

## 2016-17 RESERVOIR MANAGEMENT SYSTEMS



East Aliso Creek New RMS Facility



Newly Installed Chemical Dosing Pumps



Seville Reservoir New RMS Facility

### PROJECT LOCATION:

Various locations.

### PROJECT SCOPE:

This project will demolish the existing Reservoir Management System (RMS) facilities and construct new RMS facilities at the East Aliso Creek, Mathis-Nellie Gail, and Seville reservoir sites. At the Mathis Nellie-Gail site, the unutilized Mathis Pump Station will also be demolished to make room for the new RMS facility at that site. The new RMS facilities will consist of new block buildings, sodium hypochlorite and ammonia storage and metering pumps, reservoir mixing systems, sampling stations, safety eyewash/showers, HVAC, electrical, instrumentation, and controls. The contract documents include provisions to maintain operation of the existing RMS facilities, while the new RMS facilities are being constructed, in order to minimize impact to operations.

Construction documents for the 2016-17 Reservoir Management Systems project were prepared by Lee & Ro, Inc.

### PROJECT DETAILS:

- Contract Award - 01/18/2018
- Construction Contract - \$3,123,500
- Percentage Constructed - 85%
- Estimated Completion - March 2019

### NOTES:

Currently installing electrical, pumps, and chemical dosing systems at all three locations.