

MONTHLY REPORT

To: David Dickson, General Manager
From: James Derbin, Superintendent of Operations
Agenda: December 12, 2017

Report
Date: December 7, 2017

Monthly Highlights

- EG Tank 1 temporary slide stabilization complete
- EG Tank 1 altitude valve pilot rebuilt
- On 11/16/17, during a rain event, staff manned the Denniston Water Treatment Plant with influent turbidity just under the 50 NTU limit. Staff manned the plant all day and after hours to collect valuable data to support a recent request to DDW for a permit amendment to increase the influent turbidity permit limit.

Source of Supply

Denniston Wells 1 and 9, with Denniston and Crystal Springs Reservoirs as the source of supply in October. Pilarcitos Wells 1, 3, 3A, 4, 4A started in November. Combined flows from these Pilarcitos wells is ~300 gpm.

Projects

Denniston Pump Station and Bridgeport Transmission Main Project

Staff continues to work with Kennedy Jenks, Pump Repair Service and Goulds to get this resolved. Latest development was discovery of voids in the grout beneath both pumping unit base plates. Contractor will re-grout and conduct vibration testing once the grout cures.

Automatic Meter Infrastructure

PMI has installed a total of 1006 new meters.

Downtown 2" Main Replacement Project

Andreini Brothers Construction started on 11/15/17, on Miramontes Street by the cemetery, and expects to be finished with this portion of the project in the next few weeks. Andreini will then be moving onto Miramontes between Main Street and Purissima Street.

