

RAYMOND BASIN MANAGEMENT BOARD MEETING OF THE PUMPING & STORAGE COMMITTEE

Meeting Date: February 3, 2026

Committee Members: P. Cranmer, *Chair*, City of Arcadia
C. Burt, Kinneloa Irrigation District (*via Zoom*)
J. Corona, City of Arcadia
S. McGee, City of Sierra Madre
G. Takara, City of Pasadena
S. Takeguchi, City of Pasadena
K. Tchong, Sunny Slope Water Company (*via Zoom*)
L. Yamashita-Lopez, Rubio Cañon Land & Water Association (*via Zoom*)

Others Present: B. Boman, City of Pasadena (*via Zoom*)
A. Jang, City of Pasadena (*via Zoom*)
K. Kules, Resident (*via Zoom*)
N. Ouwersloot, Foothill Municipal Water District (*via Zoom*)
R. Voutchkova, City of Pasadena (*via Zoom*)

Staff Present: K. Gardner, Executive Officer
J. Nakano, Director of Water Resources
S. Johnson, Consulting Engineer
J. Savron, Consulting Engineer (*via Zoom*)
T. Ma, Consulting Engineer

The meeting was held in-person at the Raymond Basin offices and online access via Zoom conference was accommodated. Mr. Paul Cranmer, Chair, called the meeting to order. The Committee agreed to reorder the agenda and discuss agenda item number two (Modeling Update) first.

Modeling Update

Mr. Steve Johnson, Consulting Engineer, provided an overview of the scopes and budgets for modeling tasks approved by the Raymond Basin Management Board (RBMB) to date. Modeling Task 4 evaluated the impacts of in-lieu programs enacted in fiscal years 2022-2023 and 2023-2024 in the Monk Hill Subarea and found the benefits to be isolated to areas where pumping was reduced. Modeling Tasks 5 and 6 were proposed to evaluate the long-term impacts of larger scale in-lieu programs and the long-term sustainability of reduced pumping patterns in the Basin, respectively. Mr. Tom Ma, Consulting Engineer, provided a presentation of the objective, approach, and findings for Task 6 and explained how the results can better inform decisions related to in-lieu and storage programs. The results of Task 6 illustrate that both subarea and overall Basin annual losses through underflow are much larger than believed under restricted pumping scenarios.

The projected annual loss according to the modeling results does not support the development of storage programs. Hydrogeology of the Basin, impacts to each subarea, Basin storage, and frozen

Long-Term Storage programs were also discussed. The technical memorandum detailing the results of Task 6 is in progress and will be utilized to evaluate the viability of in-lieu and storage programs in the future.

FOR INFORMATION ONLY – NO ACTION REQUIRED

Metropolitan Water District of Southern California (MWD) Cyclic Cost Offset Program (CCOP)

Mrs. Kelly Gardner, Executive Officer, reported that the MWD CCOP has not yet been made available and that the parameters of the potential program have not been announced. Mrs. Gardner also reviewed the results of a poll which was conducted to better understand interest in potential CCOP participation. In the Monk Hill Subarea two of seven Producers expressed interest and in the Pasadena Subarea one of eight Producers expressed interest. The buying power of current financial reserves based on MWD's full service untreated rate for 2026 was also reviewed for each Subarea. Mrs. Gardner reviewed concerns regarding the establishment of any type of storage program given the preliminary findings of Modeling Task 6. Discussions to develop fact-based solutions which support flexible resource management will continue to be explored as the nature of the Basin becomes better understood through modeling.

FOR INFORMATION ONLY – NO ACTION REQUIRED

Other

Mrs. Gardner reported that Staff is working to contact legal counsel recommended by Mr. Steven O'Neill to schedule an interview and that the February Executive Committee meeting will need to be rescheduled due to a conflict with the American Groundwater Trust (AGWT-AGWA) Conference. Mrs. Gardner also shared that the RBMB will receive a refund of \$67,817 from the United States Army Corps of Engineers due to the provision of evidence for services rendered.

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