

State Water Resources Control Board
Workshop Presentation for
**The Council of Infrastructure
Financing Authorities**

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Deputy Director, Division of Financial Assistance



“Preserve, Enhance, and Restore California’s Water Resources”

Overview



Introduction

Technical Assistance Funding Program
and Funding Sources

Project Highlights

Summary

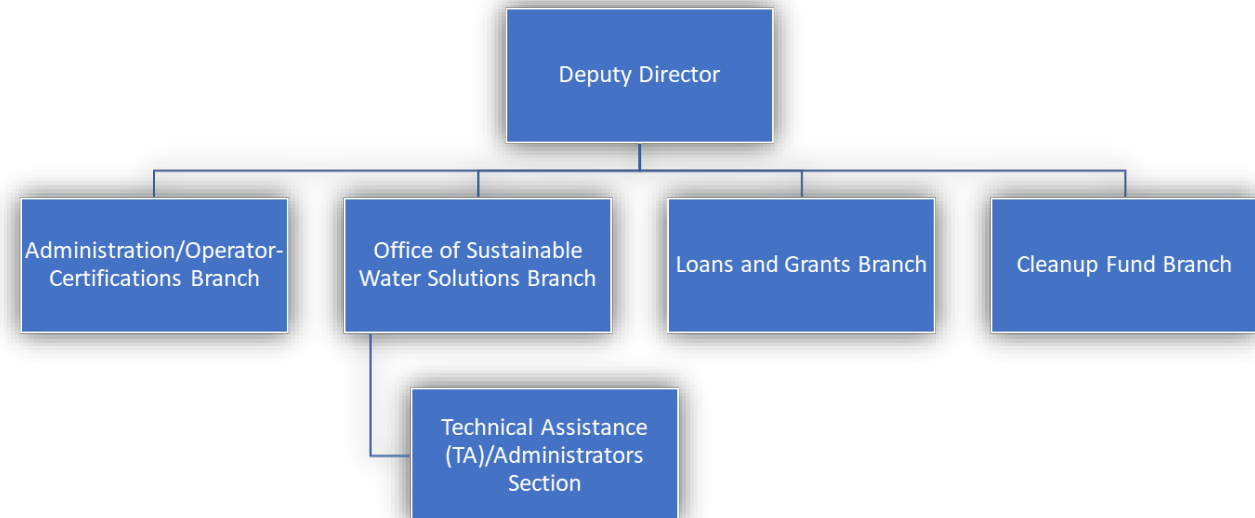
Questions

Introduction

The **State Water Board**'s mission is to preserve, enhance and restore the quality of California's water resources and drinking water for the protection of the environment, public health, and all beneficial uses, and to ensure proper resource allocation and efficient use for present and future generations.



The **Division of Financial Assistance (DFA)** is the lead in administering the State Water Resources Control Board's financial assistance programs.



Technical Assistance (TA) Funding Program



Funds TA providers to assist communities with developing and implementing infrastructure projects and building technical, managerial, and financial capacity



Currently assist primarily with drinking water and wastewater projects



TA providers may be non-profit organizations, universities, and *[for DW only]* engineering consulting firms

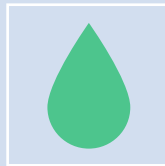


Funding sources for wastewater TA are Proposition 1 and General Fund (SB 170)

General Funds Allocation



Senate Bill 129 and Senate Bill 170 appropriated \$1.55 billion to the State Water Board



\$650 million for drinking water projects and \$650 million for wastewater projects, with priority to small, disadvantaged communities



Funded two new TA agreements for wastewater (total ~\$14 million) and supplemented drinking water TA agreements

Definition of Disadvantaged Communities (DACs)

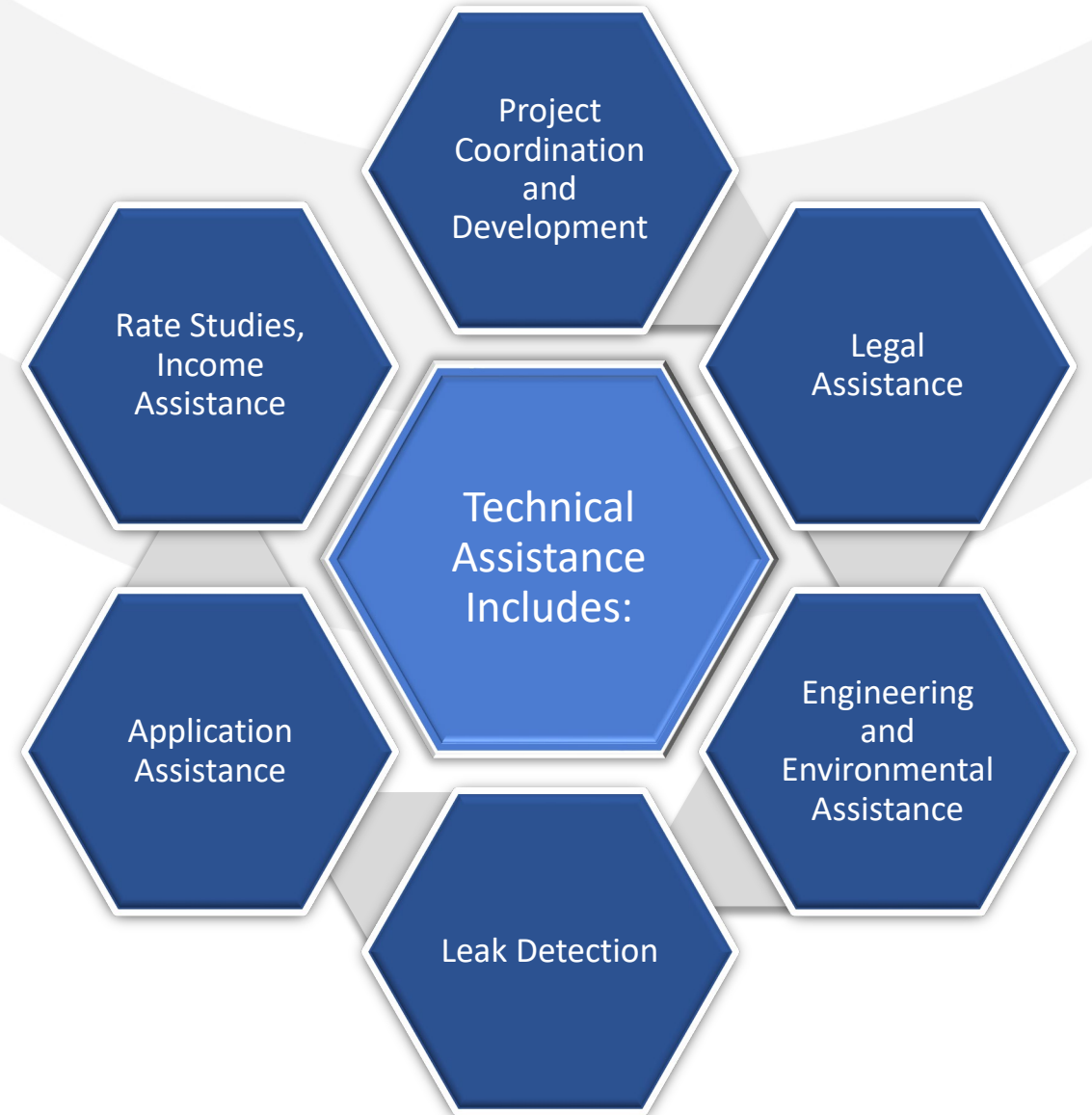
Disadvantaged community (DAC)	Median Household Income (MHI) < 80% of the statewide MHI
Severely disadvantaged community (SDAC)	MHI < 60% of the statewide MHI
Small community - Drinking Water	< 3,300 service connections or < 10,000 people
Small community - Wastewater	<20,000 people

Purpose of Technical Assistance

To provide technical assistance to develop, fund, and implement drinking water and wastewater needs.

Note: TA for groundwater and stormwater is currently limited

Eligibility: Varies by type of assistance. Priority is generally for small Disadvantaged Communities (DACs)



Example of Technical Assistance Request Form

REQUEST FOR TECHNICAL ASSISTANCE

*Instructions: If an item is not relevant or unknown, enter "N/A" or "unknown."
Please e-mail the completed form to: DFA-TARequest@waterboards.ca.gov*

Date of Submittal: _____ **Name of Requestor:** _____

A. Community, System, or School Name: _____
Public Water System ID No. (if applicable): _____ County: _____
Number of Service Connections: _____ Service Area Population: _____
Type of Organization: Municipal entity Private entity (Select one: nonprofit; for profit)
District/Local education agency Other: _____
Estimated Median Household Income (MHI): \$ _____ (Source: _____)
Estimated percentage of secondary homes: _____ % Service Area Map included (required)
Letters of Intent included (required for voluntary consolidation/regionalization projects)

B. Type of TA Need: Drinking Water Wastewater Storm Water Groundwater

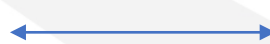
C. Problem: Briefly summarize the problem or the TA needs.

D. Request: Briefly describe the assistance being requested.

Is the regulatory agency (DDW, LPA, Regional Water Board, etc.) supportive of this project?
 Yes, name of contact person/agency: _____ No
Is this request associated with a compliance order?
 Yes, Compliance Order No.: _____ (attach a copy if available) No

E. Contact Information: Please provide a contact for correspondence regarding this request.

Name	Title/Organization	
Mailing Address	City/State	Zip Code
Phone Number	E-mail Address	



A. System Information



B. Type of TA Need



C. Brief Description of Problem



D. TA Request



E. Contact Information

Technical Assistance Role

TA Recipient

- System/community with TA needs

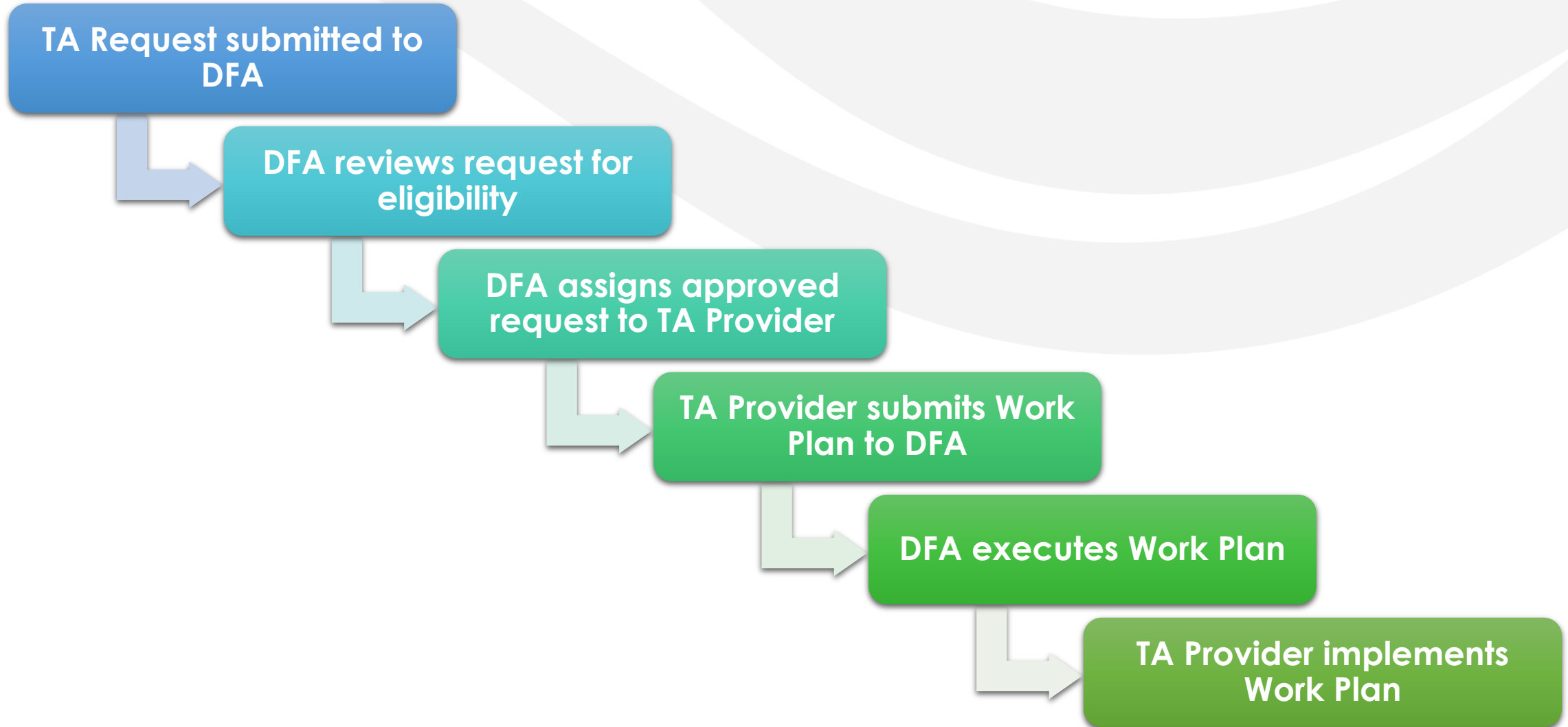
TA Providers

- An entity whom the State Water Board has determined is competent to assist a water system by providing administrative, technical, operational, legal, or managerial services

TA Project Manager (PM)

- DFA staff overseeing agreements between the State Water Board and TA Providers

Technical Assistance Funding Process



Building Technical, Managerial, and Financial (TMF) Capacity

Element	Technical Assistance for Deficiencies
1. Consolidation Feasibility	<ul style="list-style-type: none">• Evaluate consolidation feasibility for a water system that is pursuing voluntary consolidation and/or addressing compliance issues
2. System Description	<ul style="list-style-type: none">• Develop/update the system map to show locations of key facilities
3. Certified Operators	<ul style="list-style-type: none">• No direct assistance on operation, but may direct systems to potential contract operators
4. Source Capacity	<ul style="list-style-type: none">• Develop a water conservation plan• Compile documentation on existing sources
5. Operations Plan	<ul style="list-style-type: none">• Develop/update the Operations Plan to reflect current operation procedures
6. Training	<ul style="list-style-type: none">• Host free drinking water workshops via RCAC that offer contact hours
7. Ownership	<ul style="list-style-type: none">• Assist with filings with the Secretary of State, the Internal Revenue Service, and/or the state tax board to return to a good standing

Building Technical, Managerial, and Financial Capacity (Cont.)

TMF Element	Technical Assistance for Deficiencies
8. Water Rights	<ul style="list-style-type: none">• Compile documents on water rights
9. Organization	<ul style="list-style-type: none">• Develop/update the Organization Chart
10. Emergency Response Plan	<ul style="list-style-type: none">• Develop/update the Emergency Response Plan to identify potential disasters, emergency contacts, and response procedures
11. Policies	<ul style="list-style-type: none">• Recommend procedures/policies for managing the water system
12. Budget Projection / Capital Improvement Plan	<ul style="list-style-type: none">• Develop Capital Improvement Plan and a five-year Budget Projection• Perform rate analysis and assist with rate adoption
13. Budget Control	<ul style="list-style-type: none">• Review/Recommend internal budget controls

Drinking Water Only Technical Assistance Agreements

Technical Assistance Provider	Funding Source ¹	Funding Amount	Available Balance
California Rural Water Association	SADW	\$6,352,398	\$4,441,771
California Urban Water Agencies	SADW	\$8,000,000	\$8,000,000
Coleman Engineering	SADW	\$7,000,000	\$6,978,200
Community Water Center	SADW	\$4,232,158	\$4,162,452
Community Water Center ²	Prop 1 / SADW	\$3,039,939	\$1,772,320
GHD, Inc.	SADW	\$17,999,924	\$17,509,971
NV5, Inc.	SADW	\$6,650,000	\$6,650,000
Provost & Pritchard Consulting Group	SADW	\$14,318,470	\$14,193,955
Rural Community Assistance Corporation	SADW	\$36,820,721	\$32,129,074
Self-Help Enterprises	SADW/ GF	\$40,633,488	\$11,220,713
Stantec Consulting Services, Inc.	SADW	\$10,000,000	\$10,000,000
University Enterprises Inc. at California State University, Sacramento	SADW	\$25,000,000	\$19,375,805
University of California at Davis, School of Law	SADW/ GF	\$2,576,087	\$2,576,087
TOTAL:		\$182,623,185	\$139,010,348

¹ Prop 1 = Proposition 1; SADW = Safe and Affordable Drinking Water Fund; GF = General Fund

² Agreement ending in February 2024

Combined Drinking Water/Wastewater Technical Assistance Agreements

Technical Assistance Provider	Funding Source ¹	Funding Amount	Available Balance
Leadership Counsel for Justice and Accountability ²	Prop 1	\$816,947	\$491,599
Pueblo Unido Community Development Corporation ²	Prop 1	\$2,292,465	\$472,972
Rural Community Assistance Corporation ²	Prop 1 / SADW	\$6,186,878	\$1,321,503
Self-Help Enterprises ²	Prop 1 / SADW	\$14,871,602	\$3,483,259
University Enterprises Inc. at California State University, Sacramento	Prop 1 / SADW	\$14,057,304	\$4,112,211
	TOTAL:	\$38,225,196	\$9,881,544

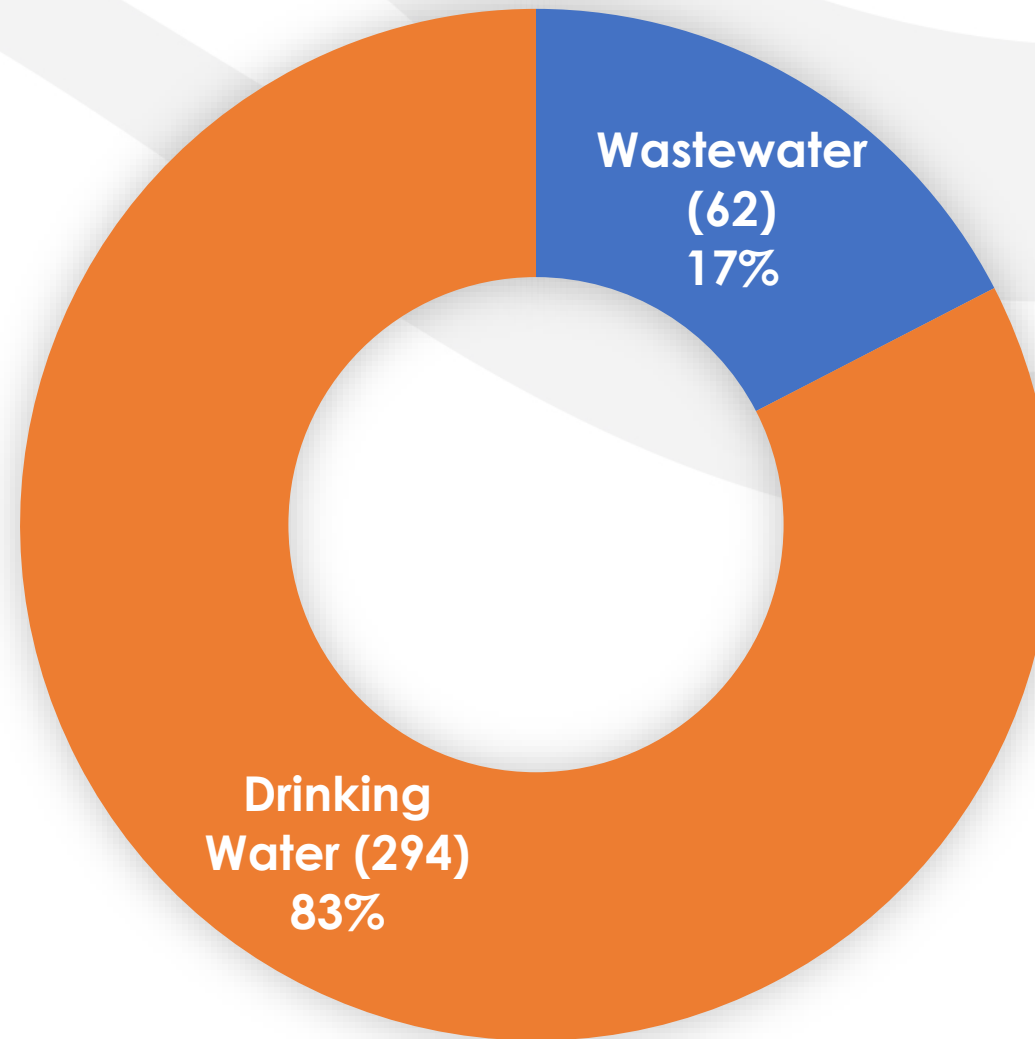
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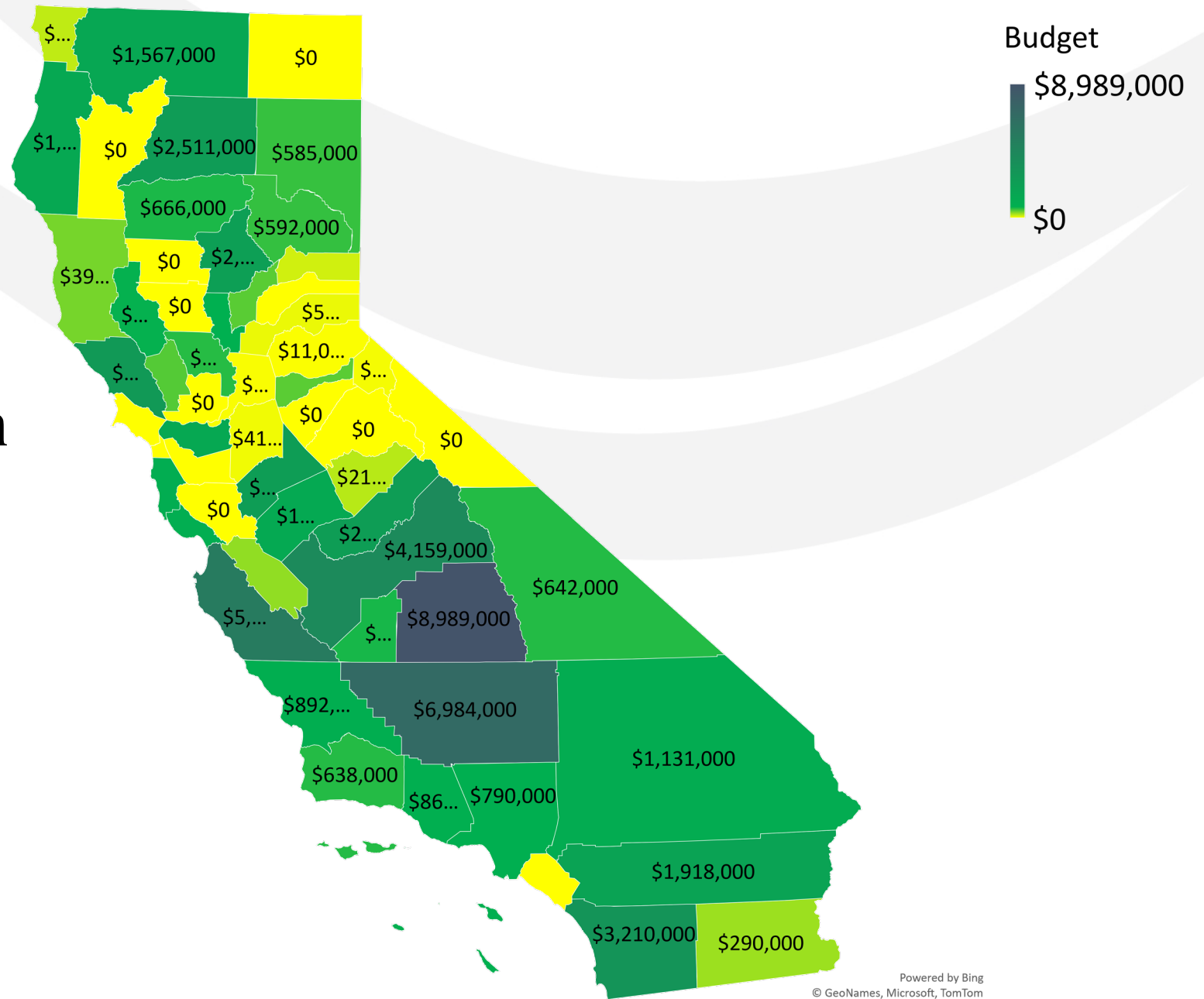
Wastewater Only (Septic-to-Sewer Focus) Technical Assistance Agreements

Technical Assistance Provider	Funding Source	Funding Amount	Available Balance
Rural Community Assistance Corporation	General Fund	\$4,881,772	\$4,853,903
Self-Help Enterprises	General Fund	\$9,548,605	\$9,325,574
	TOTAL:	\$14,430,377	\$14,179,477

Active Executed Technical Assistance Work Plans

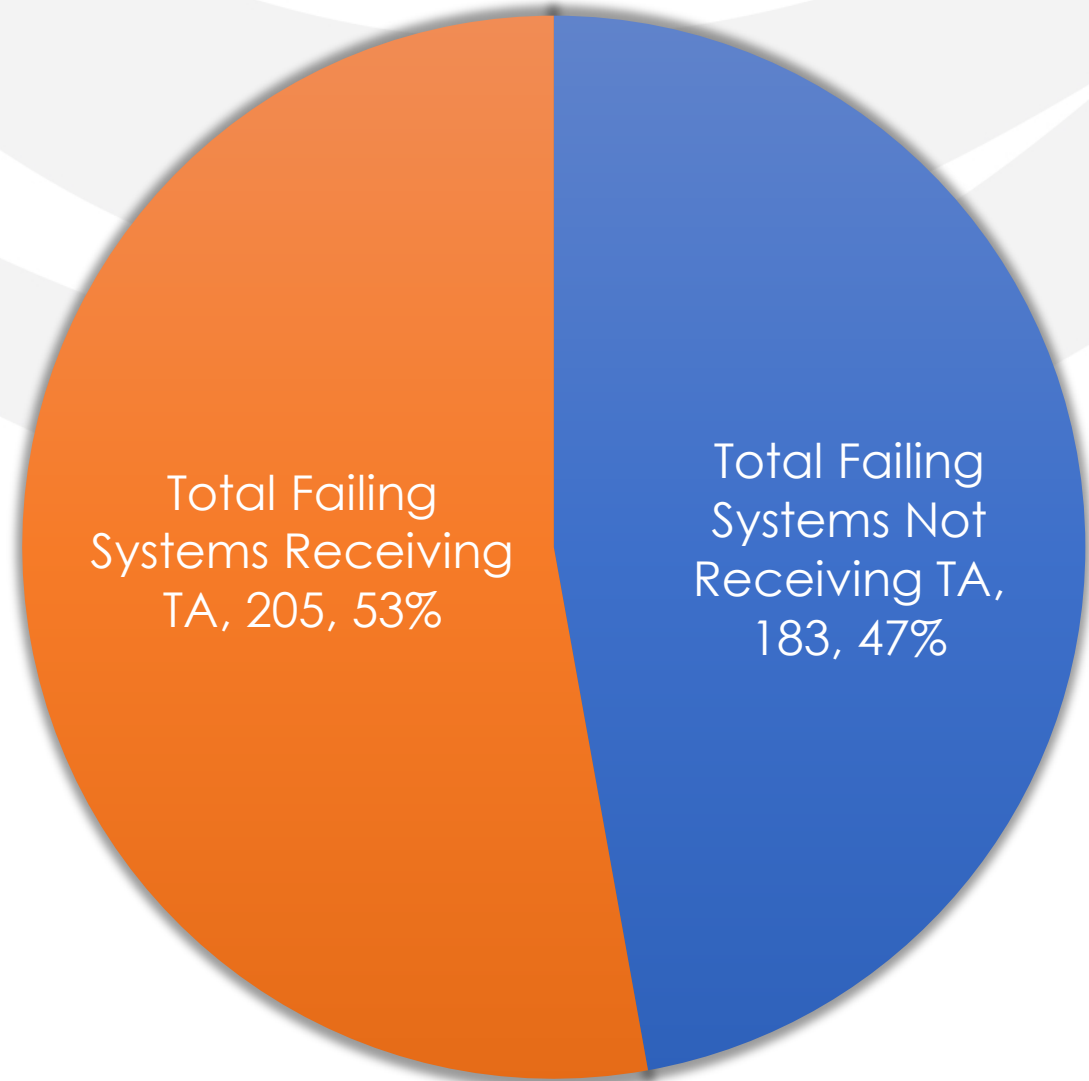
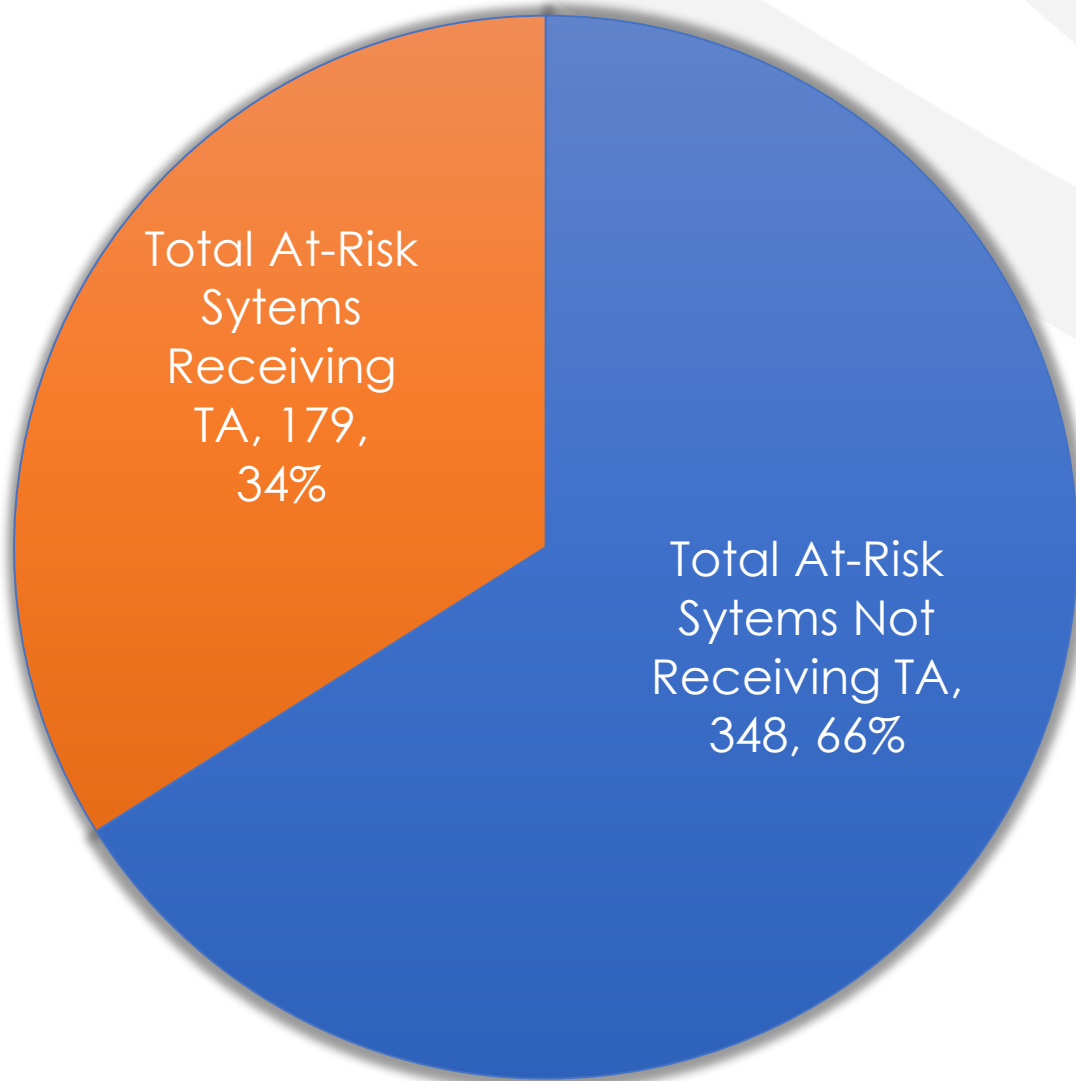


Active Drinking Water Technical Assistance Work Plan Budget by County



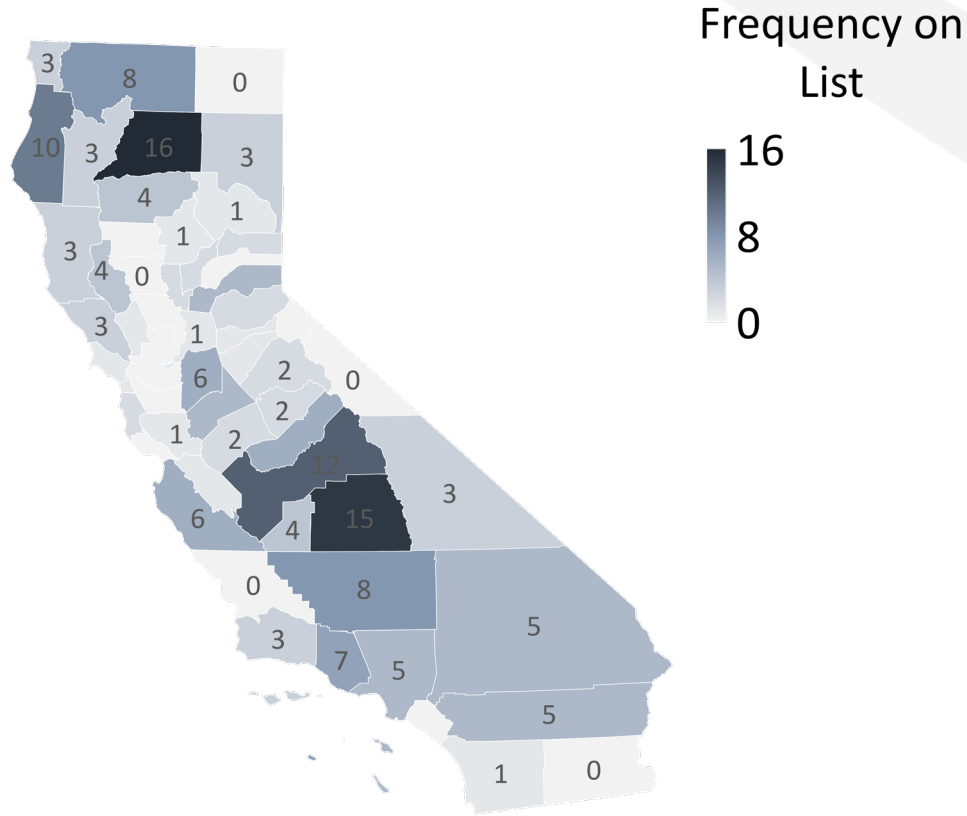
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Number of At-Risk & Failing Drinking Water Systems with Active Technical Assistance Work Plan Statewide



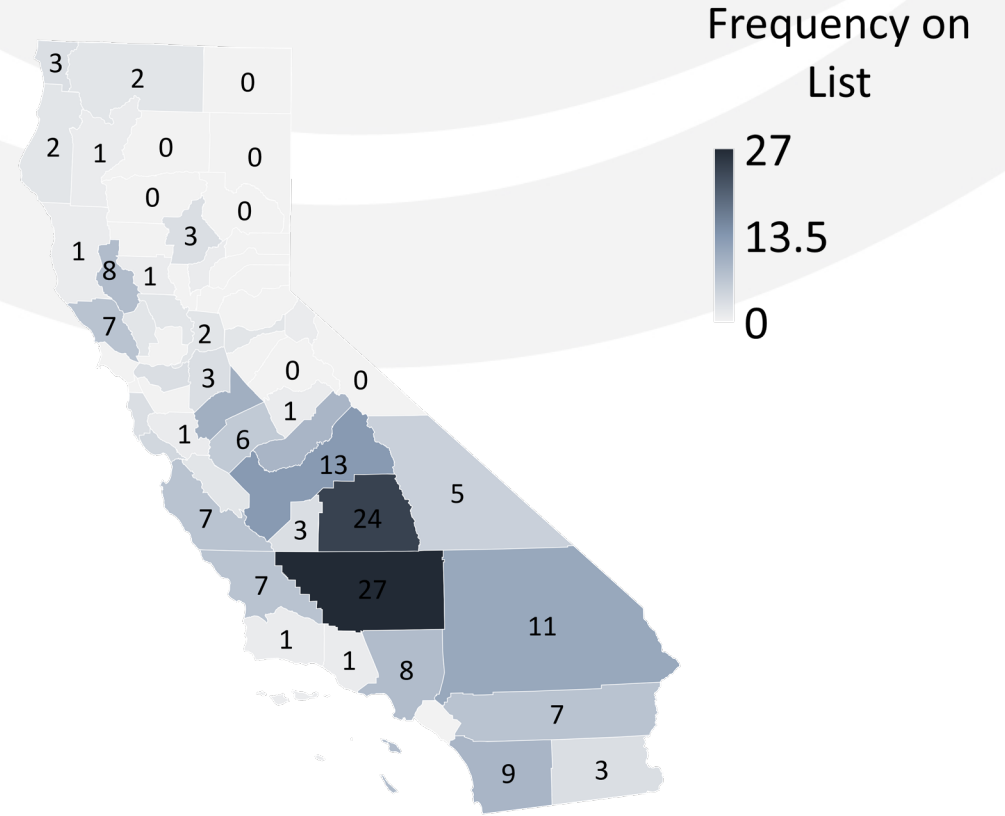
At-Risk & Failing Drinking Water Systems with Active TA Work Plan by County

At-Risk Systems Receiving TA



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Failing Systems Receiving TA



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Project Highlight

City of Porterville

Consolidation with the Beverly Grand Mutual Water Company, the Central Mutual Water Company, and the Akin Water System

Total Funded: \$918,000



Project Highlight

Sierra Meadows Apartments

Connect Sierra Meadows Apartments to Placer County Water Authority (PCWA)

Total Funded: \$34,349



Project Highlight

De Rancho Y

Installation of Permanent Service Meters to Cal Water

Total Funded: \$91,180



In Summary...

The program primarily focuses on systems serving small-disadvantaged communities (DACs) along with systems serving expanded small-disadvantaged communities. However, priority is given to small DACs addressing drinking water needs.

The program has three funding sources:

- [Safe and Affordable Drinking Water \(SADW\)](#)
- [Proposition 1](#)
- [General Fund Allocation](#)

Technical assistance is provided through providers contracted by the State Water Resources Control Board.

Applications are accepted continuously.

Project types include:

- [Coordination and development](#)
- [Engineering and environmental analysis](#)
- [Legal Assistance](#)
- [Leak detection](#)



Applying for Technical Assistance

How to Apply: Requests for Technical Assistance are accepted continuously.

Submit completed Request for TA form to
DFA-TARequest@waterboards.ca.gov

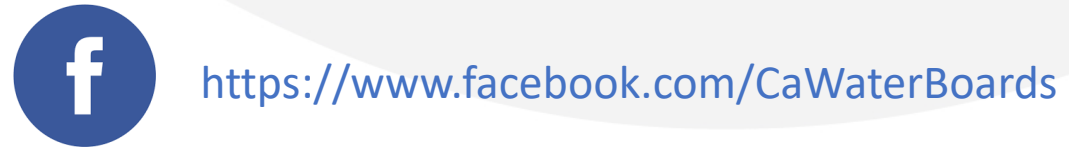
Web Address: <https://bit.ly/3G0sVxs>



Questions ??



Follow the State Water Resources Control Board



www.waterboards.ca.gov/water_issues/programs/grants_loans/

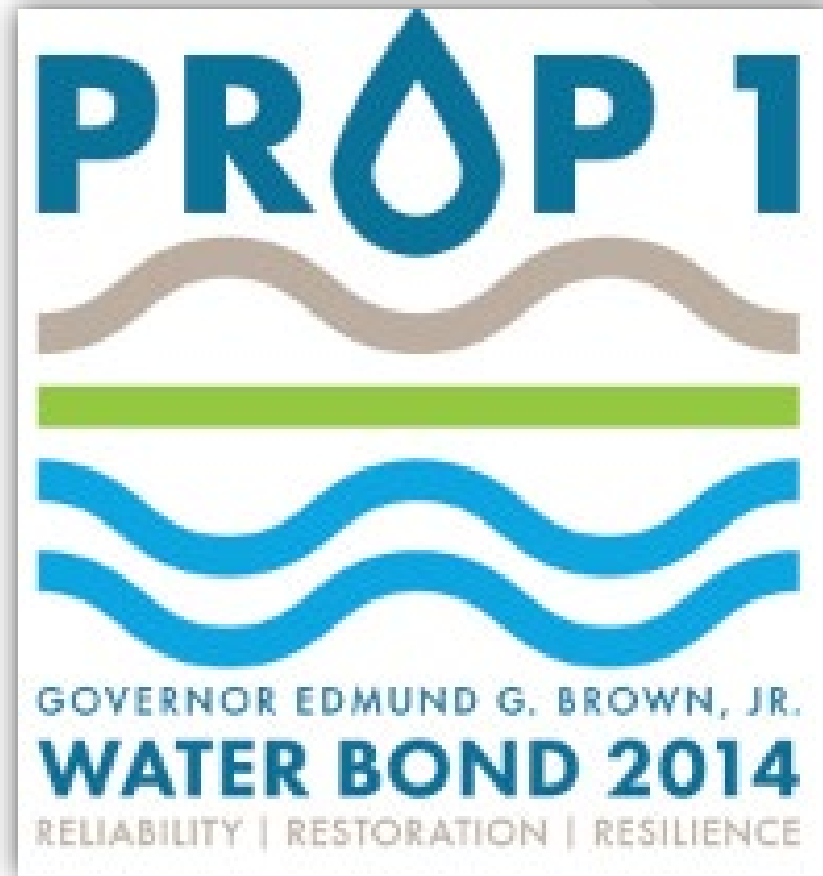
Technical Assistance (TA) Funding Program Funding Source



The program was established from the Safe and Affordable Drinking Water (SADW) Fund through Senate Bill 200 (SB200) in 2019.

- \$130 million per year used to:
 - Develop and implement sustainable solutions for small systems with violations of drinking water standards
 - Fund operations and maintenance costs
 - Provide funding for administrators to run the small systems

Technical Assistance (TA) Funding Program Funding Source



Proposition 1 or the Water Quality, Supply, and Infrastructure Improvement Act of 2014 ([Assembly Bill 1471, Rendon](#)) allocated \$520 million for drinking water and wastewater projects, of which up to 15% may be used to fund Technical Assistance. The Division of Financial Assistance ended up approving \$49.6 million for drinking water and wastewater Technical Assistance agreements.

Proposition 1 requires the State Water Board to operate a multidisciplinary TA program for small disadvantaged communities (DACs) and is one of the TA program funding sources.