

FINAL MINUTES

Ad Hoc Water Supply Planning Committee Meeting of the Monterey Peninsula Water Management District February 2, 2010

Call to Order

The meeting was called to order at 11:00 AM in the District conference room.

Committee members present: Bob Brower, Chair

Alvin Edwards

Kristi Markey

Staff present: Darby Fuerst, General Manager

Andy Bell, Planning & Engineering Manager/District Engineer

Joe Oliver, Water Resources Division Manager

Arlene Tavani, Executive Assistant

Others present: Keith Israel, Monterey Regional Water Pollution Control Agency (MRWPCA)

Craig Anthony, California American Water (Cal-Am)

Comments from Public

No comments.

Action Items

1. Receive Minutes of September 24, 2009 Committee Meeting

On a motion by Director Edwards and second by Director Markey, the minutes were received unanimously on a vote of 3 – 0.

2. Develop Recommendation to the Board Regarding Adoption of Revised Committee Charge

On a motion by Director Markey and second by Director Edwards, the committee voted unanimously to revise the charge as presented with modifications so that the second and third sentences will read: “The Committee shall facilitate water supply project planning to benefit the Monterey Peninsula area. This effort shall include use of.....”

Discussion Items

3. Update on Potential Water Projects Including Desalination

A. Staff Report on All Alternative Desal Sites and Feasibility of Each Site Located Within the District Boundaries

There was consensus on the committee that the District should: (a) contact agencies that oversee use of the Monterey Bay National Marine Sanctuary to determine if desalination sites could be studied in the sanctuary, considering that other locations the District has studied are not feasible; (b) contact City of Sand City officials regarding expansion of the Sand City desalination plant, or use of intake sites in Sand City for another desalination

plant; (c) check into the possibility of establishing intake sites in Pebble Beach; and (d) investigate some of the desalination options that had previously been considered infeasible.

4. Discuss Next Steps re Development of 95-10 Desalination Project

See item 2.

5. Update on Development of Recycled Wastewater Alternatives

Keith Israel provided an update on the Regional Urban Water Augmentation Project (RUWAP). He noted that funding is needed to move ahead on the project, and that Phase 1 of the proposed Regional Water Supply Project includes recycled wastewater from the RUWAP. A recycled water pipeline will be installed along with the realignment of General Jim Moore Blvd. to prepare for future expansion of recycled wastewater deliveries.

6. Update on Progress of Development of an MOU with MRWPCA on Water Supply Planning and Funding

An MOU could be developed regarding funding studies needed for development of a groundwater replenishment project that utilizes recycled wastewater. Once it is determined the amount of money needed by MRWPCA for the studies, the request should go to the Board of Directors for consideration.

7. Report on Potential for Increasing Capacity of Los Padres Reservoir

Mr. Anthony reported that Cal-Am is not pursuing plans to increase capacity at Los Padres Reservoir. Mr. Fuerst noted that Cal-Am owns Los Padres Reservoir, and must give permission for any work done at the site. In addition, federal agencies have expressed no interest in supporting an effort by the District to increase capacity at Los Padres Reservoir.

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

Mr. Fuerst reported that on January 11, 2010, the District was one of twelve signatories to the San Clemente Dam Removal Collaboration Statement that recognizes support of the project to re-route a section of the Carmel River to San Clemente Creek and to remove San Clement Dam.

9. Progress Report on Aquifer Storage and Recovery Project

Mr. Oliver reported that the Phase 1 project has been injecting water since December 12, 2009, utilizing well Nos. 1 and 2. Pressure problems in the Cal-Am system have reduced the amount of water that is supplied to the ASR wells. Well No. 2 is operating at 1,000 gallons-per-minute (gpm) capacity. The well must be rehabilitated before it can accommodate the 1,500 gpm capacity it was designed for. Well No.1 is operating at 1,500 gpm. Total capacity is currently 2,500 gpm, but that cannot be reached until the pressure issues in the system are solved. The District's consultant has developed a solution that might be implemented within the next two weeks. The Phase 1 Project could be completed by the end of 2010, assuming another \$1.6 million in funding is identified to install electricity and finish grading at the chemical/electrical building and

purchase equipment for that building. A site plan has been completed for installation of two wells and a small electrical facility for the Phase 2 Project. In order to fully operate Phase 2, infrastructure improvements associated with Phase 1 of the proposed Regional Water Supply Project must be completed at a cost of \$13 to \$14 million. The infrastructure improvement may need to be completed separately from the Regional Water Supply Project in order to move ahead with completion of the Phase 2 ASR Project.

Schedule Next Meeting Date

March 8, 2010 at 9 AM

Adjournment

The meeting was adjourned at approximately 12:35 PM.