

STEERING COMMITTEE MEETING

AGENDA

Wednesday, February 10, 2021 8:30 a.m. – 10:00 a.m.

Teleconference Meeting Only Call-In Information Provided

NOTICE: Coronavirus COVID-19
See Attached Notice Regarding COVID-19

- I. Call to Order/Roll Call (*Please remember to keep your phone line muted and unmute when announcing yourself for attendance or speaking)
- II. Scheduled Items Presentation materials to be posted on ESJGroundwater.org and emailed prior to the meeting.
 - A. Discussion / Action Items:
 - 1. Approval of the November 12, 2020 Meeting Minutes (Attachment)
 - 2. Review Woodard Curran Proposal for 2020 Annual Report and Work on the ESJ IWFM
 - 3. American River Water Right Application and Pending Status Hearing
 - 4. Cost Allocation for FY 2021/22 Budget

III. Staff Reports

- 1. GSA Payments (Attached)
- 2. Budget Status Report
- 3. DWR Update (Attached)
- IV. Public Comment (non-agendized items)
- V. Director's Comments
- VI. Future Agenda Items
- VII. Adjournment

NOTICE: Coronavirus COVID-19

EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY Steering Committee Meeting AGENDA

(Continued)

Important Notice Regarding COVID 19 and Closure of Board Chambers to the Public During Eastern San Joaquin Groundwater Authority Steering Committee Meeting

On March 18, 2020, Governor Gavin Newsom issued Executive Order N-29-20 recognizing that COVID 19 continues to spread throughout our community resulting in serious and ongoing economic harm. Governor Newsom has therefore waived certain requirements of the Ralph M. Brown Act relating to public participation and attendance at public meetings.

Based on guidance from the California Department of Public Health and the California Governor's Officer, effective immediately and while social distancing measures are imposed, the meetings of the Eastern San Joaquin Groundwater Steering Committee Meetings are to be conducted via teleconference.

In order to minimize the spread of the COVID 19 virus, the following options are available to members of the public to listen to these meetings and provide comments to the Committee Members before and during the meeting:

1. You are strongly encouraged to listen to the Eastern San Joaquin Groundwater Authority Steering Committee meetings by attending the teleconference:

Microsoft Teams meeting

Join on your computer or mobile app

Click here to join the meeting

Or call in (audio only)

+1 209-645-4071 United States, Stockton Phone Conference ID: 138 086 178#

Find a local number | Reset PIN Learn More | Meeting options

If you are connecting to Microsoft Teams for the first time, you will need to download the program to you PC. You can also download the Microsoft Teams App to you Apple or Android device by visiting the App Stores.

EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY Steering Committee Meeting AGENDA

(Continued)

Once connected, we request you kindly mute your phone.

2. If you wish to make a comment on a specific agenda item, please submit your comment via email by 5:00 p.m. on the Tuesday prior to the meeting. Please submit your comment to the Secretary of the Board at ksmith@sjgov.org. Your comment will be shared with the Board members and placed into the record at the meeting. Every effort will be made to read comments received during the meeting into the record but some comments may not be read due to time limitations. Comments received after an agenda item will be made part of the record if received prior to the end of the meeting.

Next Scheduled Meeting Wednesday, March 10, 2021

8:30 am to 10:00 am

Location TBD

ESJGWA Steering Committee Meeting Minutes

Wednesday, November 12, 2020

Meeting called to order: at 10:33 am

The meeting was conducted via teleconference using Microsoft Teams. Mr. Matt Zidar of San Joaquin County led the meeting in the absence of Chairman Chuck Winn, who advised he would be joining the meeting late. Reminders were provided to the attendees regarding meeting procedures.

Roll Call taken:

Roll call taken of members only.

In attendance were Directors Mike Henry; Tom Flinn; Robert Holmes and Alternate Directors Mel Lytle; Andrew Watkins.

Others in attendance were logged via their sign in to Microsoft Teams.

Discussion / Action Items:

1. Approval of the September 9, 2020 Meeting Minutes

Motion: Director Tom Flinn 2nd: Director Robert Holmes

Mr. Zidar asked for any Noes or Abstains. With none provided, the minutes were approved unanimously.

2. Funding and Financing Work Plan

Mr. Matt Zidar reviewed with the Committee, what would be discussed at the Technical Advisory Committee Meeting on November 13th, in regards to Funding and Financing Alternatives. Mr. Zidar discussed a list of complied questions that kept coming up in previous discussions. The Committee further discussed what other basins were potentially doing, reaching out to colleagues and efforts at DWR to gather and track efforts within basins. Mr. Zidar asked the Committee to provide questions or concerns that may need to be discussed with a consultant or staff, opened for discussion.

Alternate Director Mel Lytle noted that while he was familiar with the concept of assessments, he was going back to the GSP development for process. He noted that at the time of GSP development, everyone agreed that the GSAs would be responsible to fund their own projects and that the GWA would fund monitoring, grant support, coordination between GSAs and with DWR, modeling and other tools, and annual reporting. He also questioned the organization structure and funding mechanism and how funding should be coordinated within the basin. Additionally he questioned if due to COVID, funding would be available for groundwater projects or would these types of projects be swallowed up by flood projects. Alternate Director Brandon Nakagawa stated that the use of the water budget (model) for evaluating accountability was probably needed but would be political, questioning how

other GSAs were factoring the water budget into cost allocations. There was a discussion of use of the term "allocation" and it was believed that this would imply cut backs and had water rights implications. Instead it was believed that the model and water budget would help people understand where they would be accountable and responsible for a part of the overdraft. It was felt that this ideas should be discussed at the TAC level first prior to affecting policy.

3. Referral of Questions and Issues to the Technical Advisory Committee

Mr. Matt Zidar reviewed his list of question and issue items to be taken to the Technical Advisory Committee and asked for additional input from the Committee. Alternate Director Lytle noted that the list was plenty to discuss at the next TAC and questioned if the update to the GSP Project List was being handled by the TAC or the Steering Committee. It was noted that the project list in the IRWMP addendum should agree with the GSP project list and perhaps that needed to be coordinated. Director Robert Holmes added that there needed to be a process for the Steering Committee to help identify which projects might qualify for next year's funding opportunities. Noting that they needed to get prepared and stay committed to continuing to prepare projects.

Director Tom Flinn noted that while people deep into water issues know what they are talking about when it comes to what to do and how to pay for it, the customers and public need to understand as well. Director Flinn added that there needs to be outreach to engage the public to determine what they want and/or need. Mr. Zidar noted that is why the Water Coordinator Grant was submitted so that outreach could be expanded to the public and landowners.

Staff Reports

1. Contracting for Service with Woodard & Curran for Prop 68 Work

Mr. Zidar advised that a Task Order for conduct of work identified in the Proposition 68 work plan was assigned to Woodard & Curran. This includes tasks to implement the data management system and design the well for monitoring salinity in the western edge of the subbasin. Mr. Zidar discussed the technology transfer using online tool and the monitoring, managing, collecting and reporting of data, development of data collection protocols and quality control procedures, and terrain in of GSAs to input the data they collect. Additionally, Mr. Zidar noted that only the design of the monitoring well was funded and that the drilling would be assigned once DWR made the full appropriation to this task.

2. GSA Payments

Mr. Zidar provided an overview of the outstanding payments due from GSAs and reminded of payment due.

3. Budget Status Report

Mr. Zidar provided overview slides of the current budget revenues and expenditures, as prepared by County Staff. Director Mike Henry questioned if there would be any mid-year adjustments made to the budget per the discussions had when adopting the budget. Mr. Zidar advised that the budget is tracking what was planned for this time and there have been no major variances. Ms. Alicia Connelly with San Joaquin County confirmed the budget was on track and noted that once all grant funds are received, it cover the planned expenses. Alternate Director Brandon Nakagawa asked for an updated YTD Budget with expenditures by line item and compared to the budget. Ms. Connelly made reference to additional

slides in the presentation showing expenditures and confirmed that this is what the Committee was looking to see.

4. DWR Update

Mr. Zidar advised that Ms. Chelsea Spier from DWR was unavailable to attend the meeting. Her report, however, was provided for review.

Public Comment:

None.

Director's Comments:

None.

Future Agenda Items:

Mr. Zidar noted that any items brought forth and discussed at the Technical Advisory Committee would be on the next Steering Committee agenda.

Adjournment: Meeting was adjourned at 11:36 am.

Eastern San Joaquin Groundwater Authority Steering Committee Meeting Roll Call / Vote 10:30 AM Roll Call November 12, 2020

			·
Chuck Winn	San Joaquin County	209-953-1160	cwinn@sjgov.org
Mel Lytle 🦻	City of Stockton	209-937-5614	mel.lytle@stocktonca.gov
Mike Henry	Lockeford Community Services District	209-712-4014	midot@att.net
Walter Ward	Eastside San Joaquin GSA	209-525-6710	wward@envres.org
Robert Holmes 🤛	South San Joaquin GSA	209-484-7678	rholmes@ssjid.com
Andrew Watkins	Stockton East Water District	209-948-0333	watkins.andrew@verizon.net
Tom Flinn 🦸	North San Joaquin Water Conservation District	209-663-8760	tomflinn2@me.com
Quorum.			

Eastern San Joaquin Groundwater Authority Steering Committee Meeting Sign-In November 12, 2020 10:30 AM

Chuck Winn	uck Winn San Joaquin County		cwinn@sjgov.org	
Mel Lytle	City of Stockton	209-937-5614	mel.lytle@stocktonca.gov	Present
Mike Henry	Lockeford Community Services District	209-712-4014	midot@att.net	Present
Walter Ward	Eastside San Joaquin GSA	209-525-6710	wward@envres.org	
Robert Holmes	South San Joaquin GSA	209-484-7678	rholmes@ssjid.com	Present
Andrew Watkins	Stockton East Water District	209-948-0333	watkins.andrew@verizon.net	Present
Tom Flinn			tomflinn2@me.com	Present
Fritz Buchman	ritz Buchman San Joaquin County		fbuchman@sjgov.org	
Matt Zidar	San Joaquin County	953-7460	mzidar@sigov.org	Present
Brandon Nakagawa *	South San Joaquin GSA - Alternate	209-249-4613	bnakagawa@ssjid.com	Present
Kristy Smith	SJC			
Alex Chetley	SJG			
Alicia connelly	8JC			
GlennPrasad	SIC			
Jeremiah Mednam	Cal Water			
Rodney Fricke				
leigh Ann Sutton	Clo Manteca			

										Monica Streetor	Scot Moody SELDD
										Newmiller	SEWD

Eastern San Joaquin Groundwater Authority Steering Committee Meeting Roll Call / Vote November 12, 2020 10:30 AM

A.1 Vote

Chuck Winn	San Joaquin County	209-953-1160	cwinn@sjgov.org	
Mel Lytle	City of Stockton	209-937-5614	mel.lytle@stocktonca.gov	Y
Mike Henry	Lockeford Community Services District	209-712-4014	midot@att.net	Y
Walter Ward	Eastside San Joaquin GSA	209-525-6710	wward@envres.org	
Robert Holmes	South San Joaquin GSA	209-484-7678	rholmes@ssjid.com	Y
Andrew Watkins	Stockton East Water District	209-948-0333	watkins.andrew@verizon.net	У
Tom Flinn	North San Joaquin Water Conservation District	209-663-8760	tomflinn2@me.com	Y

San Joaquin County DPW - Department of Public Works Cost Accounting Management System A/R Invoices Audit Trail

Summary Report by Client, Invoice

Run Date: 02/03/2021

Selection Criteria:

Include Invoice: WR2009-01~WR2009-16 ESJGWA COST-ALLOCATION/MEMBERSHIP DUES

			Inv Amt	Paid Amt	Invoice Balance
C00000007	CLIENT WR2009-06	MANTECA CITY OF Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	17,000.00	0.00	17,000.00
C00000012	CLIENT WR2009-14	STOCKTON, CITY OF Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	29,000.00	29,000.00	0.00
C000000023	CLIENT WR2009-11	CALIFORNIA WATER SERVICE / 1550 W FREMONT ST #100 STOCKTON CA, 95205 Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	23,500.00	9,000.00	0.00
C000000027	CLIENT WR2009-16	CENTRAL DELTA WATER AGENCY Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	8,500.00	0.00	8,500.00
C000000068	CLIENT WR2009-01	CENTRAL SAN JOAQUIN WATER CONSRV DIST / 11 S SAN JOAQUIN ST #306 STOCKTON CA, 95202 Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	27,500.00	27,500.00	0.00
C000000123	CLIENT WR2009-12	SAN JOAQUIN #2 GSA Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	9,000.00	23,500.00	0.00
E00000016	CLIENT WR2009-02	EASTSIDE SAN JOAQUIN GSA Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	36,000.00	36,000.00	0.00
L000000033	CLIENT WR2009-03	LOCKEFORD COMMUNITY SERVICES DISTRICT Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	8,500.00	8,500.00	0.00
L120000004	CLIENT WR2009-04	LINDEN COUNTY WATER DISTRICT Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	8,500.00	8,500.00	0.00
L120000042	CLIENT WR2009-05	LODI, CITY OF Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	17,000.00	0.00	17,000.00
N00000005	CLIENT WR2009-07	NORTH SAN JOAQUIN WATER CONSERVTN DIST / PO BOX E VICTOR CA, 95253 Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	31,000.00	31,000.00	0.00
O00000005	CLIENT WR2009-08	OAKDALE IRRIGATION DISTRICT / 1205 EAST F STREET OAKDALE CA, 95361 Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	11,000.00	11,000.00	0.00
s000000009	CLIENT WR2009-09	SOUTH DELTA WATER AGENCY / 1806 WEST KETTLEMAN LANE, STE L LODI CA, 95242 Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	8,500.00	8,500.00	0.00
S00000080	CLIENT WR2009-13	SOUTH SAN JOAQUIN GSA Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	16,000.00	16,000.00	0.00
S190000042	CLIENT WR2009-10	STOCKTON EAST WATER DISTRICT Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	37,000.00	37,000.00	0.00
W230000007	CLIENT WR2009-15	WOODBRIDGE IRRIGATION DISTRICT / OLD: 18777 N LOWER SACRAMENTO RD WOODBRIDGE CA, 95258 Member Cost Allocati / INVOICE DATE: 09/16/20 / STATUS: Posted	12,500.00	12,500.00	0.00

TOT/

300,500.00 258,000.00

42,500.00

January 2021 DWR Updates (from DWR's North Central Region Office) Grants

California Grants Portal

The California State Library, in partnership with the Department of Water Resources and other state grantmaking agencies, has launched the California Grants Portal – your one destination to find all state grant and loan opportunities provided on a first-come or competitive basis. Visit grants.ca.gov to find funding opportunities for you and your community.

California Department of Fish and Wildlife

CDFW is now accepting applications for <u>multi-benefit ecosystem restoration and protection projects</u> under its Propositions 1 Grant Program. The 2021 Proposal Solicitation Notice outlines the priorities and requirements to apply. <u>The Deadline for applications is February 19, 2021, by 4:00 pm PDT</u>. Applications must be submitted via CDFW WebGrants. CDFW will also host an online application workshop, January 26, 2021, to review the application process. https://wildlife.ca.gov/Conservation/Watersheds/Restoration-Grants

State Water Resource Control Board, Groundwater Grant Program: Amendment to Funding Guidelines

The SWRCB is updating its funding guidelines for administering the \$720 million dollars in prop 1 groundwater grant funding. The proposed amendments can be viewed here:

https://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/groundwater_sustainability.ht ml. The deadline for written comments have closed, but the matter will be reviewed at the February 2nd Board meeting. More info on this grant program can be found here:

 $\underline{https://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/groundwater_sustainability.ht\underline{ml}$

California Financing Coordinating Committee: Funding fair recording posted

The October 22, 2020 CFCC funding fair filled up early so if you were unable to join in October, the recording is now available here: https://www.cfcc.ca.gov/. The next funding fair is tentatively scheduled for March of 2021.

DWR's Floodplain Management, Protection, and Risk Awareness (FMPRA) Grant Program

There is \$25M available to provide financial assistance for flood risk reduction activities related to stormwater, mudslide, and other flash flood related protections. DWR has released the DRAFT guidelines and proposal solicitation and is accepting comments through February 22, 2021. The final grant guidelines are expected to be published in summer of 2021. https://water.ca.gov/Work-With-Us/Grants-And-Loans/Flood-Management-Protection-Risk-Awareness-Program

Delta Science Research Solicitation

The Council's Delta Science Program, in partnership with the U.S. Bureau of Reclamation and facilitated by California Sea Grant, has released a proposal solicitation for Delta science with a total of \$9 million available. Letters of Intent are now being accepted for the Delta Science Proposal Solicitation. Letters of Intent and proposal applications must be submitted through California Sea Grant's web page by February 12th. More information here: https://caseagrant.ucsd.edu/grants-and-funding/2021-delta-science-awards.

Other state & federal grant websites for resources that may be helpful are:

- California Financing Coordinating Committee -- https://cfcc.ca.gov/, and
- CalOES grants -- https://www.caloes.ca.gov/cal-oes-divisions/grants-management
- US EPA -- https://www.epa.gov/grants/specific-epa-grant-programs, and
- Economic Development Administration -- https://eda.gov/funding-opportunities/
- The rollout webinars of FEMA's new grant, Building Resilient Infrastructure and Communities (risk reduction), started in July 2020 and can be found at: https://www.fema.gov/bric

January 2021 DWR Updates (from DWR's North Central Region Office) Upcoming conferences, webinars, new reports and data

The Central Valley Water Board is developing a Strategic Plan to guide the Board's priorities for the next 5-7 years. As we develop this plan, we are inviting all to let their voices be heard! Complete the survey by following this link: https://www.surveymonkey.com/r/CVRWQCBStrategicPlanSurvey Adaptive Management Forum The survey will be available until February 22.

Adaptive Management Forum

The Forum will feature morning sessions with presentations by invited speakers, followed by Q&A and breakout discussions. Interactive afternoon workshops on <u>February 3 and 4</u> will provide opportunities for Forum participants to receive hands-on training focused on specific adaptive management tools and practices, including adaptive management and monitoring plans, permitting, and the new <u>Delta Landscapes Scenario Planning Tool</u>. <u>Register by January 28, 2021 to attend</u>. For more information and the agenda visit - https://deltacouncil.ca.gov/delta-science-program/adaptive-management

Capital Region Climate Readiness Collaborative's Flood PSA Campaign begins in January 2021. For more information and to register visit - https://climatereadiness.info/projects-initiatives/capital-region-psa-campaigns/

Adaptation Planning Guide Workshop Series

Registration Open: 2021 Adaptation Planning Guide Workshop Series – A series of online in-depth webinar workshops on the <u>Adaptation Planning Guide</u> and other resources for practitioners. Workshop content will feature a mix of introductory and technical content, case studies, tools and data, breakouts, and more. More information is in ICARP's newsletter - https://myemail.constantcontact.com/ICARP-Newsletter--December-Edition.html?soid=1125143034563&aid=tI9SKU94P-I. To register visit: https://governorca.zoom.us/webinar/register/WN_cOkwSQ_oQqqvJ3vDsh5Clw

SWRCB Releases 2012-2019 Public Water Supply Datasets

The State Water Resources Control Board's Division of Drinking Water has released the latest round of electronic annual report datasets from public drinking water systems. The release covers reporting years 2012–2019, including more than 7 million records for reporting year 2019.

https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/ear.html

DWR is forming a technical advisory committee for the update of California Well Standards

Those interested in serving on the committee are asked to email Julie Haas at <u>Julie.Haas@water.ca.gov</u>. The committee will convene in March. California Well Standards was last updated in 1991. More information here: https://water.ca.gov/Programs/Groundwater-Management/Wells/Well-Standards

U.S. Bureau of Reclamation: New Data sharing webpage

The U.S. Bureau of Reclamation has released the new Reclamation Information Sharing Environment (RISE) website. It provides access to Reclamation's water-related data. The site includes maps to help search for data in a particular area. There is also a catalog offering access to datasets and time-series data. https://data.usbr.gov/

Native American Day 9/25/20

The Governor issued a new policy encouraging State entities to seek opportunities to support California Tribes' co-management of and access to natural lands that are within a California Tribe's ancestral land and under the ownership or control of the State of California, and to work cooperatively with California Tribes that are interested in acquiring natural lands in excess of State needs: https://www.gov.ca.gov/2020/09/25/on-native-american-day-governor-newsom-takes-action-to-restore-land-promote-equity-for-california-native-communities/

January 2021 DWR Updates (from DWR's North Central Region Office)

California Water Plan 2016 Water Balance Data Release

A webinar was held Wednesday September 30^{th} 9:30 – 11:30 by the CA Water Plan team to discuss the release of 2016 water balance data. A recorded video is available here: https://youtu.be/VO8dmT9Zw9A

DRAFT Urban and Agricultural Water Management Plans Released, DWR

DWR has released draft versions of two water management guidebooks; one for urban water management plans and the other for agricultural water management plans. Both plans serve as long-term water supply and demand management strategies. A series of 2-3 hour trainings each focusing on different sections of the UWMP's in January and Feburary. The draft urban plan and links to register for the webinars can be found here (webinar registration links are at the bottom right of the page under "Events"): <a href="https://water.ca.gov/Programs/Water-Use-And-Efficiency/Lyman-Water-Use-Efficiency/Agricultural-Water-Use-Efficiency/Nater-Use-Efficiency/Agricultural-Water-Use-Efficiency/Programs/Water-Use-And-Efficiency/Agricultural-Water-Use-Efficiency/Agricultural-Water-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-Efficiency/Nater-Use-

Flood-MAR (Managed Aquifer Recharge)

A kickoff meeting to establish a Flood-MAR network was held December 10th, 2020. There is also an ongoing <u>Lunch-MAR monthly speaker series</u>. If you are interested in attending or getting involved please email <u>Jennifer.Marr@water.ca.gov</u> (916) 651-9229 to be added to the calendar invite. To join the Flood-MAR listserv follow this link: https://listservice.cnra.ca.gov/scripts/wa.exe?SUBED1=DWR FLOODMAR&A=1

Governor Newsom Releases Final Water Resilience Portfolio

The Governor released the final version of the Water Resilience Portfolio on Tuesday, July 28th: https://waterresilience.ca.gov/. Given the recent drastic downturn in the state's budget situation, the final version acknowledges that the pace of progress on the actions in the portfolio will depend upon the resources available. The portfolio is a comprehensive, aspirational document.

SGMA

GSPs have been submitted by all Critically Over-drafted basins.

GSPs and public comments have been posed on the SGMA portal here: https://sgma.water.ca.gov/portal/gsp/all. The public comment period is now open for the Madera Subbasin through December 23, 2020 and for the Castac Lake Valley Basin through January 27, 2021.

Dry Well Reporting Site

There is a website available to report private wells going dry at https://mydrywater.ca.gov/report/ This information reported to this site is intended to inform state and local agencies on drought impacts on household water supplies. The Household Water Supply Shortage Reporting System was first created as part of our emergency response efforts to previous droughts, and we are continuing to gather information relating to shortages of household water from private well or surface water sources.

NEW Statewide Groundwater Level Change Report and Maps Available

The <u>Spring 2020 Groundwater Level Change Report</u> and accompanying maps are available on the DWR website and present a summary of groundwater level data. The report and maps include a discussion of groundwater level trends with multi-year comparisons which can assist with the development of GSPs.

SVSim Beta Model Released

DWR has released the beta version of the <u>Sacramento Valley Groundwater-Surface Water Simulation Model</u> (<u>SVSim</u>) that can be used during GSP development. Instructions for use are included in the <u>Roadmap to Running</u> SVSim document. A calibrated version of SVSim is expected in fall 2020.

C2VSim Fine Grid Update Published December 2020

January 2021 DWR Updates (from DWR's North Central Region Office)

C2VSimFG Version 1.0 is a historical simulation model designed to estimate regional groundwater flow throughout the Central Valley. C2VSimFG is an integrated hydrologic model application and uses demand estimates from land use and population to calculate spatially distributed groundwater pumping and recharge estimates. The updated tool includes calibration of aquifer properties and documentation. DWR will host informational webinars and a multi-day training event on C2VSimFG Version 1.0 in winter 2021. More information and downloads can be found here under the "modeling/modeling applications" tabs: https://water.ca.gov/Programs/Groundwater-Management/Data-and-Tools

Draft Handbook for Water Budget Development

The handbook has been posted on the SGMA webpage and can be viewed at the following link under the "reports" tab: https://water.ca.gov/Programs/Groundwater-Management/Data-and-Tools. A recent webinar discussing the handbook with a deeper dive on 4 topics can be viewed here: https://www.youtube.com/watch?v=U1V4V-SG5jY&feature=youtu.be

DWR is developing eight Proposition 68-funded technical projects

These projects include airborne electromagnetic surveys, improving groundwater elevation and quality monitoring networks, Statewide land use data collection, improved subsidence monitoring network, installing and maintaining stream gauges, maintaining and enhancing statewide well completion reports, managing and reporting sustainable groundwater information, and enhancing and maintaining DWR's modeling tools. Fact sheets on each project can be viewed under the "Prop 68" tab here: https://water.ca.gov/Programs/Groundwater-Management/Data-and-Tools

Facilitation Support Services (FSS): Funding still available

- GSA's developing GSPs are eligible to receive funding for identification and engagement of interested parties, meeting facilitation, interest-based negotiation/consensus building, and public outreach facilitation
- More information can be found here: https://water.ca.gov/Programs/Groundwater-Management/Assistance-and-Engagement New written translation services available in 10 languages for outreach materials (5,000 word maximum).

Technical Support Services (TSS): Funding still available

- COD basins have priority, but this application is open to all high and medium priority basins including those with an approved alternative plan. More information and applications can be found here: https://water.ca.gov/Programs/Groundwater-Management/Assistance-and-Engagement
- Funds can be used for monitoring well instillation, geophysical logging, geologic logging, groundwater level monitoring training, borehole video logging, and other field activities.

Draft Report on Drought and Water Shortage Vulnerability Released

• DWR recently released the draft Small Water Suppliers and Rural Communities at Risk of Drought and Water Shortage Vulnerability and Recommendations and Guidance to Address the Planning Needs of these Communities report. The report provides information for GSAs to consider and incorporate into future updates to GSPs and will help inform management decisions as these plans are implemented. More information can be found here including 2 recorded webinars: https://water.ca.gov/Programs/Water-Use-And-Efficiency/Making-Conservation-a-California-Way-of-Life/County-Drought-Planning