

Implementation Assistance Update

In line with California Department of Water Resources' (DWR) commitment to support Groundwater Sustainability Agencies (GSAs) and stakeholders throughout Sustainable Groundwater Management Act (SGMA) implementation, DWR will be providing periodic SGMA Implementation Assistance Updates. These updates will provide information on various resources for GSAs such as financial, planning, and technical assistance, as well as highlights of major Sustainable Groundwater Management (SGM) program news or events.

Potential Funding Opportunities

Sustainable Groundwater Planning (SGWP) Grant Program

DWR SGWP Grant Program provides funding for projects that develop and implement sustainable groundwater planning and projects consistent with groundwater planning requirements. Draft Proposal Solicitation Package is expected to be released late Spring 2017.

Contact: Heather Shannon, Heather.Shannon@water.ca.gov, (916) 651-9212

Program Website: www.water.ca.gov/irwm/grants/sgwp/index.cfm

Proposition 1 (The Water Quality, Supply, and Infrastructure Improvement Act of 2014) IRWM Grant Program

DWR Prop 1 IRWM implementation grant, which includes funding for Disadvantaged Community (DAC) projects, provides funding for projects that help meet the long-term water needs of the state. The 2016 Guidelines provides information on the general process, procedures, and criteria. Draft Proposal Solicitation Package is expected to be released earlier 2018.

Contact: Zaffar Eusuff, Muzaffar.Eusuff@water.ca.gov, (916) 651-9266

Program Website: www.water.ca.gov/irwm/grants/prop1index.cfm

Groundwater Quality Funding Program

State Water Resources Control Board's (SWRCB) Groundwater Quality Funding Program provides planning and implementation funding for groundwater projects that prevent or clean up contamination of groundwater that is a source of drinking water. Applications are accepted continuously, as funding permits.

Contact: Robert Reeves, Robert.Reeves@waterboards.ca.gov, (916) 319-8254; gwquality.funding@waterboards.ca.gov, (800) 813-3863

Program Website: www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/groundwater_sustainability.shtml

Seawater Intrusion Control (SWIC) Program

SWRCB SWIC Program provides low-interest loans to local agencies for the design and construction of publicly owned facilities necessary to protect groundwater quality in basins threatened by seawater intrusion. Eligible projects are funded on a first-come, first-served basis as funding permits. Contact: Christopher Stevens, Christopher.Stevens@waterboards.ca.gov, (916) 341-5698

Program Website: www.waterboards.ca.gov/water_issues/programs/grants_loans/swic.shtml

Water Recycling Funding Program (WRFP)

SWRCB WRFP promotes the beneficial use of treated municipal wastewater (water recycling) in order to augment fresh water supplies by providing technical and financial assistance to agencies and other stakeholders in support of water recycling projects and research. Applications are accepted continuously, as funding permits.

Contact: David Balgobin, David.Balgobin@waterboards.ca.gov, (916) 322-6042

Program Website: www.waterboards.ca.gov/water_issues/programs/grants_loans/water_recycling/index.shtml

Storm Water Grant Program (SWGPP)

SWRCB SWGPP promotes the beneficial use of storm water and dry weather runoff and intends to change the perception of storm water and dry weather runoff from a contaminant source to a valuable resource to recharge groundwater aquifers, reuse for domestic purposes, support watershed processes, and beautify communities creating habitat and open spaces. The next solicitation is anticipated to open mid to late 2018.

Contact: Kelley List, Kelley.List@waterboards.ca.gov, (916) 319-9226

Program Website: www.waterboards.ca.gov/water_issues/programs/grants_loans/swgpp/prop1/

Fisheries Restoration Grant Program (FRGP)

California Department of Fish and Wildlife FRGP intends to improve and sustain anadromous fish populations. Groundwater projects that benefit anadromous salmon and trout species may be eligible to apply for funding. The next solicitation is anticipated to open February 2018. Contact: Patty Forbes, Patty.Forbes@wildlife.ca.gov, (916) 327-8842

Program Website: www.wildlife.ca.gov/Grants/FRGP

Technical Assistance Program

The goal of the technical assistance program is to provide education, data, and tools to aid GSAs, at both regional and statewide scales, to build capacity to achieve sustainability. DWR is planning three components of technical assistance to aid GSAs with development and implementation of GSPs and inform water resource planning decisions by:

- Developing a **common understanding** through education and guidance

Currently Available Resources

- Best Management Practices (BMPs) and Guidance Documents ¹
- Bulletin 118 and Bulletin 160 ²

Future Resources

- Additional BMPs and Guidance Documents: Engagement with Tribal Governments, Stakeholder Communication and Engagement, and Establishing Sustainable Management Criteria
- Compilation of regional SGMA-related technical references

- Providing **easily accessible information** through online data systems

Currently Available Resources

- Water Data Library ²
- CASGEM ²
- Groundwater Information Center Interactive Map ²
- Water Management Planning Tool ³
- CDEC ⁴

Future Resources

- Statewide Land Use Data
- Water Budget Information
- Well Completion Reports
- Climate Change Assumptions

- Providing tools and services to **build capacity**

Currently Available Resources

- California Central Valley Groundwater-Surface Water Simulation Model (C2VSim) ⁵
- Integrated Water Flow Model (IWFM) ⁶

Future Resources

- Enhancements to C2VSim and IWFM

Locations of **currently available resources**:

¹ www.water.ca.gov/groundwater/sgm/index.cfm

² www.water.ca.gov/groundwater/gwinfo/index.cfm

³ www.water.ca.gov/groundwater/boundaries.cfm

⁴ <http://cdec.water.ca.gov/>

⁵ http://baydeltaoffice.water.ca.gov/modeling/hydrology/C2VSim/index_C2VSIM.cfm

⁶ <http://baydeltaoffice.water.ca.gov/modeling/hydrology/IWFM/index.cfm>

For more information please, contact Steven Springhorn at Steven.Springhorn@water.ca.gov or (916) 651-9273.

SGM Program News Recap

GSA Formation by June 30, 2017 in the State's high- and medium-priority groundwater basins and subbasins

SGMA Portal must be used for submittal of all GSA formation information: <http://sgma.water.ca.gov/portal/#gsa>

Basin Boundary Modification Initial Notification will begin July 2017: www.water.ca.gov/groundwater/sgm/basin_boundaries.cfm

SWRCB issued reminder letters to Counties: www.waterboards.ca.gov/water_issues/programs/gmp/eligibility.shtml

SWRCB issued draft emergency regulations for State intervention fees: www.waterboards.ca.gov/water_issues/programs/gmp/fees.shtml

SWRCB updated its FAQ on GSAs: www.waterboards.ca.gov/water_issues/programs/gmp/docs/eligibility/gsa_faq.pdf

Stay Informed

Subscribe to the bi-weekly DWR SGM Program News emails: www.water.ca.gov/groundwater/sgm/subscribe.cfm

Subscribe to updates from SWRCB: www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml

For general SGMA inquiries, please email SGMPS@water.ca.gov.