



**PUENTE BASIN WATER AGENCY
 PUENTE BASIN GROUNDWATER MANAGEMENT PLAN
 STAKHOLDER MEETING
 Tuesday, March 18, 2025, 1:00 p.m.**

Phase 2 – Part 2: Selection of Basin Management Alternatives for Evaluation

Held virtually via Zoom at:
<https://us06web.zoom.us/j/81466844203?pwd=llcgrEX35ARndBj7ucMX0Pj1AoHjt.1>

MINUTES

Meeting Attendees

Sherry Shaw – Walnut Valley Water District, PBWA
Jared Macias – Walnut Valley Water District, PBWA
Tom Colman – Rowland Water District, PBWA
Dusty Moiso – Rowland Water District, PBWA
Matthew Hudson - City of Industry and Successor Agency to Industry Urban Development Agency
Jim Ciampa – Lagerlof, LLP, Legal Counsel
Margott Hinostrroza – Los Angeles County Sanitation District
Carmen Fleming – Walnut Valley Water District, PBWA
Theresa Lee – PBWA Commissioner
Robert Lewis – PBWA Commissioner
Jerry Tang – PBWA Commissioner
Sam Hernandez – Walnut Valley Water District, PBWA
Allen Davidson – Rowland Water District
Alanna Diaz – Walnut Valley Water District
Veva Weamer – West Yost Associates
Andy Malone – West Yost Associates
Xiaofei Cui – Los Angeles Regional Water Quality Control Board

1. Update on Conceptual Basin Management Alternatives for the Puente Basin Groundwater Management Plan (GMP) and Technical Memorandum-3 Part 1 &2

Veva Weamer from West Yost Associates gave an update on the process to complete “Technical Memorandum 3 - Basin Management Alternatives for the Puente Basin Groundwater

Management Plan” (TM-3). The draft TM-3 Part 1 was completed in October 2024 to describe the results of the development of several conceptual “Basin Management Alternatives” for the Puente Basin. A draft TM-3 Part 1 & 2 will be completed next week to describe the methods and results to rank and select specific alternatives for further evaluation and develop a scope of work to evaluate the selected alternatives. The contents of TM-3 Part 2 are the main agenda items for today’s meeting.

Comments received from the LA County Sanitation Districts on the draft TM-3 Part 1 were addressed and are documented in Attachment A Response to Comments.

Further updates and refinements were made to the Basin Management Alternatives described in TM-3 Part 1, which will be incorporated into TM-3 Part 1 & 2 and documented in Attachment A of the TM. One of the updates includes adding another alternative, termed Basin Management Alternative 1B, to create additional non-potable supply through increased groundwater pumping. This alternative was added to provide an option similar to the draft Basin Management Alternative 1 (now 1A), which maximizes pumping at existing wells for non-potable supply and is a simpler alternative to implement. However, Alternative 1B also includes a new well in the western part of the basin to pump groundwater for non-potable supply.

2. Initial Ranking of Basin Management Alternatives

Ms. Weamer presented the process and results for the PBWA’s ranking of the seven Basin Management Alternatives. Nine ranking criteria, and a numeric ranking scale from 1 to 5 for each criterion, were developed and used to rank of the seven Basin Management Alternatives. The PBWA also ranked their top three alternatives. Based on the total ranking score overall, the Basin Management Alternatives ranked in the following order: 1A, 1B, 2, 5, 3, 4, and 6.

3. Scope and Cost to Evaluate Basin Management Alternatives

Ms. Weamer presented the proposed scope and estimated cost to evaluate the Basin Management Alternatives for: the hydrologic analysis of the impacts to the Puente Basin, using a groundwater flow model and/or a monitoring program; and a cost analysis for project implementation to produce a new water supply. The scope and cost to use a groundwater flow model and conduct monitoring to characterize the hydrologic impacts on the Puente Basin were described at a high-level. These high-level descriptions are provided because West Yost recommends to first perform the cost evaluation of each alternative before initiating these approaches. The results of the cost evaluation will inform PBWA’s decisions on which Basin Management Alternatives to further evaluate using modeling and/or monitoring methods.

Ms. Weamer presented the recommended scope of services for the next steps to develop a GMP in Part 2 of Phase 3 to perform the cost analysis for the selected Basin Management Alternatives and use the results to make informed decisions on the prioritization and selection the Basin Management Alternatives to further evaluate for the hydrologic analysis.

4. Next Steps to Develop the GMP

Ms. Weamer summarized the next steps for the development of the GMP for Phase 2. The draft TM-3 Part 1 & 2 that includes the description of the methods and results to rank and select specific alternatives for further evaluation, and the scope of work to evaluate the selected alternatives, is anticipated to be distributed to the PBWA and stakeholders via email in late March 2025. There will be a three-week review period. The PBWA will use the information presented in TM-3, specifically on the alternative ranking results on the scope for evaluating the alternatives, to select the Basin Management Alternatives for further evaluation in Part 3 of Phase 2.

A Final TM-3 Part 1 & 2 will re-distributed to address any comments received and include the PBWA's final determination of the Basin Management Alternatives to further evaluate. It is anticipated that the next part of Phase 2 (Part 3) to perform the cost analysis for the selected alternatives can initiate in May or June 2025.