

## MEMO

TO: District Manager

FROM: District Engineer

SUBJECT: ENGINEERING DEPARTMENT STATUS REPORT

DATE: December 29, 2006

### **RECOMMENDATION:**

It is recommended that the Board of Directors review and file the Engineering Department status report for the week ending December 29, 2006.

### **BACKGROUND:**

#### *Nina Tank Replacement*

A detailed topographic and property survey has been prepared. Haro and Kasunich has written a formal soils report. Based upon the soils report, the site looks adequate for the construction of a water tank. Engineering has consulted with Operations and has discussed preliminary layouts of the tank site. 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 updating maps with the most recent changes to the Manana Woods distribution system. 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 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 has prepared various maps for the Watershed Department for the Watershed Plan..

#### *Timberwood Mainline Extension*

Sundram's consultant, Ken Maybe, has designing an alternative for the proposed septic tank for Sundram property. Sundram is discussing the proposed easements with Administration.

*Urban Water Management Plan*

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