

MEMO

TO: District Manager

FROM: District Engineer

SUBJECT: ENGINEERING DEPARTMENT STATUS REPORT

DATE: December 1, 2006

RECOMMENDATION:

It is recommended that the Board of Directors review and file the Engineering Department status report for the week ending December 1, 2006.

BACKGROUND:

Nina Tank Replacement

A detailed topographic and property survey has been prepared. Haro and Kasunich have drilled borings on the property, and are writing a formal soils report. Staff is waiting for the final soils report before making the final recommendation on the site. Engineering is preparing details of the proposed tank construction.

Manana Woods Service Area

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 the Charlie Tank of the Manana Woods area via Blueberry Drive and along La Cuesta Drive. 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 is surveying the Charlie Tank Site to determine the exact location of the tank.

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.

Watershed Maps

Engineering is preparing various maps for the Watershed Department.

Timberwood Mainline Extension

Sundram is discussing relocating their septic tank leach fields. The proposed leach field location conflicts with the location of the District's proposed water tank

Urban Water Management Plan

Engineering has forwarded consumption projections to Nick Johnston to include in his report on supply options. Nick Johnston is reviewing consumption projections.

Certificates of Participation Projects:

North/South Intertie

Engineering is preparing base maps showing the proposed water line routes. Engineering has obtained existing utility location information from PG&E and other utilities.

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Kenneth Girouard
District Engineer