

MINUTES
SPECIAL PROJECT / PLANNING / DEVELOPMENT COMMITTEE
THREE VALLEYS MUNICIPAL WATER DISTRICT

Wednesday, June 2, 2010
8:00 AM

1. Call to Order / Roll Call

The Special Project / Planning / Development (PPD) Committee of the Three Valleys Municipal Water District was called to order at 8:05 AM. by Chairman Bowcock at the District Office located at 1021 East Miramar Avenue, Claremont. A quorum of the committee was present.

Committee	Brian Bowcock, Chairman Dan Horan
Absent	Luis Juarez
Staff Present	Ray Evangelista, Engineer Mario Garcia, Project Engineer Vicki Hahn, Executive Assistant Rick Hansen, General Manager / Chief Engineer Kirk Howie, Assistant General Manager, Administration Jim Johns, Water Operations Manager Mike Sovich, Assistant General Manager, Engineering & Operations
Others Present	Ken Deck, Rowland Water District Eric Hitchman, Walnut Valley Water District Nichole Horton, City of Pomona Fred Lantz, Pomona Citizen Kyle Snay, Golden State Water Company

2. Additions to Agenda

There were no additions made to the published agenda.

3. Reorder of Agenda

There were not any requests to reorder the published agenda.

4. Public Comment

Chairman Bowcock opened the meeting to receive public comments on agenda items in areas of concern relative to the Project Planning & Development (PPD) Committee. There were not any comments from members of the public.

5. Receive and File the May 12, 2010 Project/Planning/Development Committee Minutes

The Committee received and filed the minutes of the May 12, 2010 PPD Committee as submitted.

6. Miramar Operations Report – May 2010 [2]

May 2010 Highlights

- Water quality continues to be outstanding in all key areas. All public health regulations are being met and/or exceeded.
- Monthly production includes approximately 1,784 AF treated water sold; with an additional 470 AF raw water spread at the San Antonio Spreading Grounds for an approximate total of 2,254 AF. Year-to-date production is approximately 17,000 AF.
- For the month there was a net gain of 5.6 AF. Year-to-date unaccounted water loss is < 0.16%.
- Miramar Well produced 74 AF for the month of May; year-to-date 662 AF has been produced.
- Monthly sales majority to Joint Water Line with balance to City of La Verne and Golden State Water Company.

- Hydro-generation for month of May and year-to-date is greater than budgeted.
- Miscellaneous/special activities during the month of May included:
 - ELAP performance testing was completed in the lab. Results are pending. There are not any deficiencies anticipated.
 - Inspected and calibrated the Joint Water Line meter.
 - Staff constructed a demonstration water filter that illustrates a cross-sectional view of one of the district water filters with anthracite, sand and gravel. The demo filter will be utilized for plant tours to provide a visual of this process to visitors.
 - The Fulton hydro-generator was removed from service for inspection and rebuild. The generator has been reinstalled and is performing well.
 - Grading and drainage improvements are presently underway. These improvements will divert all flow to a new, larger catch basin as well as a surface drain at the main Miramar gate. The improvements will result in an immediate correction to the excess flow problem we were previously experiencing where excess flow was encroaching on the neighboring property. It will also permanently resolve the flow issue along the west side of the Administration Building from the hills on the north side of the property that was bifurcating to the gravel area near the sedimentation basins and causing erosion.

7. TVMWD Imported Water Purchases – Water Supply Allocation Plan and Calendar Year Data [2]

Data was not received in time to provide a report at committee. A full report will be made at the June 16, 2010 Board meeting.

8. TVMWD Peak Flows through May 2010

Staff informed that the peak flows are very low and are presently around 100 cfs. The plant will be in good shape beginning June 2010 including the cfs being spread at San Antonio Spreading Grounds.

Staff has reviewed the peak flow deliveries for the period April – June 2010 to ensure that no new Tier 1 penalty was created.

Peak flow is presently at 171.5 cfs. Operations is attempting to stay even with the spreading and not drop below 160 cfs.

9. Miramar Transmission Pipeline Repairs

Staff informed the Committee that it had received a total of five responses to their request for proposal for this project. The bids ranged in price from \$139,082 to \$74,350. Extended discussion concerning the bids took place. Following discussion staff requested that the Committee consider authorizing this item to move to the full board for consideration during their June 16, 2010 meeting.

Staff is requesting approval authorizing the General Manager to finalize the agreement with Civiltec Engineering in an amount not-to-exceed \$74,350 for the engineering and construction of the Miramar Transmission Pipeline Repairs. The PPD Committee authorized moving this item to the full board for their consideration.

10. Miramar Project Updates [2]

A. Miramar Transmission Pipeline Repairs

This item was discussed in detail under Item 9 on this agenda.

B. Miramar Filter Issues

Staff provided the committee with a status of their efforts in remediating the filter loss issues. As reported in prior meetings the reduced backwash rate has proven successful in correcting the loss problem over the last three month period. As a result the balance of the filters will be topped off with new media and the reduced backwash rate will remain in place.

C. Miramar Tracer Study

The Miramar tracer study project is moving along steadily. Staff has provided the consultant, Malcom Pirnie, with the requested background data and the development of the workplan continues. It is anticipated that a draft workplan will be ready for review within the next few weeks. Staff will review and comment on

the draft workplan prior to it being sent to California Department of Public Health for their review and approval.

D. WFA Treated Water Interconnection

Staff informed the committee that the process regarding discussion of terms, conditions, and pricing was concluded. The Board has authorized staff and legal counsel to finalize the language in a formal agreement with WFA. Once the language of the agreement has been finalized the agreement will be returned to the Board for the approval. Upon Board approval staff will proceed with securing MWD water accounting and right-of-way approvals, hiring an environmental consultant for CEQA and hiring a design engineer to carry the project forward.

E. Miramar Site Paving

Staff informed the committee that paving contractor G.M. Sager was hired to make some minor paving repairs at Miramar that will include drainage improvements to divert all site flow to the primary catch basin inside the front gate entry. Additional work includes grading/paving in the intersection just east of the Admin Building and constructing a larger catch basin with an auxiliary drain near the front gate. The cost estimate for this project is approximately \$40,000.

11. Other Projects and Issues Update [2]

A. TVMWD Groundwater Storage Deliveries

Staff informed the committee of their continued efforts to spread imported water deliveries into the San Antonio Spreading Grounds through the month of May. As of May 31, 2010, 920 AF has been delivered with a target quantity of 1,000 AF being reached by early June. Replenishment water deliveries also continued in the Main San Gabriel Basin via the PM-26 connection and SGVMWD's turnout at San Dimas. An additional 747 AF was spread in May to accumulate a total delivery of just over 1,060 AF in the Main San Gabriel Basin.

B. SGVMWD-CIC Interconnection

Staff provided the committee with a status on this project. At its May 19, 2010 Board meeting that Board directed staff to award a contract to E.J. Meyer to construct the interconnection project. A set of contract documents was developed

and delivered to E.J. Meyer. The contractor is presently reviewing the proposed agreement and subsequently collecting all requisite bonding and insurance documents, as well as ordering some of the materials that have a long lead time for delivery.

C. Main San Gabriel Basin Groundwater Recovery Project

Project proponents have made progress with the Main San Gabriel Basin (MSGB) Watermaster regarding potential agreements that will allow export of treated groundwater to Three Valleys' member agencies, Walnut Valley Water District and Rowland Water District. TVMWD is attempting to secure Federal Title XVI funding with the assistance of its federal lobbyist in Washington DC for the MSGB Groundwater Recovery Project, and possibly a Pomona Basin groundwater recovery project under consideration.

D. Pomona Groundwater Recovery Project and Water Resource Issues

The City of Pomona has chosen RMC as the consultant to prepare an Integrated Water Supply Plan. Three Valleys' staff has met with RMC to discuss the potential of preparing a detailed feasibility study for a Palomares Cienega groundwater treatment / distribution project. RMC was receptive to "fast tracking" this project (an effort required to qualify for the Federal Title XVI funding described in Item C), by having TVMWD fund and manage the study through another consultant yet to be determined. RMC will seek to obtain concurrence from the City of Pomona management staff.

E. MWD and Other Issues

Staff informed the committee that DWR did increase the State Water Project allocation to 45% for the remainder of 2010. Additionally, the federal court issued an injunction that will temporarily lift the pumping restrictions from the Delta that were previously established to protect the Delta smelt. Prior to the ruling, the same federal court granted a preliminary injunction on the biological opinion for the Delta smelt, stating that the federal agencies responsible for drafting the biological opinion must take into account human impacts and also must demonstrate why certain water export restrictions were called for in the opinion.

12. General Manager's Report/Miscellaneous Correspondence [2]

General Manager Hansen did not have any further information to report to the committee.

10. Future Agenda Items [2]

Director Horan provided staff with information to review regarding a reclaimed water project received from Integrated Resource Management LLC. Staff was directed to review the project and to bring it back to committee as a project report on a future agenda.

Chairman Bowcock informed that the committee is considering going dark for the months of July/August 2010. Also when the regular schedule resumes in September 2010 the meeting time will change to 4:00 p.m. the first Wednesday of each month. These items will be discussed and determined at the June 16, 2010 Board meeting.

11. Adjournment

Chairman Bowcock adjourned the Project Planning & Development Committee at 8:45 AM to its next proposed standing committee meeting on Wednesday, September 1, 2010 at 4:00 PM.

/s/ Brian Bowcock
Chairman, PPD Committee
Three Valleys Municipal Water District

Recorded by: Victoria A. Hahn
Executive Assistant