

RAYMOND BASIN MANAGEMENT BOARD PUMPING AND STORAGE COMMITTEE REPORT

Meeting Date: July 24, 2008

Present: C. Shaw (CH) San Gabriel County Water District; M. Hart, Sunny Slope Water Company; B. Hayward, Lincoln Avenue Water Company; P. Malloy, City of Arcadia; M. Matthews, Kinneloa Irrigation District; C. Montan, City of Alhambra; M. Ray, City of Alhambra; L. Woods, Rubio Canon Land and Water

Others Present: B. Boman, City of Pasadena; C. Cimino, City of Sierra Madre; S. Lahmeyer, Huntington Library. Staff included: T. Zampielo, C. Borja, D. DiLaura and S. Johnson.

Chuck Shaw, San Gabriel County Water District, Chaired the meeting.

La Cañada Irrigation District Aquifer Storage and Recovery (ASR) Proposal

Mr. Zampielo, Executive Officer, reported that he had received a letter dated June 30, 2008 from La Cañada Irrigation requesting authorization to develop ASR facilities in conjunction with the Foothill CUP. Staff is processing the request under the recently adopted guidelines.

City of Pasadena's Request for Production Credit for Monk Hill Discharge to Arroyo Seco Spreading Basin(s)

The Executive Officer reported that staff has received a letter from Pasadena Water and Power requesting a credit for return of pumped and treated groundwater to Arroyo Seco Spreading Basin.

Mr. Brad Boman, City of Pasadena, provided a brief review of a joint project between Pasadena Water and Power (PWP) and National Aeronautics and Space Administration (NASA) to design and implement a groundwater treatment system to restore PWP's pumping in the Monk Hill Basin. Included in the project is the rehabilitation of wells already on site. The wells have been off line for quite some time and require servicing prior to being put back into operation. During this phase, groundwater will be produced, but will not enter the City's distribution system. The water will be treated to remove any contaminants and returned to the clean water aquifer for conservation purposes. For this reason, Pasadena Water and Power is requesting a credit for the amount of water used during start up and testing and rehabilitation of the wells, in addition to water used for start up of the treatment plant. Mr. Boman stated that the amount of water is only expected to be approximately 800 acre-feet, at the most. (400-600 acre-feet for well start up and testing, and 100-200 acre-feet for treatment plant start up and testing).

A short discussion followed regarding establishing specific parameters by which Pasadena Water and Power could possibly receive the credit, upon approval by the Board at the next meeting. Mr. Zampielo stated that staff would draft a letter stating those parameters for further discussion at a future Board

meeting.

Status Report on the Pasadena Groundwater Storage Program

Mr. Brad Boman, City of Pasadena, reported that the draft agreement is still in legal review. The issue being discussed relates to the City's potential of risk of discovery of new contaminants and whether or not MWD or the City will be responsible for treatment.

On-Going Basin Management Activities

The Executive Officer reported that the Board's Pasadena Subarea Committee has been established, and has held its first meeting. Mr. Zampiello stated that staff is working with Stetson Engineers to develop management practices for the basin in order to improve the current supply situation. He also stated that it was a successful first meeting, resulting in serious consideration of temporarily suspending the Long Term Storage program combined with a voluntary reduction in pumping. Additional discussion is needed before any Committee recommendations are presented to the Board.

Mr. Zampiello also reported that discussions are taking place between Lincoln Avenue Water Company and the City of Pasadena regarding the Monk Hill water supply issues. Transfer requests may be presented to the Pumping and Storage Committee for review in the near future.

Other

Relative to other business, Mr. Zampiello reported that staff is in the process of arranging a Workshop and Basin Tour, per the goals and objectives set forth at the recent Strategic Planning meeting. Chair Shaw stated that an e-mail will be sent soon with more information, and that those interested in acting as tour guides, should contact staff.

Next Meeting Date

The next meeting, as approved by the Committee, is scheduled for Thursday, August 28, 2008 at 9:30 a.m.