

## January 2021 DWR Updates

### 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](https://grants.ca.gov) to find funding opportunities for you and your community.

#### California Department of Fish and Wildlife

CDFW is now accepting applications for multi-benefit ecosystem restoration and protection projects under its Propositions 1 Grant Program. The 2021 Proposal Solicitation Notice outlines the priorities and requirements to apply. The Deadline for applications is February 19, 2021, by 4:00 pm PDT. 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.html](https://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/groundwater_sustainability.html). The deadline for written comments have closed, but the matter will be reviewed at the February 2<sup>nd</sup> Board meeting. More info on this grant program can be found here:

[https://www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/proposition1/groundwater\\_sustainability.html](https://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/groundwater_sustainability.html)

#### 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 12<sup>th</sup>. More information here: <https://caseagrants.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>

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### 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 February 3 and 4 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 [Delta Landscapes Scenario Planning Tool](#). [Register by January 28, 2021 to attend](#). 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 [Adaptation Planning Guide](#) 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\\_oQqvJ3vDsh5Clw](https://governorca.zoom.us/webinar/register/WN_cOkwSQ_oQqvJ3vDsh5Clw)

#### 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](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 [Julie.Haas@water.ca.gov](mailto:Julie.Haas@water.ca.gov). 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/>

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### California Water Plan 2016 Water Balance Data Release

A webinar was held Wednesday September 30<sup>th</sup> 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 February. 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"): <https://water.ca.gov/Programs/Water-Use-And-Efficiency/Urban-Water-Use-Efficiency>. Information on AWUE plans can be found here: <https://water.ca.gov/Programs/Water-Use-And-Efficiency/Agricultural-Water-Use-Efficiency>

### Flood-MAR (Managed Aquifer Recharge)

A kickoff meeting to establish a Flood-MAR network was held December 10<sup>th</sup>, 2020. There is also an ongoing [Lunch-MAR monthly speaker series](#). If you are interested in attending or getting involved please email [Jennifer.Marr@water.ca.gov](mailto:Jennifer.Marr@water.ca.gov) (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](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 28<sup>th</sup>: <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://mydrywatersupply.water.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 [Spring 2020 Groundwater Level Change Report](#) 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 [Sacramento Valley Groundwater-Surface Water Simulation Model \(SVSim\)](#) that can be used during GSP development. Instructions for use are included in the [Roadmap to Running SVSim](#) document. A calibrated version of SVSim is expected in fall 2020.

## **C2VSim Fine Grid Update Published December 2020**

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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 installation, 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>