

MEMO

TO: District Manager

FROM: District Engineer

SUBJECT: ENGINEERING DEPARTMENT STATUS REPORT

DATE: January 25, 2007

RECOMMENDATION:

It is recommended that the Board of Directors review and file the Engineering Department status report for the week ending January 26, 2007.

BACKGROUND:

Long Term Capital Plan

Engineering has provided Administration with budget estimates for various aspects of the Long Term Capital Plan.

Lower Pasatiempo Tank

Engineering is researching title on the Lower Pasatiempo Tank.

Nina Tank Replacement

A detailed topographic and property survey has been prepared. Engineering has received the final Haro and Kasunich soils report. Engineering is investigating painting requirement by the local Air Resources Control Board. Engineering is preparing detailed plans and specification for the proposed tank construction. Administration is discussing the proposed property acquisition.

Manana Woods Service Area

Engineering has updated maps with the most recent changes to the Manana Woods distribution system. Engineering is reviewing the updates with the Operations Department. Engineering has prepared deeds where Manana Woods grants property and easements to the District. Engineering has prepared easements where Manana Woods will quitclaim unnecessary easements back to the property owners. Engineering has prepared easements for a pipeline route to connect the Upper Pasatiempo Tank to a proposed pressure reducing station and pump station at the intersection of Canepa Drive and Elena Court. Engineering is working with Operations to obtain easements to install a small tank above 3 of the highest houses to replace an existing cluster of pump stations. The proposed small tank easement has been surveyed. Engineering has surveyed the Charlie Tank Site and determined the tank is located within the right of way. Engineering will prepare a map of the Charlie Tank and the easements immediately below the Charlie Tank to verify current pipeline locations.

100 Scale Maps

Engineering is continuing work on updating the 100 scale maps of the District's distribution system. Engineering is delivering the 100 scale maps to Operations for review and revision.

Timberwood Mainline Extension

An agreement to purchase a tank easement and access easements to the tank from Ralston Road and Timberwood has been signed by the Sundrams. The Sundrams have signed an easement granting the District a tank site and pipeline easements to and from the tank site.

Hwy 9 Milepost 11.03 Water Meter Installation

Engineering has submitted a permit to CALTRANS to install a water meter at milepost 10.03 of Hwy 9.

Urban Water Management Plan

No activity during this time period.

Certificates of Participation Projects:

North/South Intertie

Engineering has discussed including a portion of the north/south intertie in the County of Santa Cruz's Graham Hill widening project. Administration is coordinating this portion of the North/South intertie project with the County of Santa Cruz. Engineering continues working on the remainder of the project.

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Kenneth Girouard
District Engineer

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