

MEETING AGENDA



CALIFORNIA DEPARTMENT OF WATER RESOURCES

Sustainable Groundwater Management Program (SGMP) SGMA Tribal Advisory Group

February 3, 2022, 1:00 p.m. – 3:00 p.m.

Via Microsoft Teams: [Click here to join the meeting](#)
 Or call in (audio only): [+1 916-573-2034,,298717752#](#)
 Phone Conference ID: 298 717 752#
[Find a local number](#) | [Reset PIN](#)

Meeting Objectives

- Updates and Participation in Groundwater Sustainability Agencies (GSAs) and Groundwater Sustainability Plan (GSP) Development
- Update on California Water Commission Groundwater Trading White Paper Efforts
- Update on SGMP Activities
- Discuss Opportunities for Tribal Hosted Meetings

TIME	ITEM	PRESENTERS
1:00 p.m. 10 mins	Welcome & Introductions <ul style="list-style-type: none"> • Introductions and Opening Remarks • Meeting Goals, Commitment, and Desired Outcomes 	Anecita Agustinez , Tribal Policy Advisor Chairman Bo Mazzetti Paul Gosselin , Deputy Director, DWR SGM Office
1:10 p.m. 30 mins	Tribal Updates and Participation in GSAs and GSP Development (Introductions, Solicit feedback on future meeting topics, etc.)	Facilitated by Anecita Agustinez
1:40 p.m. 25 mins	Update on Groundwater Trading – see Att.1 for more information <ul style="list-style-type: none"> • Recap from Last Meeting • Groundwater Trading White Paper • Opportunities for Engagement and Input 	Joseph Yun , Executive Director, California Water Commission Laura Jensen , Assistant Executive Officer, California Water Commission
2:05 p.m. 25 mins	SGMP Updates <ul style="list-style-type: none"> • SGMA Program Overview – see Att.2 for more information • Public Comment Period for 2022 GSPs • SGM Grant Program Funding • Drinking Water Well Principles and Strategies – see Att.3 for more information 	Paul Gosselin Keith Wallace , Supervising Engineer, DWR SGM Office Melissa Sparks-Kranz , Policy Advisor, DWR SGM Office
2:30 p.m. 5 mins	Opportunities for Tribal Hosted Meetings <ul style="list-style-type: none"> • August 2 and October 6, 2022 	Facilitated by Anecita Agustinez
2:35 p.m. 25 mins	Open Discussion	Facilitated by Anecita Agustinez
3:00 p.m.	Adjourn	



ATTACHMENT 1 – BACKGROUND INFORMATION ON GROUNDWATER TRADING UPDATE

California Water Commission: Groundwater Trading Work

Groundwater Sustainability Agencies (GSAs) may develop groundwater trading programs within their basin to exercise flexibility between allocation holders to shift water where it is needed most. The California Water Commission has been asked by the Secretaries of the Natural Resources Agency, California Environmental Protection Agency, and California Department of Food and Agriculture to assist with framing state considerations around how to shape well-managed groundwater trading programs while safe guarding groundwater-dependent ecosystems, medium and small farms, and disadvantaged communities. The Commission's work will help State agencies to advance Action 3.6 from the Governor's Water Portfolio (see below for more information).

The California Water Commission's Draft White Paper on Groundwater Trading can be found online, here: https://cwc.ca.gov/-/media/CWC-Website/Files/Documents/2022/01_January/January2022_Item_10_Attach_1_DraftWhitePaper_Final.pdf.

Water Portfolio Item 3.6

Create flexibility for GSAs to trade water within basins by enabling and incentivizing transactional approaches, including groundwater markets, with rules that safeguard natural resources, small- and medium-size farms, and water supply and quality for disadvantaged communities.

(Implementing agencies are DWR, California Department of Fish and Wildlife, California Department of Food and Agriculture, and the State Water Resources Control Board).



ATTACHMENT 2 – BACKGROUND INFORMATION ON DWR’S STATEWIDE GROUNDWATER MANAGEMENT ASSISTANCE

DWR will continue to provide [assistance](#) and guidance to locals throughout plan implementation under the Sustainable Groundwater Management Act (SGMA).

Planning Assistance

- **Basin Points of Contact/Regional Coordinators:** Each high- and medium- priority basins are assigned a Point of Contact (POC) and a Regional Coordinator (RC) from DWR Region Offices. POCs and RCs assist GSAs and stakeholders in the basin to [connect with DWR](#) and locate resources for assistance.
- **Facilitation Support Services (FSS):** Provides professional facilitators to help GSAs foster discussions among diverse water management interest groups. GSAs or other groups coordinating with the GSAs to develop and implement GSPs, are eligible to apply on a continuous basis using the following [link](#).
- **Written Translation Services (WTS):** Available to help GSAs, or other groups assisting in local SGMA implementation efforts, to communicate the groundwater planning activities with their non-English speaking constituents. GSAs or other groups coordinating with the GSAs to develop GSPs, are eligible to apply on a continuous basis using the following [link](#).
- **Communication and Engagement Toolkits:** [Available](#) to help the GSAs communicate and educate the public and interested parties in their basins about groundwater and SGMA.

Technical Assistance

- **Technical Support Services (TSS):** Provides DWR technical staff and drilling and other contractors to assist GSAs with the installation of dedicated groundwater monitoring wells and other monitoring stations to fill data gaps identified in the basins. For more information or help starting a TSS application, contact DWR’s Region Coordinators at sgmp_rc@water.ca.gov.
- **Data and Tools:** Statewide datasets and models have been developed to assist GSAs and the public by providing information to help with the development of GSP elements. The [following datasets and tools](#) have been made available:
 - Online interactive maps for the public to view and download SGMA datasets, now on CalGW Live: <https://sgma.water.ca.gov/CalGWLive/> and also on the [SGMA Data Viewer](#), including groundwater levels, wells, environmental, land use and subsidence data
 - The most up-to-date subsidence data, from January 2015 to October 2021, will be released February 2022 and will be reported out quarterly moving forward.
 - For Central Valley basins, a [water resources management and planning model](#) that simulates groundwater, surface water, stream-groundwater interaction (C2VSim-FG) is available.
 - [Aerial electromagnetic \(AEM\) surveys](#) flown by helicopter over basins provides data to understand basin conditions and inform where water can be applied to recharge the basin.
- **Guidance and Education:**
 - [Six Best Management Practices \(BMPs\) and five Guidance Documents](#) to provide clarification, guidance, and examples to help GSAs develop elements of a GSP.
 - [California’s Groundwater Update](#): State’s official publication on the occurrence and nature of groundwater in California.



Financial Assistance

Sustainable Groundwater Management (SGM) Grant Programs:

- **SGM Grant Program:** provides funds to develop and implement sustainable groundwater planning and projects.
- DWR released Final 2021 SGMA Implementation [Guidelines](#) and [Proposal Solicitation Package \(PSP\)](#) (GL/PSP) on December 17 for at least two rounds of funding:
 - Round 1 will provide over \$150 million (M) to critically overdrafted basins for planning and implementation projects to help comply with SGMA. Solicitation began December 20, 2021 and will close February 18, 2022.
 - Round 2 anticipates making over \$200M available to high and medium priority basins for planning and implementation projects to help comply with SGMA. Solicitation is planned to begin in late 2022/early 2023.
- For questions, please contact DWR's Financial Assistance Branch at SGWP@water.ca.gov.

2021 Drought Relief Funding:

- **Urban and Multibenefit Drought Relief Grant Funding:** As part of the 2021 drought-related funding, DWR released the final GL/PSP on October 28, 2021 to open the solicitation for approximately \$190M in grant funds for Urban and Multi-benefit Drought Relief funding.
 - For questions, please contact the program by email at urbandrought@water.ca.gov.
- **Small Community Drought Relief Program:** The [Small Community Drought Relief Program](#) offers financial and technical assistance to small communities facing water supply challenges because of the current drought. DWR is currently accepting applications for eligible projects on a non-competitive first-come, first-served basis. Further details are provided in the [Guidelines](#).
 - All applicants are encouraged to submit their applications electronically to SmallCommunityDrought@water.ca.gov.

Integrated Regional Water Management (IRWM) Implementation Grant Program:

- **IRWM Grant Program:** provides funding for projects and programs that implement an IRWM Plan, including groundwater management projects. Approximately \$220M of Proposition 1 funding has been awarded in 2019/2020. Another \$180M in Proposition 1 funds will be available in 2021-2022 timeframe.
- For questions, please contact dwr_irwm@water.ca.gov.



ATTACHMENT 3 – BACKGROUND INFORMATION ON APRIL 2021 DROUGHT PROCLAMATION

Drought Executive Action 11: Drinking Water Well Principles and Strategies

As part of the [April 21, 2021 Drought Executive Proclamation Action 11](#) signed by Governor Gavin Newsom, the California Department of Water Resources (DWR), in coordination with the State Water Resources Control Board (SWRCB), advanced the development of principles and strategies related to groundwater management and drinking water well impacts. The State of Emergency Proclamation was signed by the Governor after two dry years to prioritize the protection of public health, safety and the environment, and to prepare for and mitigate the effects of drought conditions. Executive Action 11 specifically identifies:

“To ensure the potential impacts of drought on communities are anticipated and proactively addressed, the Department of Water Resources, in coordination with the Water Board, shall develop groundwater management principles and strategies to monitor, analyze, and minimize impacts to drinking water wells.”

The Final Drinking Water Well Principles and Strategies document was completed in December 2021 and can be found at: <https://water.ca.gov/Programs/Groundwater-Management/Drinking-Water-Principles>. This document provides a framework for the State to guide actions to improve drinking water resilience for those who rely on groundwater.

