

## MEMO

TO: District Manager

FROM: District Engineer

SUBJECT: ENGINEERING DEPARTMENT STATUS REPORT

DATE: February 23, 2007

### **RECOMMENDATION:**

It is recommended that the Board of Directors review and file the Engineering Department status report for the week ending February 23, 2007.

### **BACKGROUND:**

#### *Lower Pasatiempo Tank*

Engineering has provided Administration with information on deeds on the Lower Pasatiempo Tank.

#### *Nina Tank Replacement*

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 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 preparing a map of the Charlie Tank and the easements immediately below the Charlie Tank to verify current pipeline locations. Engineering is sizing the pumps and the pressure reducer for the pump station. Engineering is beginning preliminary layouts of the pump station.

#### *100 Scale Maps*

Engineering has updated the Manana Woods portion of the 100 scale map. 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.

#### *Urban Water Management Plan*

Engineering is reviewing the report by Nick Johnson on available water supply options.

*Certificates of Participation Projects:*

*North/South Intertie*

Engineering is plotting the existing utilities along the proposed right of way. Engineering is beginning discussions with Operations on the proposed route in the Scotts Valley end of the route, and the proposed pump station location.

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Kenneth Girouard  
District Engineer