



STATE WATER RESOURCES CONTROL BOARD: DIVISION OF FINANCIAL ASSISTANCE

"PRESERVE, ENHANCE, AND RESTORE CALIFORNIA'S WATER RESOURCE"



PRESENTATION OUTLINE

Part I: State Water Resource Control Board Funding Programs

Drinking Water

- Drinking Water State Revolving Fund
- Safe & Affordable Drinking Water Fund
- Drinking Water for Schools Grant Program
- Urgent Drinking Water
- Bottled Water for Schools
- Drought Funding
- Cleanup and Abatement

Wastewater

- Clean Water State Revolving Fund
- Small Community Wastewater
- Water Recycling Fund

Groundwater

- Proposition 68 groundwater funding
- Proposition 1 groundwater
- Nonpoint Source (NPS)

Site Cleanup and Stormwater

- SB445 Site Cleanup Subaccount Program (SCAP)
- Orphan Site Cleanup Fund (OSCF)
- Storm water grant project (SWGP)

Part II: How to Apply

Technical Assistance

Financial Assistance Application Submittal Tool

FUNDING FOR **DRINKING WATER** PROJECTS

- 1. Drinking Water State Revolving Fund
- 2. Safe & Affordable Drinking Water Fund
- 3. Drinking Water for Schools Grant Program
- 4. Urgent Drinking Water
- 5. Bottled Water for Schools
- 6. Drought Funding
- 7. Clean up and Abatement

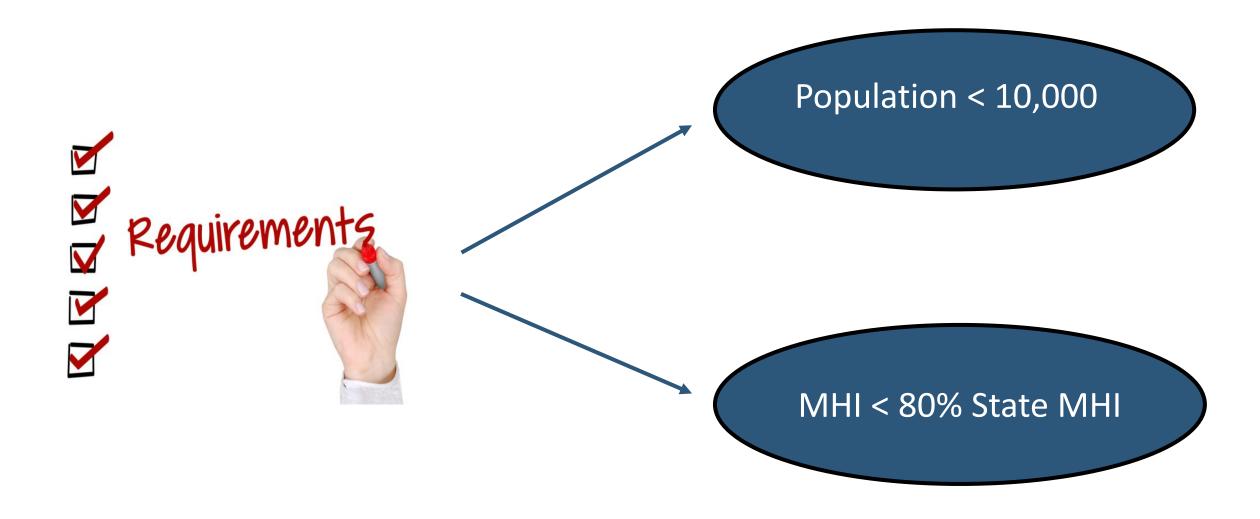


1. DRINKING WATER STATE REVOLVING FUND (DWSRF)

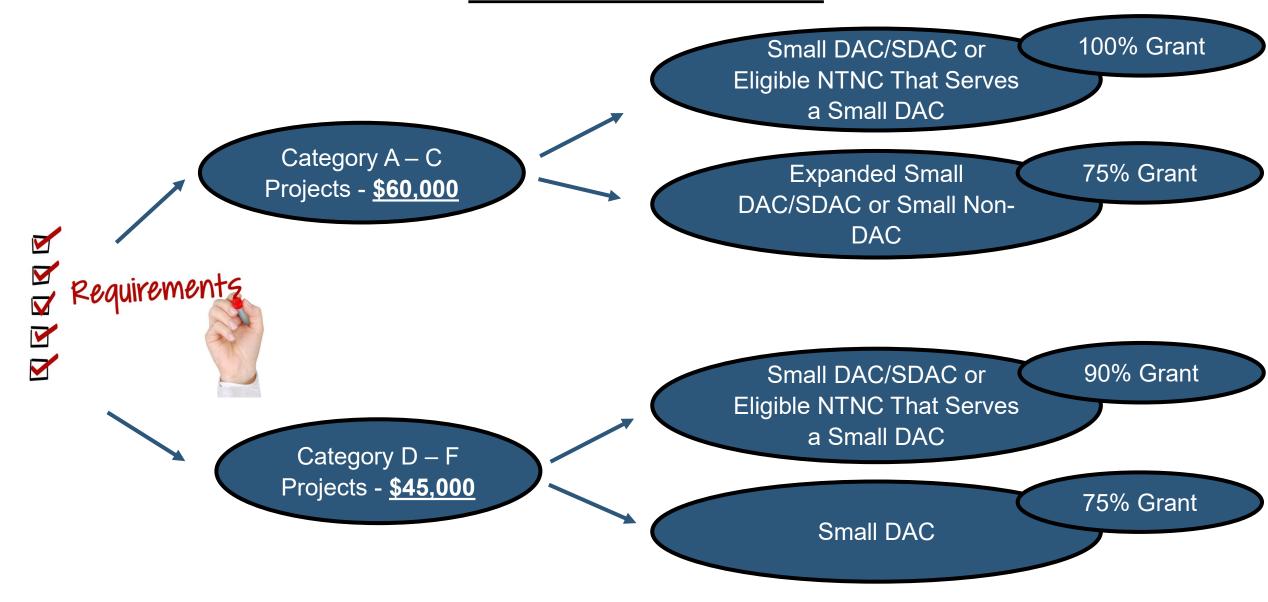
Purpose: Fund **Construction** and **Planning** projects that support water systems in meeting compliance with drinking water standards.

Eligible Projects: Drinking water infrastructure projects including treatment, distribution systems, interconnections and consolidations, groundwater wells, water meters, and storage.

DRINKING WATER SRF - PLANNING PROJECTS



DRINKING WATER SRF - CONSTRUCTION PROJECTS



2. SAFE AND AFFORDABLE DRINKING WATER FUND

Purpose: Provide safe, accessible, and affordable drinking water for all Californians

Eligible Projects: Interim water supplies, assigning administrators, improving infrastructure, providing technical assistance, consolidation, operations & maintenance. All projects must benefit disadvantaged communities or at-risk systems



3. DRINKING WATER FOR <u>SCHOOLS GRANT</u> PROGRAM

Purpose: Improve access to, and the quality of, drinking water in public schools.

Project Types: Point-of-use and point-of-entry treatment systems, faucet replacement to address lead in drinking water, installation of drinking fountains that remove contaminants, and provision of interim water supplies

How to Apply: Visit the websites of the Program Administrators: <u>Self-Help Enterprises</u> and <u>Rural Community Assistance Corporation</u>.

Grant Funding Limits: \$100,000 per individual school

4. URGENT DRINKING WATER FUNDING

Purpose: Provide emergency water supplies or fund emergency repairs

Project Types: Provision of interim water supplies, such as bottled or hauled water, when the existing water system cannot provide an adequate supply of domestic water; emergency funding to repair or replace critical components of water systems that have failed or are at imminent risk of failure.

Here is a <u>link</u> for more information

5. BOTTLED WATER FOR SCHOOLS' PROGRAM

Purpose: Provide bottled drinking water for public schools statewide.

Project Types: Delivery of bottled drinking water in 5-gallon containers, plus dispenser rentals.

How to Apply: School districts can contact the Program Administrator, Rural Community Assistance Corporation (RCAC), at: agua4all@rcac.org



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6. DROUGHT FUNDING

Purpose: Address drought-related drinking water emergencies.

Eligible Program Applicants:

- -Individual Households
- -Small Water Systems (typically serving less than 1,000 people)

Project Types: Bottled water or hauled water; vending machines; well repair, rehabilitation, and replacement; emergency interties

How to Apply: Different ways to apply depending on what county you're in. Information is on the <u>Drought Funding Flyer</u>.

7. CLEAN UP AND ABATEMENT ACCOUNT

Purpose: Clean up waste that affects rivers, lakes, groundwater, and coastlines; and abate the effects of those wastes

Eligible Entities: Public agencies, tribal governments that are disadvantaged communities, not-for-profit organizations that serve a DAC, community water systems that serve a DAC.

Project Types: Cleaning up petroleum product spills/leaks, mitigating dry cleaner solvent spills, removing scuttled equipment from lake bottoms, eradicating invasive aquatic species, preventing/mitigating sediment runoff into rivers

How to Apply: FAAST (Cleanup and Abatement Account-2015 onwards), Technical Assistance, or contact the local Regional Water Quality Control Board.

FUNDING FOR WASTEWATER PROJECTS

- 1. Clean Water State Revolving Fund
- 2. Small Community Wastewater
- 3. Water Recycling Fund



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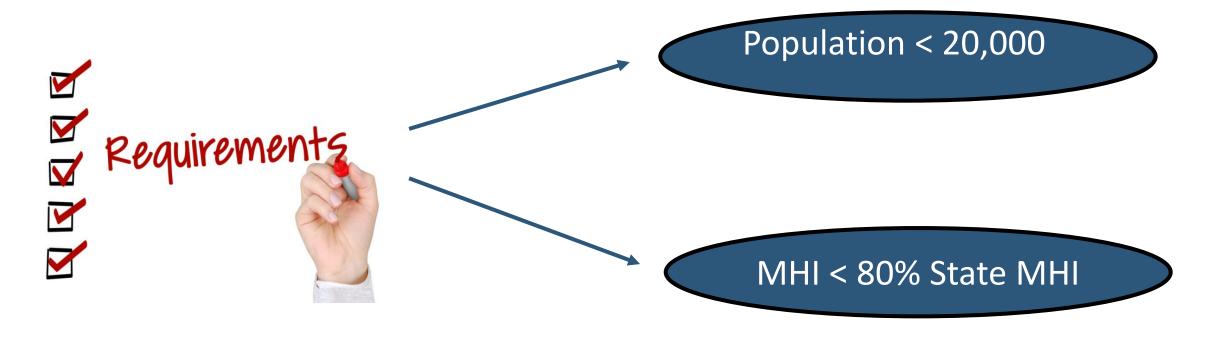
1. CLEAN WATER STATE REVOLVING FUND (CWSRF)

Purpose: Fund planning and construction projects to restore and maintain compliance with waste discharge requirements (WDRs) and National Pollution Discharge Elimination System (NPDES) permits.

Eligible Project Types:

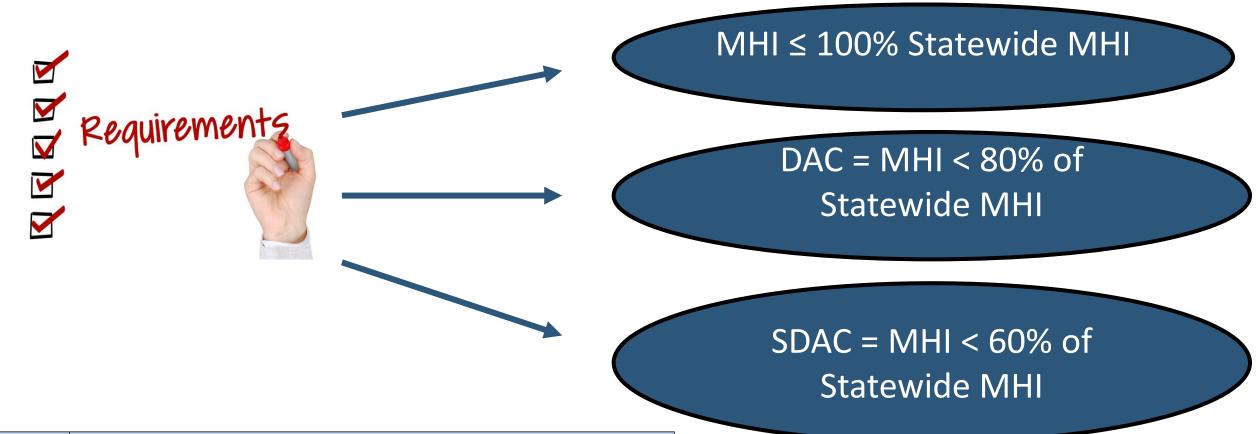
- a. Wastewater treatment, local sewers, sewer interceptors, and water reclamation facilities
- b. Non-point source (NPS) projects identified in CA's NPS Plan, estuary projects, stormwater reduction, and treatment facilities.

2. SMALL COMMUNITY WASTEWATER – PLANNING PROJECTS



Eligible Applicants:	Public agencies having jurisdiction over disposal of sewage, industrial wastes, or other wastes, or an Indian tribe or an authorized Indian tribal organization, or a designated and approved management agency under Section 1288 of title 33 of the United States Code. 49					
Affordability Criteria		Grant Amount ⁵⁰				
Population	Community MHI	Percent of Total Project Cost	Maximum Grant/PF Per Project ^{51,52, 53}			
<20,000	DAC <80 percent of Statewide MHI	100%	\$500,000			

2. SMALL COMMUNITY WASTEWATER - CONSTRUCTION PROJECTS



Eligible Applicants:

Public agencies having jurisdiction over disposal of sewage, industrial wastes, or other wastes, or an Indian tribe or an authorized Indian tribal organization, or a designated and approved management agency under Section 1288 of title 33 of the United States Code⁴¹

Affordability Criteria			Grant/PF Amount ⁴²	
Small Community MHI	Wastewater Rates as a Percentage of MHI	Percentage of Total Eligible Project Cost	Maximum Grant/PF Amount Per Project	Maximum Grant/PF Per Household / Project ⁴⁵
MHI ≤ 100% Statewide MHI	≥4%	50%	\$6 million ⁴⁶	\$30,00046
DAC = MHI <80% of Statewide MHI	≥1.5%	75% ⁴⁷	Or	Or
SDAC = MHI <60% of Statewide MHI	NA	100%	\$10 million ⁴⁸	\$75,000 ⁴⁸

3. WATER RECYCLING FUND (WRFP)

Purpose: Fund planning and construction projects that promote use of treated municipal wastewater to augment or offset state/local fresh water supplies.

Eligible Project Types: Recycled water treatment; recycled water storage, distribution, and pumping; groundwater recharge; indirect potable reuse; and surface water augmentation.

waterboards.ca.gov/water issues/programs/grants loans/water recycling/docs/wrfp guidelines.pdf

FUNDING FOR GROUNDWATER PROJECTS

- 1. Proposition 68 groundwater funding
- 2. Proposition 1 groundwater
- 3. Nonpoint Source (NPS)



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1. PROPOSITION 68 GROUNDWATER FUNDING



Purpose: Address drought and groundwater investments to achieve regional sustainability for investments in groundwater recharge with surface water, stormwater, recycled water, and projects to prevent or cleanup contamination of groundwater that serves as a source of drinking water.

Eligible Projects:

- O&M activities of treatment facilitates that prevent or reduce the contamination of groundwater that serves as a source of drinking water.
 Must address contamination resulting from a discharge of waste exceeding a maximum contaminant level (MCL) or notification limit (NL).
- DAC drinking water projects that treat groundwater for direct potable use, without remediating the aquifer.

waterboards.ca.gov/water issues/programs/grants loans/propositions/prop68.html

2. PROPOSITION 1 GROUNDWATER



Purpose: Prevent the contamination of groundwater that serves (or has served) as a source of drinking water.

Eligible Projects

- Prevent or clean up contamination of groundwater that serves or has served as a source of drinking water
- Installation of extraction wells combined with treatment systems
- Centralized groundwater treatment systems
- Groundwater recharge to prevent/reduce contamination of wells
- Groundwater injection to prevent seawater intrusion

3. NONPOINT SOURCE (NPS)

Purpose: Minimize NPS pollution from land use activities in agriculture, urban development, forestry, recreational boating and marinas, hydro-modification, and wetlands.

Eligible Project: Projects within a NPS priority watershed that improve an impaired water by:

- implementing on-the-ground management measures and/or management practices that reduce nonpoint source pollutant loads to NPS-impaired or high-quality surface water and groundwater.
- demonstrating water quality improvements as an outcome of the proposed project
- implementing an adopted or nearly adopted total maximum daily load (TMDL) or TMDL alternative.
- implementing a watershed-based plan or combination of plans that fulfill USEPA's non-minimum elements.

FUNDING FOR SITE CLEAN UP AND STORMWATER PROJECTS

- 1. SB445 Site Cleanup Subaccount Program (SCAP)
- 2. Orphan Site Cleanup Fund (OSCF)
- 3. Storm water grant project (SWGP)



SB445 SITE CLEANUP SUBACCOUNT PROGRAM (SCAP)

Purpose: Issue grants for projects that remediate the harm or threat of harm to human health, safety, or the environment caused by existing or threatened surface water or groundwater contamination.

Eligible Projects:

- Remediate harm or threat to human health, safety, and the environment from surface or groundwater contamination
- Human-made contaminants (i.e., Nitrates, PCE, TCE, DCE, DCA, pesticides, perchlorate, MTBE, hexavalent chromium, etc.)
- Regulatory agency has issued a directive, unless infeasible
- Responsible party lacks financial resources
- Projects may include site characterization, source identification, or implementation of cleanup.

Fact Sheet of the funding program can be found here

ORPHAN SITE CLEANUP FUND (OSCF)

Purpose: Provides grants for the cleanup of a site contaminated by leaking petroleum underground storage tanks (UST) where there is no financially responsible party.

Eligible Project Types: Cleanup of sites where the principal source of contamination is from an on-site UST

https://www.waterboards.ca.gov/water issues/programs/ustcf/docs/oscf/oscf fact sheet.pdf

STORM WATER GRANT PROJECT (SWGP)



Purpose: Provides grants for multi-benefit (water quality/supply, flood control, open space) storm water management projects.

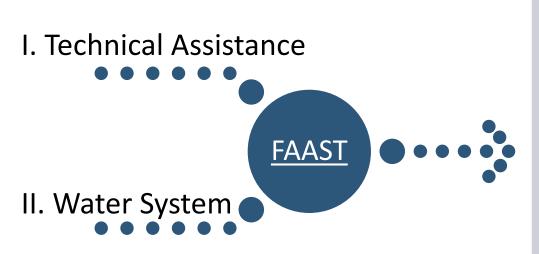
Eligible Project Types:

- Green infrastructure
- Rainwater and storm water capture projects
- Storm water treatment facilities

https://www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/

HOW TO APPLY?

Project Manager



General Type of Assistance **Applicant** Information **Project Info Proposed** Schedules

Engineering Report **TMF** Assessment Plans and Specs Water Rights

Technical

Financial

Financial

Financial

CA
Environmental
Quality Act

Term Req.

Median
Household

Federal
Environmental
Regulations

Income

TECHNICAL ASSISTANCE (TA):

Types of Projects: TA efforts are focused on the development of projects for the following funding programs: Drinking Water, Wastewater, Groundwater, Stormwater

Requirements: Must be a small DAC to apply

How to Apply: TA Request form





THANKYOU!



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HTTPS://WWW.WATERBOARDS.CA.GOV/