

ZONE 7 BOARD OF DIRECTORS WATER RESOURCES COMMITTEE

DATE: Thursday, May 1, 2025
TIME: 10:00 a.m.
LOCATION: Boardroom
Zone 7 Administration Building
100 North Canyons Parkway
Livermore, California

Director Figuers
Director Green
Director Palmer

AGENDA

1. Call Meeting to Order
2. Public Comment on Items Not on the Agenda
3. Groundwater Monitoring Program Implementation
4. Miscellaneous Updates
5. Adjournment



100 North Canyons Parkway
Livermore, CA 94551
(925) 454-5000

DATE: May 1, 2025

TO: Water Resources Committee

FROM: Colleen Winey, Acting Senior Geologist
Jacob Danielsen, Junior Geologist

SUBJECT: Groundwater Monitoring Program Implementation

SUMMARY:

- To support the Mission to deliver safe, reliable, efficient, and sustainable water, Zone 7 Water Agency (Zone 7) implements the groundwater monitoring program to sustainably manage the Livermore Valley Groundwater Basin as the exclusive Groundwater Sustainability Agency. This action supports Strategic Plan Goal B – Reliable Water Supply and Infrastructure and is to implement Strategic Plan Initiative #5 – Develop a diversified water supply plan and implement supported projects and programs, Goal C – Safe Water and is to implement Strategic Plan Initiative #9 – Implement the PFAs Management Strategy, and Goal D – Groundwater Management and is to implement Strategic Plan Initiative #11 - Groundwater Management.
- The groundwater monitoring program includes monthly and semiannual water level data collection and water quality analysis. As part of Zone 7's per- and polyfluoroalkyl substances (PFAS) management strategy, selected monitoring wells are periodically sampled and analyzed for PFAS compounds.
- In this meeting, staff will present features of the monitoring program and an overview of the advanced telemetry system used to collect water level data efficiently.

FUNDING:

No funding is requested at this time.

RECOMMENDED ACTION:

Information only.

ATTACHMENTS:

None.