

CRESCENTA VALLEY WATER DISTRICT

MEMORANDUM

DATE: January 20, 2015
TO: Engineering Committee Meeting File
FROM: David S. Gould, District Engineer
SUBJECT: CVWD Engineering Committee Meeting No. 290

Following is a summary of Engineering Committee Meeting No. 290, held at 8:00 AM on January 16, 2015, at the CVWD main office, and was attended by the following:

Director Kerry Erikson - Committee Chairperson	CVWD
Dennis Erdman – General Manager	CVWD
Brook Yared – Associate Engineer	CVWD
David S. Gould – District Engineer	CVWD

1. Well Levels and Well Production

Mr. Yared discussed the well levels through December 2014 stating that the static levels for the majority of the wells have increased due to the rainfall in December. Mr. Yared presented the well capacity chart that showed the status of the daily groundwater production in 2012 to 2014. The chart showed that the well capacity has remained steady over the last few months at about 2.4 MGD. Mr. Yared indicated that the well rehabilitation project is nearly completed and that the new pump for Well 11 should be installed within the next few weeks.

2. Review of Statement of Qualifications and Proposed Projects for As-Need Consulting Services

Mr. Gould presented a staff memorandum that outlined the request for qualifications from engineering consulting firms to provide as-needed consulting services. Mr. Gould discussed that he received statement of qualifications from four (4) firms and that all the firms were qualified to provide engineering services for the District.

Mr. Gould proceeded to discuss the proposed projects that these firms could assist District over the next six months. Mr. Gould indicated that the three projects were based on the existing needs to complete the replacement of water service laterals before the end of the fiscal year, a feasibility study for a potential recycled water project which be funded with a grant from the recently pass Proposition 1 and a technical memorandum to repair the existing surge tank at the Glenwood plant.

The Engineering Committee recommended for staff to proceed with placing this item on the next Board Agenda and meet with the consultants on a detailed scope of work and proposal.

3. Review of FMWD 10-Year Purchase Order Request and Water Supply Allocation Plan

Mr. Gould provided a staff memorandum that discussed FMWD's 10-Year purchase order to MWD and the effects on CVWD. Mr. Gould showed on the charts that CVWD should be below the Tier 2 level for FMWD based on projected water demands over the next year. Mr. Gould also explained that this is based on recover of groundwater production after the completion of the well rehabilitation project.

Mr. Gould also explained that CVWD will not be able to meet the 60% commitment level as shown on the charts based on its recent acquisition of Well 16. However, FMWD is not going to charge any of its sub-agencies on an annual basis if they do not reach their 60% commitment level. Also, FMWD indicated that MWD will provide relief to an agency for local water resource.

Mr. Gould discussed FMWD's & MWD Water Supply Allocation Plan (WSAP) and how it will affect CVWD. Mr. Gould indicated the both MWD & FMWD have approved the plan, but have not declared a water supply allocation. The chart provided shows that CVWD should be below the WSAP level.

The Engineering Committee recommended that the WSAP levels to be shown on the Water Production Report.

4. Review of FY 14/15 CIP Budget, Project Schedule & Project Status

Mr. Gould discussed the FY 2014/15 CIP program and attached was the updated project schedule and project manager. The FY 14/15 CIP budget was \$2,000,000 which included well rehabilitation, pipeline replacement, motor control center upgrades, SCADA Upgrades and the Crescenta Valley County Park Stormwater Feasibility Study.

Mr. Gould gave an updated on the Ocean View Reservoir Overflow/Drain Pipe Project, Well 16 (Rockhaven) Well Project, Ocean View Chlorination Station Project and Crescenta Valley County Park Stormwater Feasibility Study.

Mr. Gould provided an update of the FY 14/15 CIP budget that showed the status of each project and indicated that staff is planning to complete the majority of the projects by the end of the fiscal year.