

RAYMOND BASIN MANAGEMENT BOARD MEETING OF THE PUMPING AND STORAGE COMMITTEE COMMITTEE REPORT

Meeting Date: April 7, 2016

Members Present: T. Tait, City of Arcadia (Chair)
C. Cimino, City of Sierra Madre
M. Echt, Huntington Library and Art Gallery
B. Fan, Valley Water Company
C. Feilen, San Gabriel County Water District
M. Matthews, Kinneloa Irrigation District
M. Na, California American Water Company
J. Prior, San Gabriel County Water District
J. Reynoso, City of Sierra Madre
G. Takara, City of Pasadena
K. Tchong, Sunny Slope Water Company (via conference call)
L. Yamashita-Lopez, Rubio Canon Land & Water Association

Staff Present: T. Zampielo, K. Gardner, E. Deurmeier and S. Johnson

Mr. Tom Tait Chaired the meeting.

Director Burt's Request to Prepare Detailed Operating Plan for Pasadena Subarea

Mr. Tony Zampielo, Executive Officer, referred to a written request submitted by Mr. Chris Burt relating to the Pasadena Subarea. In Mr. Burt's absence, Mr. Mel Matthews stated that the request is to develop a scope and budget with Stetson Engineers (Consulting Engineer to Raymond Basin Management Board (RBMB)) to analyze the Pasadena Subarea taking into consideration the original water rights allocation and subsequent changes to that allocation, as well as water levels, water quality and long-term sustainability.

Mr. Zampielo noted that the RBMB is currently involved in a project with the Army Corps of Engineers (ACE) to refine the working model of the entire Basin as well as its three subareas. The ACE has run out of funds to complete its portion of this project with RBMB so he suggested that at a minimum, any work authorized under this request should utilize all available information from previous work such as the ACE project and the Baseline Study.

Following a brief discussion, the Committee instructed staff to include this item for discussion and possible action, at the April 20, 2016 Board Meeting.

Update on Status of Salt and Nutrient Management Plan (SNMP)

Ms. Kelly Gardner, reported that staff held the CEQA scoping meeting with Regional Board staff on March 8, 2016. She stated that Regional Board staff was pleased with the presentation and is looking

forward to finalizing the plan for formal adoption with the Regional Board. Ms. Gardner thanked all who attended and reminded the Committee that if they have any comments on the plan, to please submit those as soon as possible, for incorporation in the final draft, due to the Regional Board by the end of May, 2016.

Update on Sierra Madre Arcadia Aquifer Recovery Team (SMAART) Committee

Ms. Gardner reported that the SMAART Committee met on March 17, 2016 and discussed the Sierra Madre treated water spreading pilot program. She provided a brief overview explaining that due to low water levels in the Santa Anita Subarea, the City of Sierra Madre worked out an agreement with MWD to take treated water directly into their system to meet the City's demands. This water has a much different chemistry than the groundwater they had been pumping, therefore it caused some problems in their system. In an attempt to relieve customer complaints and impacts to the City's infrastructure, they asked the Los Angeles Regional Water Quality Control Board for approval to spread the treated water in their spreading grounds. Part of this overall plan was to resume pumping from existing wells. Staff has been monitoring the water levels and water quality throughout the process and is seeing a minor change in water quality and water levels within the basin, indicative of the presence of the MWD treated water.

Mr. Steve Johnson, Stetson Engineers reported that this information is invaluable in understanding how the Basin reacts. He also noted that the Committee discussed how staff will document the spreading activities from an accounting perspective and stated that there may be an opportunity for the two cities to work together to support greater recharge to the Basin.

Other

Executive Officer Zampello reported that RBMB staff had completed the required submittals for the Sustainable Groundwater Management Act (SGMA) on April 1, 2016. He said that although adjudicated basins had been given an "exemption" from most of the requirements of the act, there are certain documents required such as the judgment, annual report, production numbers and change in storage. He noted that next year's annual report will include more detailed language on SGMA compliance as well as information on the Basin's storage capacity.

He also briefly reported on the MWD Carson Recycled Recharge Project stating that he has been meeting with MWD staff to facilitate design parameters to possibly include the Raymond Basin in proposed recycled water recharge options. He will continue to provide updates as they become available.

Date of Next Meeting

Because of a conflict with the ACWA Conference during the first week of May, 2016, the Committee asked that the date of the next meeting be discussed at the April 20, 2016 Board Meeting.