

MEMO

TO: District Manager

FROM: District Engineer

SUBJECT: ENGINEERING DEPARTMENT STATUS REPORT

DATE: June 30, 2006

RECOMMENDATION:

It is recommended that the Board of Directors review and file the Engineering Department status report for the week ending June 30, 2006.

BACKGROUND:

Manana Woods Service Area Map

Engineering has halted the design of improvement plans along Whispering Pines Drive and Lundy Lane. Engineering is investigating an alternative route to connect the Upper Pasatiempo Tank to the upper tank of the Manana Woods area (Charlie Tank) via Blueberry Drive and along La Cuesta Drive. In this alternative, a portion of the homes in the highest elevation areas of Manana Woods would be supplied directly off the Upper Pasatiempo Tank. Other parts of Manana Woods would be supplied by either the Charlie Tank or the Blue Tank (the lower tank in Manana Woods). Engineering is also working with Operations to determine if the hydro pneumatic tank located next to the Charlie Tank can be eliminated by the use of the Upper Pasatiempo Tank. Engineering investigated property deeds and easements needed for a small tank to serve three parcels in Manana Woods located near the end of Blueberry Drive. The District is investigating exchanging its existing 50 by 50 foot parcel located near the Hidden Glen Tennis Courts for a parcel located about the three parcels in Manana Woods that are served by a very complicated and inefficient tank and pumping system. The proposed tank site is owned by the Hidden Glen Homeowners Association which also owns the tennis courts.

CALTRANS Valve Raising

Engineering prepared an estimate of the number of valves that will be raised as a result of this paving. Engineering has contacted the CALTRANS inspector who will inspect the project for CALTRANS. The inspector will notify the District when a contractor has been selected for the project.

Olympia Mutual Improvement Plans

Engineering has updated proposed plans with the placement of additional fire hydrants as requested by the Zayante Fire Chief. Engineering updated its cost estimate for the Olympia Mutual Water Project. Administration met with the Olympia Mutual Water Company members to discuss the project.

Boulder Creek Elementary School Hydrant and Fire Service

Engineering is inspecting construction of the installation of a fire hydrant and fire service at the Boulder Creek Elementary School. All underground piping has been installed. Thrust blocks have been poured.

LAFCO Sphere of Influence Legal Description

Engineering obtained more deeds and preliminary documents to prepare a legal description for the recently approved LAFCO sphere of influence amendment Engineering is coordinating activities with the survey preparing the description. Engineering contacted the State Board of Equalization to discuss various aspects of the map.

Tipping Way

A meeting between staff and the neighbors had been scheduled to discuss the project.

Timberwood Mainline Extension

Administration, Engineering, and Operation field visited the site to determine the best alternative for the access road. Easements for the access road, pipelines, and tank site have been established in the field. Engineering will have the easements surveyed, and prepare a grant deed to dedicate the easements to the District. Engineering has contacted a soil engineering firm to assess the site. Engineering visited the site with the soil engineer. The soil engineer will submit a proposal for geotechnical work on the site.

Urban Water Management Plan

No activity during this time period.

100 Scale Update

No activity during this time period.

Intake As-builds

No activity during this time period

Certificates of Participation Projects:

North/South Intertie

No activity during this time period.

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Kenneth Girouard
District Engineer