

FINAL MINUTES
**Water Supply Planning Committee Meeting of the
Monterey Peninsula Water Management District**
October 11, 2010

Call to Order

The meeting was called to order at 9 a.m. in the District conference room.

Committee members present: Bob Brower, Chair
Kristi Markey

Committee members absent: Alvin Edwards

Staff present: Darby Fuerst, General Manager
Andy Bell, Planning & Engineering Manager/District Engineer
Joe Oliver, Water Resources Manager
Arlene Tavani, Executive Assistant

Comments from Public

No comments.

Action Items

1. **Receive Minutes of August 2, 2010 and September 13, 2010 Committee Meetings**
On a motion by Director Markey and second by Director Brower the minutes were received unanimously on a vote of 2 – 0. Director Edwards was absent.

Discussion Items

2. **Update on Development of Recycled Wastewater Alternatives by Keith Israel, General Manager, Monterey Regional Water Pollution Control Agency (MRWPCA)**
Mr. Israel reported that the MRWPCA Board of Directors will take no immediate action on planning for the proposed Groundwater Replenishment Project (GRP) until the California Public Utilities Commission (CPUC) issues a decision on the Regional Water Supply Project. If it is determined that Phase 1 of the Regional project will move forward, the MRWPCA would like to see the GRP stand as the lead project for Phase 2. The project could be completed within 5 years, for a preliminary cost estimate of \$70 million. The project could produce 2,700 acre-feet of water per-year at a cost of approximately \$2,000 per acre-foot. If the CPUC approves the Regional Project, the MRWPCA Board of Directors will conduct a workshop to develop a plan of action. It is possible that a joint workshop of the MRWPCA and MPWMD Boards of Directors could also be conducted. Funding is the key issue, and also completion of additional studies that would assess the effects of the purified recycled water on the existing groundwater system. Public outreach and education regarding the success of groundwater replenishment projects is crucial to public acceptance of this technology. The Orange County Factory 21 facilities are a good example of a successful and safe groundwater replenishment project.

During the public comment period on this item, David Dilworth expressed concern about the health risks of the proposed GRP, and the possibility that unregulated constituents could be introduced into the potable water supply.

3. Update on Potential Water Projects Including Desalination

A. Desalination Projects

The committee requested that Mr. Bell make a presentation at the November 15, 2010 Board meeting regarding the August 2008 MPWMD 95-10 Projects Constraints Analysis Report. This would provide the Board with an update on estimated desalination project yields in acre-feet per year and the viability of sites in the Sand City area that were analyzed in the report. Mr. Bell will also continue talks with representatives from the Naval Postgraduate School regarding use of the abandoned City of Monterey wastewater treatment plant site for an open ocean intake desalination project.

4. Progress Report on Aquifer Storage and Recovery Project

Mr. Oliver reported that work continues on the facilities building at the Phase 1 ASR site. The injection season will begin on December 1, 2010. District staff is working to obtain easements needed to allow for the eventual expansion of the ASR project at the Phase 2 site.

During the public comment period on this item, David Dilworth stated that the public is not aware of the ASR project and the benefits it provides to the community.

5. Update on Status of San Clemente Dam Removal/Reroute Proposal

Mr. Fuerst reported that California American Water has formally submitted its application to recover costs for construction of the San Clemente Dam Removal/Reroute Project. Under the current schedule, the project could be completed by 2015.

Other Items

No discussion.

Set Date for Next Committee Meeting

The next meeting was scheduled for November 16, 2010, at 9 a.m.

Adjournment

The meeting adjourned at approximately 10:00 a.m.