

FINAL MINUTES

Water Supply Planning Committee of the Monterey Peninsula Water Management District May 4, 2011

Call to Order

The meeting was called to order at 1 pm in the District's conference room.

Committee members present: Bob Brower, Chair
Kristi Markey (committee alternate)
David Pendergrass

Staff members present: Darby Fuerst, General Manager
Andy Bell, Planning & Engineering Manager
Larry Hampson, Senior Water Resources Engineer
Joe Oliver, Water Resources Manager
Arlene Tavani, Executive Assistant

Comments from the Public

No comments.

Action Items

1. Receive Minutes of April 6, 2011 Committee Meeting

On a motion by Director Pendergrass and second of Director Markey, the minutes were received unanimously on a vote of 3 – 0. Directors Brower, Markey and Pendergrass voted in favor of the motion. No comments were directed to the Board during the public comment period on this item.

Discussion Items

2.A. Discuss Feasibility of Moving Additional Water from Carmel Valley to Water Projects 1 and 2

The committee discussed various alternatives for improvement of the California American (Cal-Am) water delivery system to facilitate increased diversions from the Carmel River to Water Project 1 and 2 injection/recovery wells when river flows are high. The Regional Water Project would upgrade the infrastructure to include pipeline improvements and construction of a new pipeline to transport water from Carmel Valley to Monterey, Pacific Grove and Seaside. These infrastructure improvements will only be constructed if funding for the Regional Water Project is approved.

2. Progress Report on Water Projects 1 (Underground Storage) and 2 (Expanded Storage)

No discussion.

3. Update on Potential for Water Project 3 (Local Desal) within District Boundaries

Brower reported that he met with Commander Matthew McCann of the Naval Postgraduate School about the possibility of developing a desalination project at the abandoned City of Monterey wastewater treatment plant site that is now owned by the Navy. He stated that the local Navy administration supports working with the District on development of a site plan that would meet the needs of the Navy and the District. The agreed-upon site plan would be submitted to the Navy legal department for development of a memorandum of understanding. The Navy is concerned that underwater sonar it operates at that site could be incompatible with seawater intake. The water tank height would also need to be adjusted. Bell stated that the initial location proposed for the desalination plant could be modified based on the Navy's plans for the site. No determination has been made as to whether the Navy would lease or grant the property to the District. The Navy would consider receipt of an allocation of water from the project as payment for use of the property.

Mr. Bell reported that Calera has not yet submitted requested information regarding its plans for construction of a desalination project in Moss Landing. Representatives from Deep Water Desal have requested to address the committee in June 2011, regarding their proposal for development of a desalination project in Moss Landing that would utilize intake water withdrawn from the deep water canyon near Sandholdt Road pier.

Regarding development of a desalination project in Sand City, Director Pendergrass stated that the City of Sand City was granted a right to all brackish water within the city boundaries, and that development of additional desalination facilities is infeasible. Fuerst noted that the Seaside Groundwater Basin Adjudication decision did grant the City of Sand City the right to brackish water for its desalination facility, but the decision did not quantify the amount of brackish water available to the City. Bell said that until a study site is chosen and the source of brackish or sea water is determined, it is premature to develop cost estimates for a desalination project in Sand City.

4. Update on Development of Recycled Wastewater Alternatives

No discussion.

5. Update on Status of Carmel River Reroute/San Clemente Dam Removal Project

No discussion.

Other Items

No discussion.

Set Date for Next Committee Meeting

No action.

Adjournment

The meeting was adjourned at approximately 1:55 pm.