

## October 2020 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.

#### DWR: Prop 68 Sustainable Groundwater Management Implementation Grants for Critically Overdrafted Basins

The public comment has closed for the draft Proposal Solicitation Package for the Department of Water Resources' (DWR) Sustainable Groundwater Management (SGM) Grant Program. The final PSP is expected in November of 2020. During the first round of funding, \$26 million will be available for critically overdrafted basins for projects that will assist with the implementation of groundwater sustainability plans (GSPs). A second round of funding will be available beginning in 2022 and will have approximately \$62 million available for projects for high- and medium-priority basins. <https://water.ca.gov/Work-With-Us/Grants-And-Loans/Sustainable-Groundwater>

#### FEMA: Hazard Mitigation Grant Program

FEMA's Hazard Mitigation Grant Program has opened for Notice of Intent (NOI) to apply for a grant, due November 20, 2020. NOI's must be submitted through Cal OES. More information here: <https://www.caloes.ca.gov/cal-oes-divisions/recovery/disaster-mitigation-technical-support/404-hazard-mitigation-grant-program> **A reminder that federal grants can count towards the cost share requirements of State grants.**

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

Will be hosting a virtual listening session next Tuesday afternoon, October 20. There is \$25M available to provide financial assistance for flood risk reduction activities related to stormwater, mudslide, and other flash flood related protections. The final grant guidelines are expected to be published in summer of 2021. <https://www.grants.ca.gov/grants/floodplain-management-protection-and-risk-awareness-program-2/>

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>

### **Upcoming conferences, webinars and new reports**

#### **North State Drinking Water Solutions Network**

On Thursday, October 22, 10-11am NCWA will be hosting a meeting focusing on specific technical assistance and funding opportunities available through the State Water Board's Division of Drinking Water and Division of Financial Assistance. Participants in the meeting will have an opportunity to engage directly with state staff who manage a variety of programs in Northern California and learn more about steps that can be taken to access these resources and opportunities. Join the meeting at: <https://bit.ly/3mCSN8N>

#### **DWR is accepting comments on draft Systemwide Flood Risk Reduction Program Guidelines.**

Webinars to discuss the draft guidelines will be held in the morning and afternoon of Monday, Oct. 12 and on Tuesday, Oct. 13. The comment deadline is Friday, Oct. 30. <https://water.ca.gov/Programs/Flood-Management/Flood-Projects/Systemwide-Flood-Risk-Reduction>

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### 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>

### 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/>

### Building a Water-Resilient California

PPIC is hosting 3 one hour sessions on "building a water-resilient California" November 12, 17, and 19. Topics are Funding water systems while ensuring affordability and equity, Collaborative approaches to foster groundwater sustainability, and Priorities for a water-resilient California. Registration here: [https://www.ppic.org/event/building-a-water-resilient-california/?utm\\_source=ppic&utm\\_medium=email&utm\\_campaign=event](https://www.ppic.org/event/building-a-water-resilient-california/?utm_source=ppic&utm_medium=email&utm_campaign=event)

### 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. More information here: <https://water.ca.gov/News/News-Releases/2020/Sept-20/Planning-Tool-for-Local-Water-Managers-Released-for-Public-Comment>

### Flood-MAR (Managed Aquifer Recharge)

A new survey on forming a Flood-MAR network is available: [https://www.surveymonkey.com/r/FloodMAR\\_2020](https://www.surveymonkey.com/r/FloodMAR_2020). This survey is being conducted on behalf of DWR. There is also a new Lunch-MAR monthly speaker series. If you are interested in attending 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://listserv.cecnra.ca.gov/scripts/wa.exe?SUBED1=DWR\\_FLOODMAR&A=1](https://listserv.cecnra.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.

### EPA: America's Water Infrastructure Act Workshop

On November 2nd, 4th, and 5th, the EPA Headquarters Water Security Division in partnership with EPA Region 9 Drinking Water Program will be hosting a series of virtual workshops for meeting the America's Water Infrastructure Act (AWIA) Risk and Resiliency Assessment and Emergency Response Plan requirements. The audience for these workshops are small and medium water systems and their consultants. Registration links: <https://register.gotowebinar.com/register/5951946022847144203>  
<https://attendee.gototraining.com/r/2008755377541850882>  
<https://register.gotowebinar.com/register/6891749188642567947>

## October 2020 DWR Updates

### 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>.

### 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

Version 1.0 is under QA/QC and documentation is under review. This is expected to be released in early Fall of 2020. C2VSim is an integrated numerical model that simulates water movement through the linked land surface, groundwater and surface water flow systems in California's Central Valley using the IWFm modeling platform.

### 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>