MEMO

To: District Manager

From: Engineering Manager

Subject: November 2019 Engineering Department Monthly Report

Date November 7, 2019

Recommendation:

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

Projects in Construction:

Probation Tank Replacement: Construction work on the Probation Tank is continuing. The contractor is working on fencing, paving and final punch list items. Project completion is anticipated in November 2019.

Lompico PRV Replacement: Construction work on the Lompico PRV stations is continuing. Three of the six PRVs have been installed and are operational. This project has been delayed several weeks by the PG&E shutdowns. Project completion is anticipated in late November/early December 2019.

Quail Well 5A & Olympia Well 3 Rehabilitation Project: Construction rehabilitation work on the wells is continuing. The Olympia Well 3 rehab was very successful. Pumping rates increased from 90 to 350 gallon per minute. Work on the Olympia Well should be complete soon and work on the Quail Well will begin immediately thereafter.

Projects in Design:

Lompico Tanks Replacement: Design work on the Lompico Tanks is continuing. Schaaf and Wheeler has submitted final plans, specifications and estimate for District review. Once they have District comments, they will work on finalizing the contract documents. Project design completion is anticipated in late November/early December. Bidding of the project is slated for January 2020 and construction is slated for Spring 2020.

Swim Tank Replacement: Survey, geotechnical and appraisal work has been completed. The General Manager is working on property acquisition.

2019 Pipeline Replacement Project: All contracts and insurance are in place. Work on the design of the 2019 Pipeline Project has begun. Survey work is scheduled for early November.

Bear Creek Estates Wastewater Alternative Analysis: District staff are in the process of executing contracts and obtaining insurance. Once all documents are in place, a Notice to Proceed will be issued. Design work will begin shortly thereafter.

RFP/RFQ:

None currently in circulation