

MONTHLY REPORT

To: David Dickson, General Manager
From: James Derbin, Superintendent of Operations
Agenda: October 10, 2017

Report
Date: October 6, 2017

Monthly Highlights

- The La Nebbia Winery bypass pipeline is complete. A 5 year access agreement is in place until a formal easement can be recorded.
- El Granada Tank 3 is back in service, retaining wall and paving complete, punch list walk through to be scheduled later this month.
- Denniston Dredging started the first week of October.
- District staff poured concrete walkway and entrance pad at the new Denniston Treated Water Pump Station.
- Downed trees below El Granada Tank 2 removed.
- New sedimentation scraper motor was installed by contractor at Denniston WTP.
- Lightning strikes on the evening of 9/10/17 damaged a PLC at Crystal Springs Pump Station and modem at Cahill Tank. Staff is working with Calcon Systems on installation of lightning arrestors at appropriate sites.

Source of Supply

Denniston Wells 1 and 9, with Denniston and Crystal Springs Reservoirs as the source of supply in August. Denniston and Nunes Water Treatment Plants ran every day in September.

System Improvements

- New Clow 960 hydrant was installed at McDonalds.
- New surface wash valves/actuators installed Nunes filter #2.
- New main entrance doors installed by contractor at Nunes WTP.

Regulatory Agency Interaction

- Joe Guistino notified SWRCB DDW staff of his retirement and introduced new Superintendent of Operations, James Derbin.

Projects

Wavecrest Pipeline

Contractors for the Best Western at Cameron's Pub completed the installation of the 8" water main to the hotel complex. Andreini Brothers installed 260' of a new 2" HDPE service line to serve two existing structures unrelated to the hotel project. Old 2" tap to main pending abandonment.

Denniston Pump Station and Bridgeport Transmission Main Project

Booster pump motor #2 was pulled and sent back to manufacturer due to failed vibration performance test. The top bearing was deemed faulty and replaced. Motor will be reinstalled. Vibration testing will be conducted before this unit is accepted by the District.

Automatic Meter Infrastructure

Staff has set up Conex boxes to store meters/components and lids at Alves Tank site to support the AMI project scheduled to begin November 1. Staff is installing MTUs on existing meters that can be converted to AMI.

Downtown 2" Main Replacement Project

Andreini Brothers Construction will start on this project later this month. Staff is coordinating with PGE paving schedule.

Pilarcitos Canyon Storm Repair Mitigation

Quest Engineering has submitted final plans. Work will go out to bid in the next few months for the remaining improvement work to finalize the temporary road repairs.