

Marina Coast Water District
Staff Report

Agenda Item: 10-A

Meeting Date: September 13, 2011

Prepared By: Brian True
Reviewed By: Carl Niizawa

Presented By: Brian True

Subject: Update on the Status of the Water Loan to Monterey Peninsula Water Management District

Summary: This is a report on the current status of the 68.8 acre-feet of water loaned to the Monterey Peninsula Water Management District (MPWMD) in 2009.

The Coordination Agreement between Monterey Peninsula Water Management District, Marina Coast Water District, and Monterey County Water Resources Agency for Aquifer Storage and Recovery (ASR) Injection Testing (Agreement) was approved by the MCWD Board on November 14, 2007. The Agreement was subsequently approved by the Seaside Groundwater Basin Watermaster on November 5, 2008. An amendment to the Agreement was generated on January 6, 2009 that specified a requirement for MPWMD to return the water used for testing to MCWD within 12-months of demand.

The MCWD water used by MPWMD was for testing the injection processes of the ASR wells located at the Santa Margarita site on General Jim Moore Boulevard south of Coe Avenue. MCWD water was needed because the MPWMD/CalAm facilities to achieve the test-required flow rates did not exist at that moment in time. The testing was conducted between January 8 and January 21, 2009 and successfully demonstrated the simultaneous use of two injection wells.

The District staff has pursued the return of this water diligently and in a manner that provides the greatest community benefits. The most recent effort has yielded a proposed return of the 68.8 acre-ft through a mechanism termed "in lieu replenishment" involving concurrence between the City of Seaside, Monterey County Water Resources Agency, the Seaside Groundwater Basin Watermaster, MPWMD, and MCWD. The draft agreements are awaiting discussion with and input from the County and the Watermaster before they would be in a form ready for consideration by MCWD's Board.