

MEMO

TO: District Manager

FROM: District Engineer

SUBJECT: ENGINEERING DEPARTMENT STATUS REPORT

DATE: July 29, 2005

RECOMMENDATION:

It is recommended that the Board of Directors review and file the Engineering Department status report for the week ending July 29, 2005.

BACKGROUND:

Urban Water Management Plan

Engineering attended a meeting sponsored by the City of Santa Cruz and the Department of Water Resources to begin preparing the SLVWD Urban Water Management Plan. Engineering is working with AMBAG and the County of Santa Cruz to obtain population projections for five year increments from 2005 to 2030. Engineering has begun to prepare the plan.

Administration Building and Bear Creek Underground Tank Removal

A final report has been delivered to the County of Santa Cruz and to the District. The County is reviewing the final report.

CalTrans Mainline Relocation

Engineering has completed final plans and specifications and has advertised the project for construction. The pre-bid walkthrough is scheduled for August 9, 2005. Bid opening is scheduled for August 16, 2005.

Blackstone Pump station

Engineering has field staked the property lines. Engineering has given Operations a design for the block building that will support soil on the uphill side of the block building.

Zayante School Road Easements

The proposed easement is surveyed and field staked. Engineering and Operations will field review the easement with personnel from Big Trees Railroad.

Prosser Building Base Map

Engineering has drawn the preliminary map for the Prosser Building and given the base map to the architect. Engineering discussed various aspects of the survey with the architect.

Ralston Booster Pump and Tank (Timberwood Main Extension)

A survey of the tank site and proposed easement has been performed.

Felton Heights Mutual Water Company

Engineering is reviewing easements from the Felton Heights Mutual Water Company.

Manana Woods Service Area Map

Engineering has added contour and orthophoto information to the drawing to be used in design of future improvements. Engineering is adding the existing water utility location information to the map

Farview Road Easements

No activity during this time period.

Tipping Way

The neighbors are attempting to obtain an easement across private property in order to avoid septic tanks and leach fields located in the public road.

Bear Creek Wastewater As-Builds

No activity during this time period.

Bear Creek Sewer Lateral

Engineering field surveyed elevations for a sewer lateral on Oak Knoll Drive.

Certificates of Participation Projects:

Downtown Boulder Creek Distribution System

Engineering obtained water consumption data for each zone from the Finance Department. Engineering is determining the peak demand and the peak supply scenarios under existing conditions.

Kenneth Girouard
District Engineer

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