

Sustainable Groundwater Management Office

Spring 2024 Groundwater Sustainability Agency Forum

Resources Sheet

The Groundwater Sustainability Agency (GSA) Forum is a series established by the Department of Water Resources (DWR) to provide a consistent venue for GSA members and interested parties to engage in conversation and exchange ideas around topics related to Groundwater Sustainability Plan (GSP) implementation. The theme of the Spring 2024 Forum focused on *Applications of State Assistance: Leveraging Statewide Airborne Electromagnetic (AEM) Data at the Basin Level to Inform GSP Implementation*. The event included a panel discussion highlighting how GSAs are using AEM data to fill data gaps, inform their hydrogeologic conceptual model, update their groundwater model, and support project implementation. The program also included an opportunity for attendees to share experiences and resources through two breakout sessions, a highlight of upcoming DWR assistance releases, and a preview of the upcoming SGMA 10-year anniversary event.

Resources shared during the event included:

DWR AEM Resources:

- AEM Surveys Project Webpage
- AEM Surveys Data and Reports
- AEM Surveys Supporting Data
- AEM Texture Depth Slices on SGMA Data Viewer (under the Hydrogeologic Conceptual Model tab)
- AEM 3D Data Viewer
- AEM Profile Viewer
- AEM Pilot Studies Data and Reports

Resources Related to DWR's Basin Characterization Program:

- Basin Characterization Program Webpage
- California's Groundwater (Bulletin 118)
- California's Groundwater Live
- California's Groundwater Semi-Annual Conditions Updates
- Data and Tools Webpage
- SGMA Data Viewer Current Conditions Page
- California Natural Resources Agency Open Data Platform

Recently Released DWR Assistance Resources:

- Groundwater Semi-Annual Conditions Reports (Spring 2024 Report available now)
- Verbal Interpretive Services Program (See Verbal Interpretation Tab)

Forum Panel Resources:

- Vina AEM Pilot Project Website
- Stanford Groundwater Architecture Project Website
- Salinas Valley Basin GSA Deep Aquifer Study

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