

MEMORANDUM

FC 14

TO: Board of Directors FROM: Recycled Water Committee

SUBJECT: Recycled Water Committee (RWC) **DATE**: December 10, 2024

October 30, 2024 Special Meeting Summary.

This memorandum summarizes agenda items from the meeting of the Recycled Water Committee (RWC) held on Wednesday, October 30, 2024.

Receive Purified Water Program Update Including Partnerships with Cities San Jose and Santa Clara and Provide Feedback.

The Committee received the update, took no formal action, and noted support of monitoring Valley Water's portion of the project costs/data, a political tour with elected officials, and an update at a future meeting on the available opportunities for federal and state funding.

Receive Update on the Desalination Engineering Feasibility Study.

The Committee received the update, took no formal action, and confirmed staff are using the California Ocean Plan as a guiding document with previous Valley Water and other local and state agency related work for feasibility of potential Bay Area locations, and also considering groundwater flows and noted an ongoing groundwater study that may also provide further insight. The Committee confirmed the study will include looking at locations with sufficient flow, sea water intake and brine discharge, consideration of the seasonal dry/wet periods, and environmental sensitive areas. The Committee asked about use of salt ponds, selling the salt/brine, and working with other agencies. Staff noted Valley Water's participation in the recent Bay Area Regional Desalination Project (BARDP). Valley Water will be looking into various options for managing the brine. The Committee noted interest in reviewing other Bay Area or state desalination reports, a BARDP partnership update, and a cost comparison to purified water that includes the environmental positive and negative impacts. The Committee noted that Valley Water is working with the study's consultant to plan efforts to engage environmental and community stakeholders for feedback.

Receive and Discuss the 2024 Recycled Water Committee Work Plan and Provide Feedback on Upcoming Discussion Items, and Upcoming Meeting Date.

The Committee received the information, took no formal action, and reconfirmed interest in an update on the federal/state grant funding opportunities and a political tour with newly elected officials, and noted to continue the potential Committee member tour discussion for the next meeting.

The next special RWC meeting is scheduled to occur at 11:00 a.m. on December 13, 2024.

Board member comments and suggestions can be forwarded to Nicole Merritt, Assistant Deputy Clerk II at (408) 630-3262 or by email to nmerritt@valleywater.org.