

## Funding Programs for California's

# Sustainable Groundwater Management Act (SGMA)



October 2015





### Proposition 1 Technical Assistance (TA) Funding Program

Prop 1 requires the State Water Board to operate a multidisciplinary Technical Assistance (TA) Program for small disadvantaged communities. The Office of Sustainable Water Solutions will administer the TA Funding Program by expanding its current financial and technical assistance services, which include direct assistance to potential funding applicants, as well as contracting and coordination with external TA providers. The Office of Sustainable Water Solutions currently contracts with several non-profit TA providers to address a variety of needs, for example assistance with funding applications, budgets, financial management, and rate setting, as well as compliance audits and troubleshooting to improve operations.

**Funding:** A TA Funding Plan is anticipated in Fall 2015.

**Apply:** Visit the program website for current details.

**Website:** [www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/proposition1/tech\\_asst\\_funding.shtml](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/tech_asst_funding.shtml)

**Phone:** (916) 341-5729 (Meghan Tosney)

**Email:** [meghan.tosney@waterboards.ca.gov](mailto:meghan.tosney@waterboards.ca.gov)



### DWR Technical Assistance

SGMA directs DWR to provide technical assistance to local agencies and to develop best management practices for groundwater management. Technical resources including a water management planning tool, well completion reports, and links to groundwater related reports are available on the DWR Groundwater Information Center website. Additional resources to assist in implementing SGMA are available on DWR's Sustainable Groundwater Management website.

**Website:** [www.water.ca.gov/groundwater/gwinfo/index.cfm](http://www.water.ca.gov/groundwater/gwinfo/index.cfm)  
(Groundwater Information Center)

**Website:** [www.water.ca.gov/groundwater/sgm/](http://www.water.ca.gov/groundwater/sgm/)  
(Sustainable Groundwater Management)

## Funding Programs for California's Sustainable Groundwater Management Act (SGMA)

The Sustainable Groundwater Management Act (SGMA) establishes a new structure for managing California's groundwater. Recognizing that the best chance of achieving sustainable, dependable groundwater supplies is for each groundwater basin to be managed at the local level, SGMA empowers local leaders to establish Groundwater Sustainability Agencies (GSAs), develop Groundwater Sustainability Plans (GSPs), and implement projects that ensure basin resiliency and benefit present and future generations. Immediate, reliable, and long-term state and local funding will enable local agencies to achieve sustainable groundwater management in the coming decades.

To that end, the State Water Resources Control Board (State Water Board), the Department of Water Resources (DWR), and other state and federal agencies are pleased to offer financial support for local and regional groundwater planning and projects. This brochure highlights several funding assistance programs available for implementing various SGMA requirements or related projects. Each funding program has its own guidelines, application process, and funding cycle. For eligibility requirements and additional information, please visit the applicable program website.

Additional funding sources may be available for local projects. Please consult both the State Water Board and DWR funding program main websites, which will offer additional details and a complete list of funding programs and guidelines.

### DWR

[www.water.ca.gov/funding/](http://www.water.ca.gov/funding/)  
[www.water.ca.gov/funding/program\\_description.cfm](http://www.water.ca.gov/funding/program_description.cfm)

### State Water Board

[www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/)

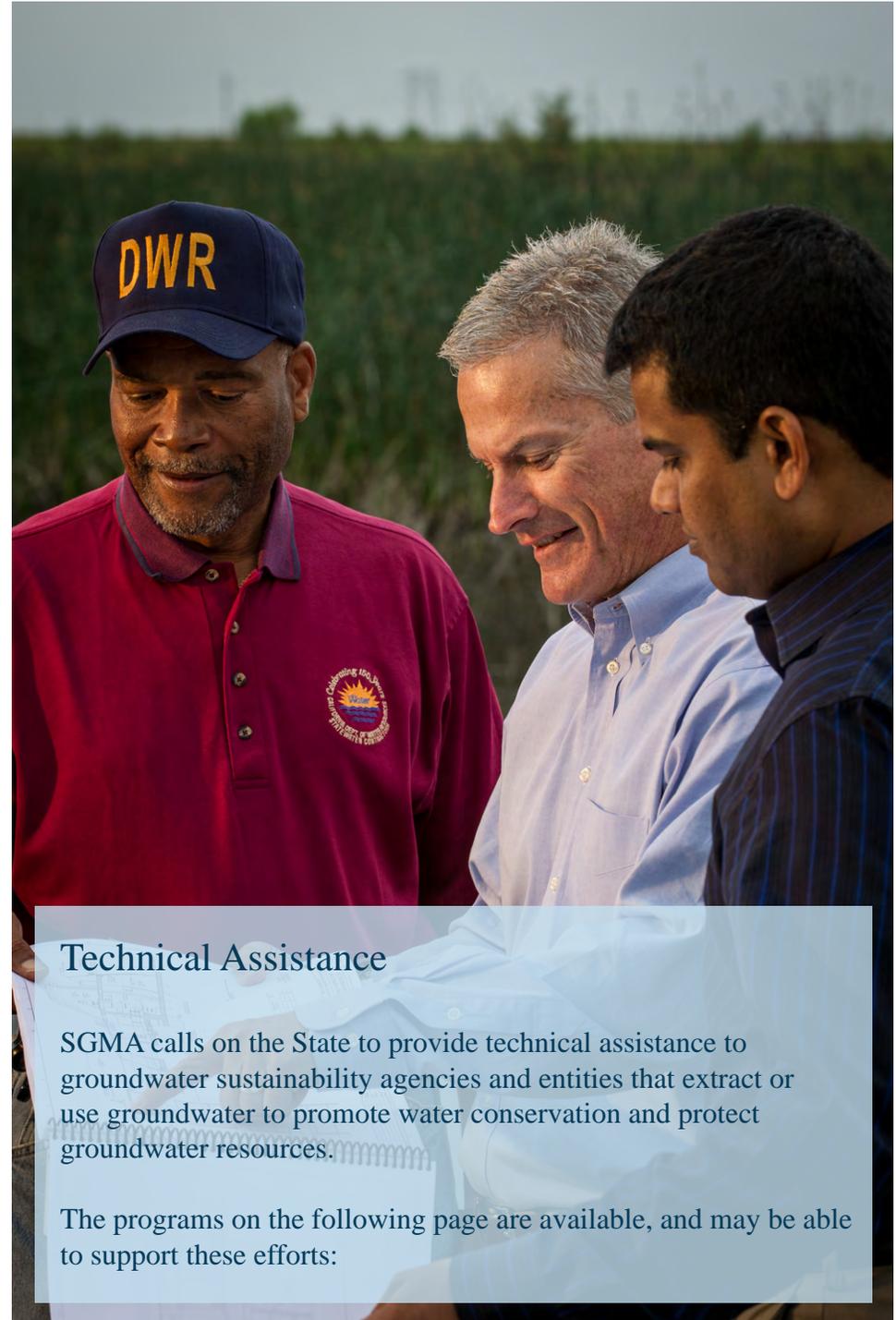


## Groundwater Sustainability Agency (GSA) Formation and Groundwater Sustainability Plan (GSP) Development

SGMA requires local public agencies or a combination of local agencies overlying high- and medium-priority groundwater basins to form GSAs by June 30, 2017. Local public agencies with water supply, management, or land use authority are eligible to form GSAs.

GSAs are required to develop GSPs by 2020 (High- and medium-priority basins in critical overdraft) or 2022 (High- and medium-priority basin not in critical overdraft).

The programs on the following page are available, and may be able to support these efforts:



## Technical Assistance

SGMA calls on the State to provide technical assistance to groundwater sustainability agencies and entities that extract or use groundwater to promote water conservation and protect groundwater resources.

The programs on the following page are available, and may be able to support these efforts:

### Infrastructure State Revolving Fund (ISRF) Program

The California Infrastructure and Economic Development Bank's (I-Bank's) ISRF Program provides financing for public infrastructure projects. Eligible project categories include, but are not limited to, drainage, water supply and flood control, environmental mitigation measures, sewage collection and treatment, and water treatment and distribution.

**Funding:** \$50,000 - \$25 million for up to a 30-year term

**Apply:** Applications are continuously accepted.

**Website:** [ibank.ca.gov/infrastructure\\_loans.htm](http://ibank.ca.gov/infrastructure_loans.htm)

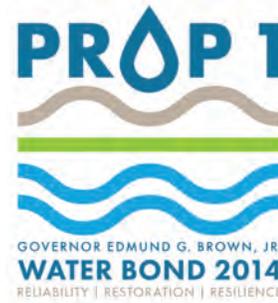
**Phone:** (916) 341-6600

**Email:** [LoanProgram@ibank.ca.gov](mailto:LoanProgram@ibank.ca.gov)



### Proposition 1 (Prop 1):

#### Water Quality, Supply, and Infrastructure Improvement Act of 2014



Prop 1 was approved by voters on November 4, 2014 and authorizes \$7.545 billion in general obligation bonds for water projects including surface and groundwater storage, ecosystem and watershed protection and restoration, and drinking water protection. DWR and the State Water Board will administer various Prop 1 funds. Multiple Prop 1 programs are highlighted throughout this brochure. Funding requirements and contact information vary by program. Visit program websites for more information.

### Facilitation Support Services Program

DWR's Facilitation Support Services Program connects water management groups with professional facilitators to support local public agencies seeking to meet requirements of SGMA (including convening GSAs and creating GSPs). Requests for facilitation should support integrated water management goals to encourage local water management agencies, other organizations, and stakeholders to work together to develop and implement integrated water management solutions to improve the quality, quantity, reliability, and environmental benefits of water resources, and improve public safety.

**Funds:** Limited funds available.

**Apply:** Applications are accepted continuously, until all funds are committed.

**Website:** [www.water.ca.gov/irwm/partnership/facilitation\\_services.cfm](http://www.water.ca.gov/irwm/partnership/facilitation_services.cfm)

### Sustainable Groundwater Planning Grant Program

DWR's Sustainable Groundwater Planning Grant Program provides funds for projects that develop and implement sustainable groundwater planning and projects consistent with groundwater planning requirements outlined in Division 6 of the California Water Code, commencing at \$10000. Eligible applicants include public agencies, non-profit organizations, public utilities, federally recognized Indian tribes, state Indian tribes listed on the Native American Heritage Commission's Tribal Consultation list, and mutual water companies.

**Funds:** \$100 million (Prop 1)

**Apply:** Visit the program website for grant solicitation guidelines.

**Website:** [www.water.ca.gov/irwm/grants/sgwp/index.cfm](http://www.water.ca.gov/irwm/grants/sgwp/index.cfm)

**Phone:** (916) 651-9266 (Muzaffar Eusuff) or (916) 651-9212 (Laura McLean)

**Email:** [Muzaffar.Eusuff@water.ca.gov](mailto:Muzaffar.Eusuff@water.ca.gov) or [Laura.McLean@water.ca.gov](mailto:Laura.McLean@water.ca.gov)



## Projects to Achieve Sustainable Groundwater Management

Achieving sustainable groundwater management will take decades and require a variety projects that are tailored to the resources and needs of each groundwater basin.

The programs on the following pages are available, and may be able to support these efforts:

### Non-Point Source Grant Program

The State Water Board’s Non-Point Sources Grant Program provides Clean Water Act funds for projects or programs that will help reduce non-point source pollution within the state. Projects that qualify for funding must be conducted within the state's NPS priority watersheds. Project proposals that address total maximum daily load implementation and those that address problems in impaired waters are favored in the selection process. There is also a focus on implementing management activities that lead to reduction and/or prevention of pollutants that threaten or impair surface and ground waters.

**Funds:** Visit the program website for funding options.

**Apply:** Visit the program website for the next solicitation period.

**Website:** [www.waterboards.ca.gov/water\\_issues/programs/nps/solicitation\\_notice.shtml](http://www.waterboards.ca.gov/water_issues/programs/nps/solicitation_notice.shtml)

**Phone:** (916) 323-2871 (Jeanie Mascia)

**Email:** [Jeanie.Mascia@waterboards.ca.gov](mailto:Jeanie.Mascia@waterboards.ca.gov)

### Small Community Wastewater Grants

The State Water Board’s Clean Water State Revolving Fund Small Community Grant Fund provides financial assistance to small (i.e., with a population of 20,000 persons, or less) communities for planning, design, and construction of publicly-owned wastewater treatment and collection facilities. Eligible entities include public agencies, non-profits, and tribes.

**Funds:** \$260 million (Prop 1)

**Apply:** Apply through the CWSRF. Applications are accepted continuously through the Financial Assistance Application Submittal Tool (FAAST).

**Website:** [www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/small\\_community\\_wastewater\\_grant/projects.shtml](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/small_community_wastewater_grant/projects.shtml)

**Phone:** (916) 319-8246 (Jennifer Toney)

**Email:** [Jennifer.Toney@waterboards.ca.gov](mailto:Jennifer.Toney@waterboards.ca.gov)

### Rural Development Water and Waste Disposal Program

The United States Department of Agriculture’s Water and Waste Disposal Program provides loans and grants to develop and rehabilitate small community water systems in rural areas (population less than 10,000).

**Funds:** Visit the program website for funding options.

**Apply:** Applications are accepted continuously. The best time to apply is early in the Federal Fiscal Year (October 1 – September 30).

**Website:** [www.rd.usda.gov/ca](http://www.rd.usda.gov/ca)

**Phone:** (530) 792-5817 (Dave Hartwell)

**Email:** [Dave.Hartwell@ca.usda.gov](mailto:Dave.Hartwell@ca.usda.gov)

### **Interim Emergency Drinking Water**

The State Water Board allocated \$19 million from the Cleanup Abatement Account to meet interim emergency drinking water needs for communities with a contaminated water supply or suffering drought related water outages or threatened emergencies. Eligible entities include public agencies and community water systems, non-profits, and tribes that serve disadvantaged communities. Eligible projects include, but are not limited to bottled water, well repair and rehabilitation, hauled water, and treatment systems.

**Funds:** \$19 million (Cleanup Abatement Account)

**Apply:** Applications are accepted continuously, until all funds are committed. Contact local DDW District Office or apply online with the Financial Assistance Application Submittal Tool (FAAST).

**Website:** [www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/caa/dw\\_droughtfund/](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/dw_droughtfund/)

**Phone:** (916) 319-9066

**Email:** [DFA-CAA-DW-DroughtFund@waterboards.ca.gov](mailto:DFA-CAA-DW-DroughtFund@waterboards.ca.gov)

### **Site Cleanup Subaccount Program**

The State Water Board's Site Cleanup Subaccount Program is a grant funding program for projects that remediate the harm or threat of harm to human health, safety, or the environment caused by existing or threatened surface or groundwater contamination.

**Funds:** \$19.5 million (anticipated for FY 2015/2016)

**Apply:** 2015/2016 applications are due in November 2015. Apply online through the Financial Assistance Application Submittal Tool (FAAST). Check the website periodically for solicitation period schedules.

**Website:** [www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/scap/](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/scap/)

**Phone:** (800) 813-FUND (3863)

**Email:** [gwquality.funding@waterboards.ca.gov](mailto:gwquality.funding@waterboards.ca.gov)

### **Community Development Block Grant Program**

The Department of Housing and Community Development administers various State and federal housing and community development finance programs. Grants are available to cities and counties for public infrastructure projects that benefit low income persons/households and address a health and safety problem.

**Funds:** Funding limits set annually (Typically \$1,500,000)

**Apply:** NOFAs scheduled for release January each year

**Website:** [www.hcd.ca.gov/financial-assistance/community-development-block-grant-program/index.html](http://www.hcd.ca.gov/financial-assistance/community-development-block-grant-program/index.html)

**Phone:** (916) 263-2186 (Leticia Johnson)

**Email:** [Leticia.Johnson@hcd.ca.gov](mailto:Leticia.Johnson@hcd.ca.gov)

### **Integrated Regional Water Management (IRWM) Grant Program**

IRWM is a collaborative effort to manage all aspects of water resources in a region that attempts to address the issues of all stakeholders through mutually beneficial solutions. DWR's IRWM Grant Program will administer \$510 million in Prop 1 funds for implementation and planning efforts in the State's hydrologic regions, Mountain County Overlay area, and three South Coast sub-regions. A portion of these funds will be devoted to assisting disadvantaged communities. Additional IRWM funding may be available from previous bonds.

**Funds:** \$510 million total (Prop 1). Funding amounts vary by region/funding area.

**Apply:** Visit the program website for grant solicitation guidelines.

**Website:** [www.water.ca.gov/irwm/grants/index.cfm](http://www.water.ca.gov/irwm/grants/index.cfm)

**Phone:** (916) 651-9613

**Email:** [DWR\\_IRWM@water.ca.gov](mailto:DWR_IRWM@water.ca.gov)

### **Clean Water State Revolving Fund (CWSRF)**

The State Water Board's CWSRF program provides low-interest loans and other financing mechanisms for construction of publicly-owned wastewater treatment facilities, local sewers, sewer interceptors, water recycling facilities, storm water treatment facilities, as well as expanded use projects (e.g., implementation of nonpoint source programs; development and implementation of estuary plans to protect and promote the health, safety, and welfare of all Californians).

**Funds:** Low interest loans (some principal forgiveness opportunities)

**Apply:** Applications are accepted continuously through the Financial Assistance Application Submittal Tool (FAAST).

**Website:** [www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/srf/](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/)

**Phone:** (916) 327-9978

**Email:** [CleanWaterSRF@waterboards.ca.gov](mailto:CleanWaterSRF@waterboards.ca.gov)

### **Drinking Water State Revolving Fund (DWSRF)**

The State Water Board's Drinking Water State Revolving Fund provides funds for planning, design and construction of drinking water infrastructure projects needed to achieve or maintain compliance with federal and state drinking water statutes and regulations. Propo 1 added \$260 million for public water system infrastructure improvements and related actions to meet safe drinking water standards and ensure affordable drinking water.

**Funding:** \$260 million (Prop 1), on-going revolving loan funding

**Apply:** Applications are accepted continuously through the Financial Assistance Application Submittal Tool (FAAST).

**Website:** [www.waterboards.ca.gov/drinking\\_water/services/funding/SRF.shtml](http://www.waterboards.ca.gov/drinking_water/services/funding/SRF.shtml)

**Phone:** (916) 327-9978

**Email:** [DrinkingWaterSRF@waterboards.ca.gov](mailto:DrinkingWaterSRF@waterboards.ca.gov)

### **Water Recycling Funding Program**

The State Water Board's Water Recycling Funding Program provides grants or loans for the planning, design, and construction of water recycling projects that offset or augment state fresh water supplies. Low interest loans may be funded through state bonds or the Clean Water State Revolving Fund (CWSRF).

**Funds:** \$625 million (Prop 1), CWSRF

**Apply:** Applications are accepted continuously through the Financial Assistance Application Submittal Tool (FAAST).

**Website:** [www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/water\\_recycling/index.shtml](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/water_recycling/index.shtml)

**Phone:** (916) 324-8404 (Dan Newton)

**Email:** [Daniel.Newton@waterboards.ca.gov](mailto:Daniel.Newton@waterboards.ca.gov)

### **Storm Water Grant Program**

The State Water Board's Storm Water Grant Program promotes the beneficial use of storm water and dry weather runoff by providing financial assistance for projects that provide multiple benefits while improving water quality. \$200 million in grants is available for multi-benefit storm water management projects. Adoption hearing for guidelines is expected in December 2015 or January 2016.

**Funds:** \$200 million (Prop 1)

**Apply:** Visit the program website for grant solicitation guidelines.

**Website:** [www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/swgp/prop1/](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/prop1/)

**Phone:** (916) 341-5877 (Sean Maguire)

**Email:** [Sean.Maguire@waterboards.ca.gov](mailto:Sean.Maguire@waterboards.ca.gov)

### **Water Desalination Grant Program**

DWR's Desalination Grant Program provides grants to local agencies for the planning, design, and construction of water desalination facilities and for pilot, demonstration, and research projects.

**Funds:** \$49 million (Prop 1)

**Apply:** Visit the program website for grant solicitation guidelines.

**Website:** [www.water.ca.gov/desalination/Water\\_Desal\\_Fund\\_Prog\\_OV.cfm](http://www.water.ca.gov/desalination/Water_Desal_Fund_Prog_OV.cfm)

**Phone:** (916) 651-0715 (Richard Mills)

**Email:** [Richard.Mills@water.ca.gov](mailto:Richard.Mills@water.ca.gov)

### **WaterSMART (Sustain and Manage American Resources for Tomorrow)**

WaterSMART Grants provide cost-shared funding for the following types of projects: Water and Energy Efficiency Grants, System Optimization Review Grants, Advanced Water Treatment and Pilot and Demonstration Project Grants, and Grants to Develop Climate Analysis Tools. Projects are selected through a competitive process and the focus is on projects that can be completed within 24 months that will help sustainable water supplies in the western United States.

**Funds:** Awards range from \$300,000 to \$1 million.

**Apply:** Visit the program website for grant solicitation guidelines.

**Website:** [www.usbr.gov/watersmart/grants.html](http://www.usbr.gov/watersmart/grants.html)

**Phone:** (303) 445-3577 (Dean Marrone)

**Email:** [dmarrone@usbr.gov](mailto:dmarrone@usbr.gov)

### **Water Use Efficiency Grants Program**

DWR's Water Use Efficiency Grants Program provides funds to implement promising water use efficiency projects, including: urban and agricultural implementation projects that result in water savings and other benefits to the state; technical assistance, training, education, and public outreach; and planning, feasibility studies, research and development, and pilot projects. Draft guidelines and solicitation package is expected in December 2015.

**Funds:** \$70 million (Prop 1), on-going revolving loan funding

**Apply:** Visit the program website for grant solicitation guidelines.

**Website:** [www.water.ca.gov/wuegrants/index.cfm](http://www.water.ca.gov/wuegrants/index.cfm)

**Phone:** (916) 651-7025 (Fethi Benjamaa)

**Email:** [wuegrants@water.ca.gov](mailto:wuegrants@water.ca.gov)

### **Proposition 1 Groundwater Sustainability Program**

The State Water Board's Groundwater Sustainability Program will administer \$800 million to prevent and clean up contamination of groundwater that serves (or has served) as a source of drinking water. Eligible applicants include public agencies, tribes, public utilities, non-profits, and mutual water companies. Adoption hearing for guidelines is expected in April/May 2016.

**Funds:** \$800 million (Prop 1)

**Apply:** Visit the program website for grant and loan solicitation guidelines.

**Website:** [www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/proposition1/groundwater\\_sustainability.shtml](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/groundwater_sustainability.shtml)

**Phone:** (800) 813-FUND (3863)

**Email:** [gwquality.funding@waterboards.ca.gov](mailto:gwquality.funding@waterboards.ca.gov)