

MEMO

To: District Manager
From: Engineering Manager
Subject: July 2019 Engineering Department Monthly Report
Date (Date of Board Meeting)

Recommendation:

It is recommended that the Board of Directors review and file the Engineering Department Monthly Report for July 2019.

Projects in Construction:

Probation Tank Replacement: Work on the construction of the Probation Tank is continuing. During this reporting period the contractor is continuing work on the retaining walls and the tank foundation. Project completion is anticipated in October 2019.

Lompico PRV Replacement: Six PRV stations are being replaced in Lompico. The Contract has been signed and a Notice to Proceed letter has been sent to the Contractor. Material submittals for the project have been reviewed and materials have been ordered. The Contractor is currently working on a project schedule for the District.

Projects in Design:

Lompico Tanks Replacement: Staff have commented on the 60% plans and design continues. The tentative completion date for the bid documents is September 2019 with bidding of the project slated for this Fall and construction starting Spring 2020.

San Lorenzo Way Bridge: Santa Cruz Department of Public Works (DPW) is working on plans to replace the San Lorenzo Way Bridge. District staff are working in concert with Santa Cruz DPW staff to provide water details. This effort will ensure that water facilities constructed with the bridge are built to District standards.

Swim Tank: District staff are working to obtain information about the alternate site. Survey work indicates that the site is large enough for the new tank and staff is now working to obtain preliminary soil data for the proposed 100,000-gallon tank.

Glen Arbor Bridge Water Main Leak: Staff are working with County staff to determine the best design firm to complete the design of the new manhole(s) in the bridge deck. Once we have plans, we will bid the construction work associated with the installation of the access manhole(s) and repair the water main.

RFP/RFQ:

Bear Creek Wastewater Facilities: At the June 28th Board meeting, the Board directed staff to circulate a new RFP for the Bear Creek Estates Wastewater Treatment Facility Alternatives Analysis. Staff is working on the revised RFP.

2019 Water Master Plan: A staff report is included in this week's Board packet regarding the selection of a consulting firm for the 2019 Water Master Plan.