U7	U-4 PRS	Completed
U8	Pipeline in Little Gopher Canyon Road and PRS	Completed
U11	Upsize 12" pipeline in Mission Road/San Luis Rey Bridge	Completed
U16	Northside to Canonita pressure zones PRS	Completed
U20	Pipeline in Old River Road	Completed
U21	Camino Del Rey PRS	Completed
E5	Emergency Pump Station at Dentro De Lomas	Completed
W3	New pipeline in Afton Farms	Under Construction
U6	New Pipeline in Pala Road from HWY-395 to Gird Road	Under Construction
U17	Pipeline in Pala and Pankey Roads, PRS, and looped system	Under Construction
U18	Loop pipeline thru planned development near Gird Road	In Design
U22	Pipeline in Via Granada thru planned development	In Design
W10A	PRS at Jeremy Way	In Design

Wastewater Projects:

Project Number	Project Description	Status
LS2	Lift Station No. 2 Replacement	Completed
LS1_NW	Lift Station No. 1 to Northwest Pipeline Upsize	Completed
SLR Interceptor	San Luis Rey Interceptor Pipeline Upsize	Completed
Plant B	Plant B Collector Pipeline Upsize	Completed
Plant B_LS	Plant B Lift Station Replacement	Under Construction
LS1	Lift Station No. 1 and Forcemain	In Design
LS1_LS2	Lift Station No. 1 to Lift Station No. 2 Pipeline	In Design
LS1_NE	Lift Station No. 1 to Northeast Pipeline Upsize	In Design
LS2_Outfall	Lift Station No. 2 to Outfall Pipeline upsize	In Design