



CALIFORNIA DEPARTMENT OF WATER RESOURCES SUSTAINABLE GROUNDWATER MANAGEMENT OFFICE

CalGW Update 2025 and Public Review

California's Groundwater: Bulletin 118 - Update 2025 (CalGW Update 2025), published by the Department of Water Resources (DWR), provides a comprehensive inventory and assessment of available information on the occurrence and nature of groundwater. It informs decisions on the protection, use, monitoring and management of the resource. This five-year update builds on the CalGW Update 2020 by integrating data submitted to DWR by local agencies under the Sustainable Groundwater Management Act (SGMA), including information reported in Groundwater Sustainability Plans (GSP), Alternatives to GSPs, annual reports, and other groundwater initiatives.

CalGW Update 2025 synthesizes the latest groundwater data for local water agencies, groundwater practitioners, elected officials, decision-makers, and the public. It presents findings and recommendations and provides a means to track statewide groundwater management efforts – including SGMA implementation – to support improved decision-making, management, education, and access to data.

Get Involved - We Need Your Feedback

The public draft of CalGW Update 2025 was released on October 20, 2025, and consists of a Highlights document, a detailed statewide report, and available appendices. The public comment process, outlined below, is an opportunity to share feedback that will help shape this and future updates. The final version of CalGW Update 2025 is expected in Spring 2026.



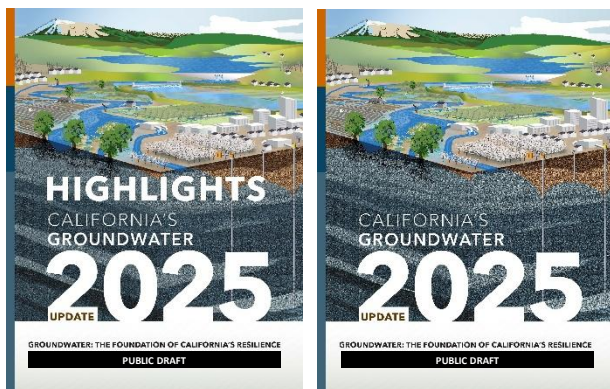
Public Comment Period

The release of the public draft of CalGW Update 2025 begins a 45-day public comment period, open from **October 20 through December 5, 2025**. DWR invites you to review the draft and provide input via email to the contact listed below.



Public Webinar

DWR will conduct a public webinar on **November 4, 2025**, to provide an overview of the draft CalGW Update 2025. Public comments will be accepted and clarifying questions will be answered during the webinar. Sign up for the '[DWR Sustainable Groundwater Management](#)' email list to receive more information.



California's Groundwater Resources

CalGW Website (<https://water.ca.gov/CalGW>) provides reports, data, and tools on California's groundwater. It includes historical and present versions of CalGW Updates, statewide and regional reports, individual basin reports, and links to data sets used in the latest update.

CalGW Live (<https://sgma.water.ca.gov/CalGWLIVE>) is a user-friendly interactive website that allows users to explore, analyze, and visualize the latest groundwater data.

CalGW Semi-Annual Updates (<https://data.cnra.ca.gov/dataset/california-s-groundwater-semi-annual-conditions-updates>) serve as more frequent supplements to the comprehensive CalGW Updates and offer additional perspective on the near-real-time data available through CalGW Live.

What's new in CalGW Update 2025

DWR has coordinated with state, federal, and local agencies, and other interested parties in the development of CalGW Update 2025. Some of the new or expanded key topics include:

- A more comprehensive look at the state's groundwater resources through the many types of data generated by the implementation of SGMA and other efforts.
- Expanded coverage on the nature and status of groundwater resources in non-basin, fractured rock aquifers.
- Expanded discussion on the impact of climate change, periodic droughts, and extreme precipitation events on groundwater resource management, and efforts to establish sustainability and resiliency.
- New insights and inventories on groundwater recharge.
- Status updates on groundwater management and SGMA implementation.
- Content on emerging technologies and information such as airborne electromagnetic (AEM) surveys, basin characterization, and land subsidence.
- Recommendations and summary of key findings.

Contact Information

To submit public comments and questions on CalGW Update 2025, please contact:

CalGW@water.ca.gov

Additional Information

More frequent information on California's groundwater is available through the [CalGW website](https://water.ca.gov/CalGW), [CalGW Live](https://sgma.water.ca.gov/CalGWLIVE), and [CalGW Semi-Annual Updates](https://data.cnra.ca.gov/dataset/california-s-groundwater-semi-annual-conditions-updates).