

MEMO

TO: District Manager

FROM: District Engineer

SUBJECT: ENGINEERING DEPARTMENT STATUS REPORT

DATE: October 13, 2006

RECOMMENDATION:

It is recommended that the Board of Directors review and file the Engineering Department status report for the week ending October 13, 2006.

BACKGROUND:

9445 E Zayante, Chapman Fire Hydrant Agreement

The agreement for a fire hydrant installation at 9445 E. Zayante Road has been signed. Engineering is the contractor's liability insurance and workman's compensation insurance. .

Nina Tank Replacement

Engineering has prepared a map showing the existing Nina tanks and a proposed new location for a new Nina tank on a vacant parcel. The proposed site is being cleared of vegetation. A detailed topographic and property survey will be performed. Engineering has contacted a geotechnical engineer to begin boring on the site. Engineering has sent the geotechnical consultant the requirements for the geotechnical report.

Manana Woods Service Area

Engineering has plotted utility easements on a map. Engineering discussed the easements with Administration to determine which utility easements will be retained by the District. Engineering is preparing easements from Manana Woods to the District. Engineering is also preparing easements which Manana Woods will quitclaim back to the property owners as a few existing easements are no longer needed. Engineering continues working with Operations to investigating a pipeline route to connect the Upper Pasatiempo Tank to the Charlie Tank of the Manana Woods area via Blueberry Drive and along La Cuesta Drive. Engineering is working with Operations to install a small tank above 3 of the highest houses to replace an existing cluster of pump stations. Engineering is having the proposed small tank easement surveyed.

LAFCO Sphere of Influence Legal Description

Engineering has finished all work and submitted the map and written description of the proposed boundary to LAFCO.

100 Scale Maps

Engineering is continuing work on updating the 100 scale maps of the District's distribution system.

Timberwood Mainline Extension

Engineering has prepared the tank and access easements on the Sundram property for signature. The easements have been sent to Sundram for review. Engineering has prepared a summary of the easement values for review by Administration. Sundram and Administration are discussing the proposed easements. A second water line easement from the tank to Timberwood Drive has been prepared by signature by Hibbard. The Hibbards have signed the easement and returned the signed easement to the District. The soil engineering firm of Haro & Kasunich has performed the field work for the soils report. Engineering is awaiting the final soils report from Haro & Kasunich.

Urban Water Management Plan

Engineering has prepared future consumption projections for Administration to review. Engineering is preparing water conservation measure projects for the report.

CALTRANS Valve Raising

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