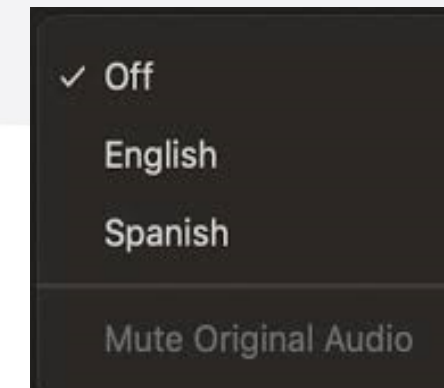


Language Interpretation through Zoom

Click the Interpretation icon in your meeting controls

- Navigate to Language Channels
- Select Spanish
- Mute Original Audio



For technical assistance, email: SAFER@waterboards.ca.gov

SAFER Drinking Water Advisory Group Meeting #2

May 24, 2023
10 am – 3 pm



Ways to Participate

Watch ONLY: Visit video.calepa.ca.gov

Submit a comment:

Email safer@waterboards.ca.gov with subject “AGM Public Comment,” and follow Instructions in return email to join the meeting.

Technical or language interpretation assistance:
safer@waterboards.ca.gov





Water Boards' Mission

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 water resource allocation and efficient use, for the benefit of present and future generations.

Meeting Guidelines

- Mute yourself when not speaking
- Join by video (if possible)
- Take breaks as needed
- Speak slowly
- safer@waterboards.ca.gov



Agenda

Needs Assessment Results

Funding process for Operations and Maintenance

Draft priorities for the Fund Expenditure Plan

SAFER Website Revamp

Advisory Group Member Announcements

Public Comment

Next Steps

- Your name
- Your affiliation
- Your location
- What's your favorite morning drink?



SAFER: 2023 Drinking Water Needs Assessment Results

Kristyn Abhold
Needs Analysis Unit
Division of Drinking Water

Safe and Affordable Drinking Water Fund

Up to \$130 million per year through 2030.

The annual **Fund Expenditure Plan (FEP)** prioritizes projects for funding, documents past and planned expenditures, and is “based on data and analysis drawn from the drinking water **Needs Assessment**” (Health and Safety Code §116769).



Needs Assessment and the SAFER Program



NEEDS ASSESSMENT

Identifies Failing & At-Risk water systems. Quantifies interim & long-term needs.



SAFER ADVISORY GROUP

Uses the Needs Assessment to advise State Water Board SAFER Priorities.



SAFER FUND EXPENDITURE PLAN

Needs Assessment & SAFER Advisory Group inform funding priorities for the Fund.



COMMUNITY ENGAGEMENT

Staff & technical assistance providers engage with Failing & At-Risk communities.



ACHIEVE HUMAN RIGHT TO WATER

SAFER funding & technical assistance used to implement long-term solutions.

Needs Assessment Components



Failing Water System List

Community Water Systems & K-12 Schools



Risk Assessment

Small and Medium Community Water Systems; K-12 Schools; SSWS; & DWs



Cost Assessment

Failing & At-Risk Systems and Domestic Wells



Affordability Assessment

DAC/SDAC Community Water Systems

<https://bit.ly/SAFER-NA>

SAFER Program Priority Systems



FAILING WATER SYSTEMS Community water systems and K-12 public schools that meet the Failing criteria.
AT-RISK WATER SYSTEMS & DOMESTIC WELLS Public water systems with up to 30,000 service connections and 100,000 population served, K-12 public schools, state small water systems and domestic wells that are at-risk of failing.
POTENTIALLY AT-RISK WATER SYSTEMS & DOMESTIC WELLS Public water systems with up to 30,000 service connections and 100,000 population served, K-12 public schools, state small water systems and domestic wells that are potentially at-risk of failing.
NOT AT-RISK WATER SYSTEMS & DOMESTIC WELLS Public water systems, K-12 public schools, state small water systems, and domestic wells that are not at-risk of failing.



Failing Water Systems





Failing Water Systems

State Water Board has been tracking failing water systems since 2017.

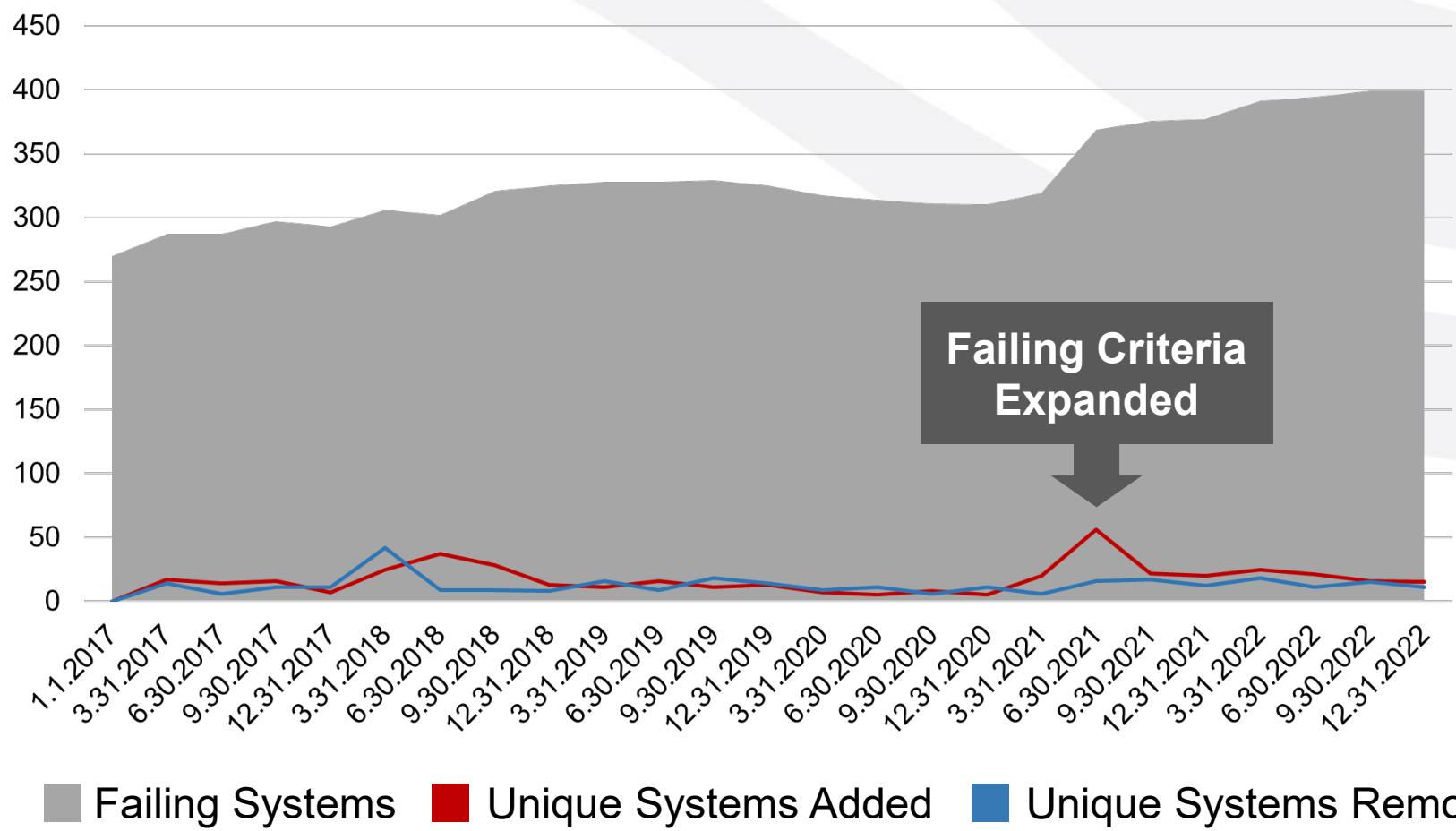
Failing criteria was expanded in Spring 2021 beyond water quality violations.

There are currently **387** Failing systems.

Learn more: <https://bit.ly/HR2W-FailingWaterSystems>

Current list here: <https://bit.ly/SAFER-Dashboard>

The Challenge



Approximately **71** unique water systems come on the **Failing list** each year.

To be proactive, the State Water Board needed to develop an **early warning approach** to identify water systems that are **at-risk of failing**.

Providing Assistance to Failing Systems

Approximately **90%** of Failing water systems are progressing towards long-term solutions.

Failing Systems can request the State Water Board to provide:

- Financial Assistance: <https://bit.ly/DFFA-Funding>
- Technical Assistance: <https://bit.ly/TA-FundingProgram>

Risk Assessment Results: Public Water Systems

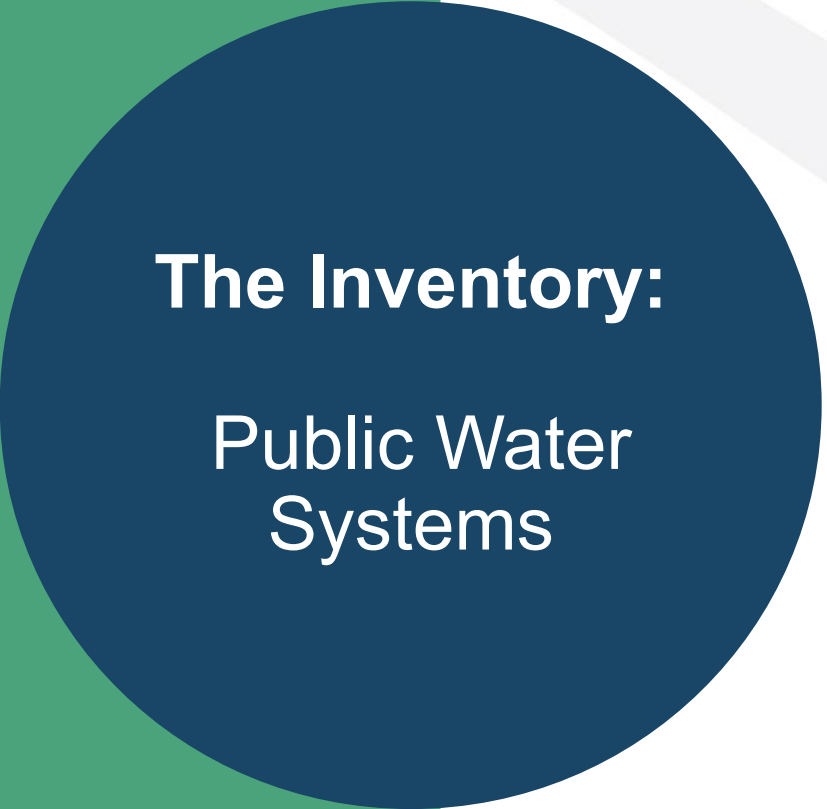


SAFER Program Priority Systems



FAILING WATER SYSTEMS Community water systems and K-12 public schools that meet the Failing criteria.
AT-RISK WATER SYSTEMS & DOMESTIC WELLS Public water systems with up to 30,000 service connections and 100,000 population served, K-12 public schools, state small water systems and domestic wells that are at-risk of failing.
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NOT AT-RISK WATER SYSTEMS & DOMESTIC WELLS Public water systems, K-12 public schools, state small water systems, and domestic wells that are not at-risk of failing.





The Inventory:
Public Water
Systems

Included:

- Community water systems with up 30,000 service connections and 100,000 populations served.
- Non-transient, non-community water systems that are K-12 schools.

Excluded:

- Wholesalers
- Community water systems with more than 30,000 connections or 100,000 population served.
- Military bases are excluded from the financial risk indicators.

2023 Risk Indicator Changes

The State Water Board removed **2** and added **1** affordability risk indicator.
21 total indicators.

WATER QUALITY

- E. Coli Presence
- Increasing Presence of Water Quality Trends Towards MCL
- Treatment Technique Violations
- Past Presence on the Failing List
- Percentage of Sources Exceeding an MCL
- Constituents of Emerging Concern

ACCESSIBILITY

- Number of Sources
- Absence of Interties
- DWR – Drought & Water Shortage Risk Assessment Results
- Critically Overdrafted Groundwater Basin
- Bottled or Hauled Water Reliance
- Source Capacity Violations

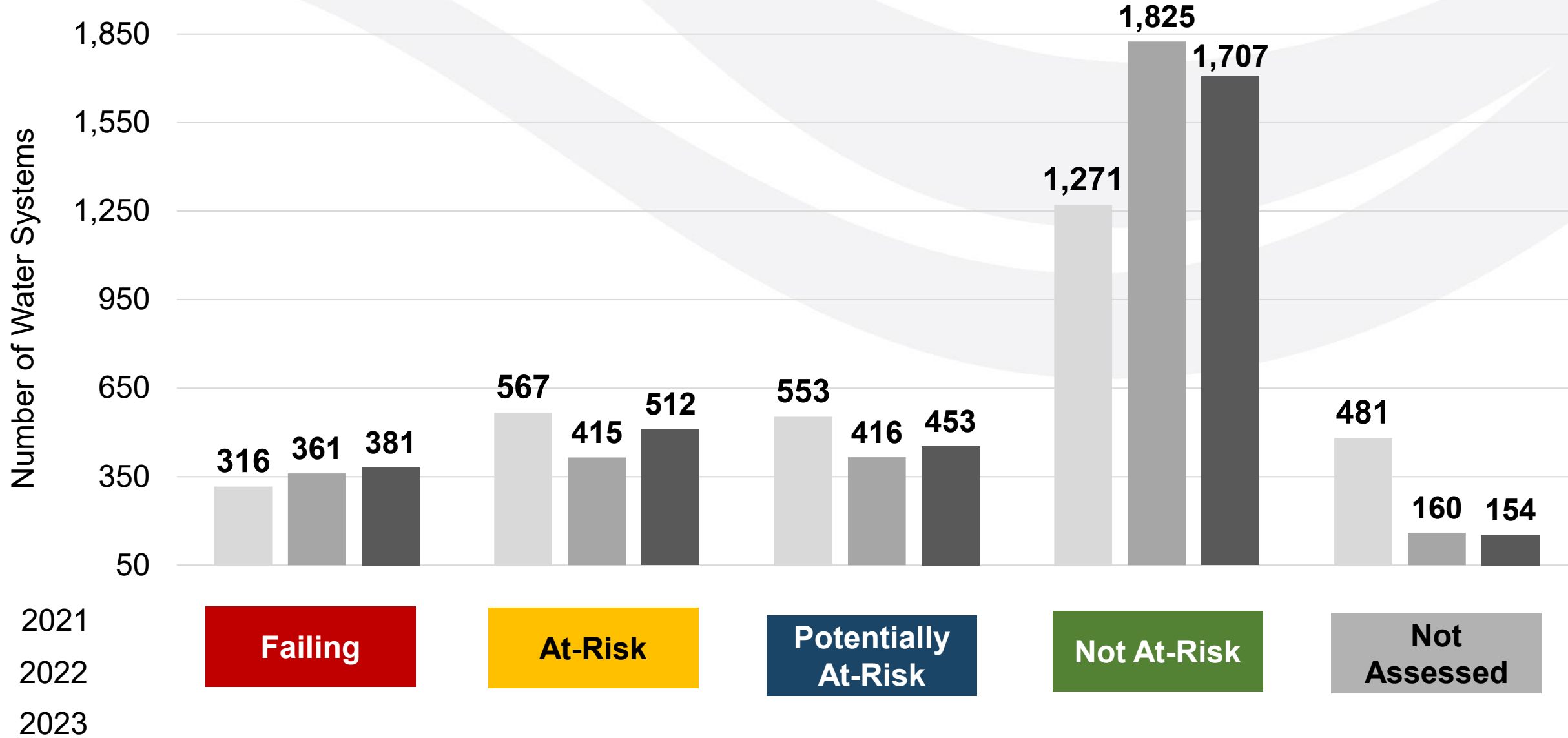
AFFORDABILITY

- % Median Household Income
- Extreme Water Bill
- NEW: Household Socioeconomic Burden**
- ~~% of Residential Arrearages~~
- ~~Residential Arrearage Burden~~

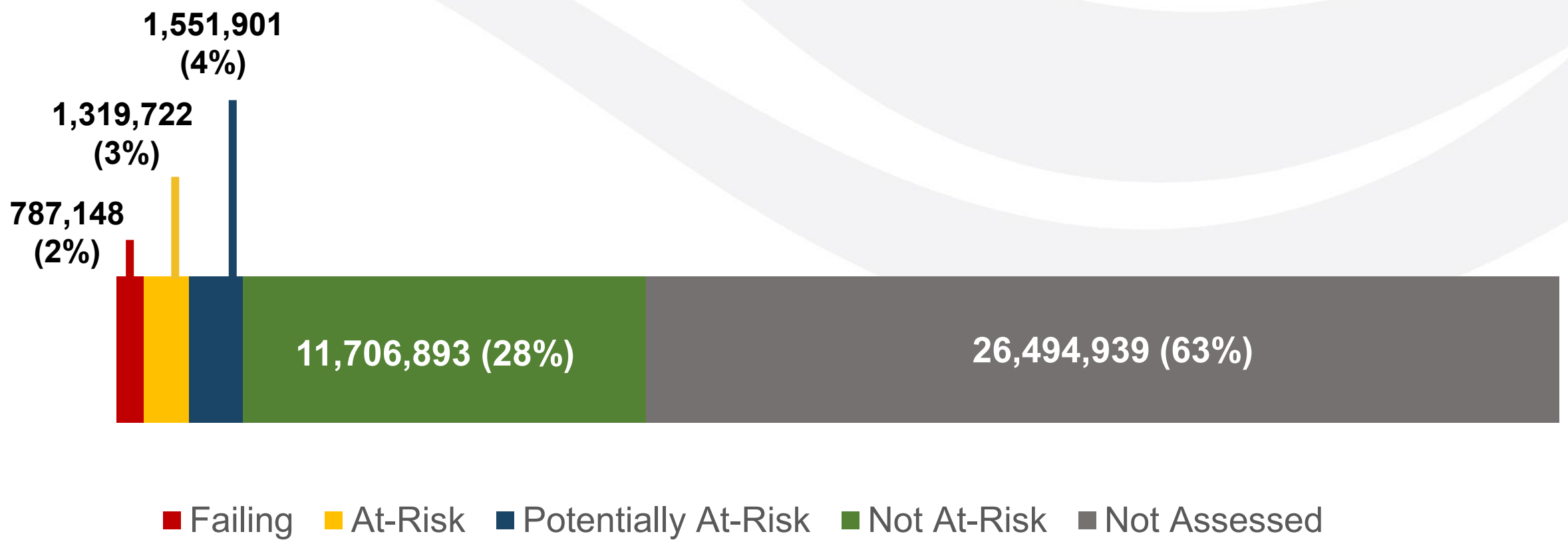
TMF CAPACITY

- Operator Certification Violations
- Monitoring and Reporting Violations
- Significant Deficiencies
- Income
- Operating Ratio
- Days Cash on Hand

Risk Assessment Results 2021-2023



Population Served of Systems in the Risk Assessment*



* The Risk Assessment excluded large water systems that serve the majority of Californians.

Access the At-Risk List and Raw Data: SAFER Dashboard

Overview
Risk Categories

Failing	At-Risk	Potentially At-Risk	Not At-Risk	Not Assessed
Water Systems 389	Water Systems 513	Water Systems 465	Water Systems 1,693	Water Systems 183
Population 961,832	Population 1,314,771	Population 1,560,342	Population 11,678,878	Population 24,873,594
Funding Since 2017 \$165,144,506	Funding Since 2017 \$118,352,663	Funding Since 2017 \$184,839,085	Funding Since 2017 \$314,224,258	Funding Since 2017 \$625,698,899

Search:

Drivers of Risk

27% Water Quality	38% Accessibility	19% Affordability	16% TMF
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Number of Systems Exceeding Risk Indicator Thresholds

CATEGORY	SUBGROUP	Count
Water Quality	Increasing Presence of Water Quality Trends Toward MCL	967
	Percentage of Sources Exceeding an MCL	544
	Past Presence on the HR2W List	507
	Constituents of Emerging Concern	251
	Treatment Technique Violations	58
Accessibility	History of E. coli Presence	50
	Absence of Interties	2,414
	Number of Water Sources	1,287
	DWR - Drought & Water Shortage Risk Assessment Results	631
Affordability	Critically Overdrafted Groundwater Basin	549
	Bottled Water or Hauled Water Reliance	119
	Source Capacity Violations	57
	Household Socioeconomic Burden	1,599
Technical Managerial Financial Capacity	Percent of Median Household Income (%MHI)	481
	Extreme Water Bill	314
	Total Net Annual Income	1,273
	Operating Ratio	896
Capacity	Days Cash on Hand	806
	Monitoring and Reporting Violations	221
	Significant Deficiencies	35
	Operator Certification Violations	29

Total Count of Systems: 3,243. Total Population: 40,390,017

SAFER Status

 (All)
 Failing
 At-Risk
 Potentially At-Risk
 Not At-Risk
 Not Assessed

Service Connections: (All)

Population: (All)

County: (All)

Regulating Agency: (All)

Service Area Econ...: (All)

Receiving Funding?: (All)

Clear All Filters

Export Data

List of Water Systems - Show

Back
Export Data

AWA, IONE
CA0310002

ABOUT

Population: 7,220
 Number of Service Connections: 2,302
 Regulating Agency: DISTRICT 10 - STOCKTON
 Service Area Economic Status: Non-DAC
 CalEnviroScreen 4.0 Score: 19.96
 Median Household Income: \$85,378

ASSISTANCE PROVIDED

Planning and Construction Funding Since 2017: \$0
 Technical Assistance Funding Since 2017: \$0

Current SAFER Status: Failing

Risk Assessment Result: Not At-Risk

Water Quality

Medium Risk

Accessibility

High Risk

Affordability

No Risk

TMF Capacity

Low Risk

Risk Categories - Hide Details

RISK CATEGORY	SUBGROUP	Threshold Met	Status
Water Quality Risk Level	Constituents of Emerging Concern	Less than 25% sources meeting the criteria	No Risk
	History of E. coli Presence	No history of E. coli presence over the last 3 years	No Risk
	Increasing Presence of Water Quality Trends Toward MCL	Less than 25% sources meeting the criteria	No Risk
	Past Presence on the HR2W List	1 HR2W list occurrence over the last 3 years	Medium Risk
	Percentage of Sources Exceeding an MCL	Less than 50% sources exceed an MCL	No Risk
Accessibility Risk Level	Treatment Technique Violations	No violation over the last three years	No Risk
	Absence of Interties	No intertie	High Risk
	Bottled Water or Hauled Water Reliance	No occurrences of bottled/hailed water reliance within the last 3 years	No Risk
	Critically Overdrafted Groundwater Basin	No sources within a Critically Overdrafted Basin	No Risk
DWR - Drought & Water Shortage Risk Assessment Results	Below top 25%	No Risk	

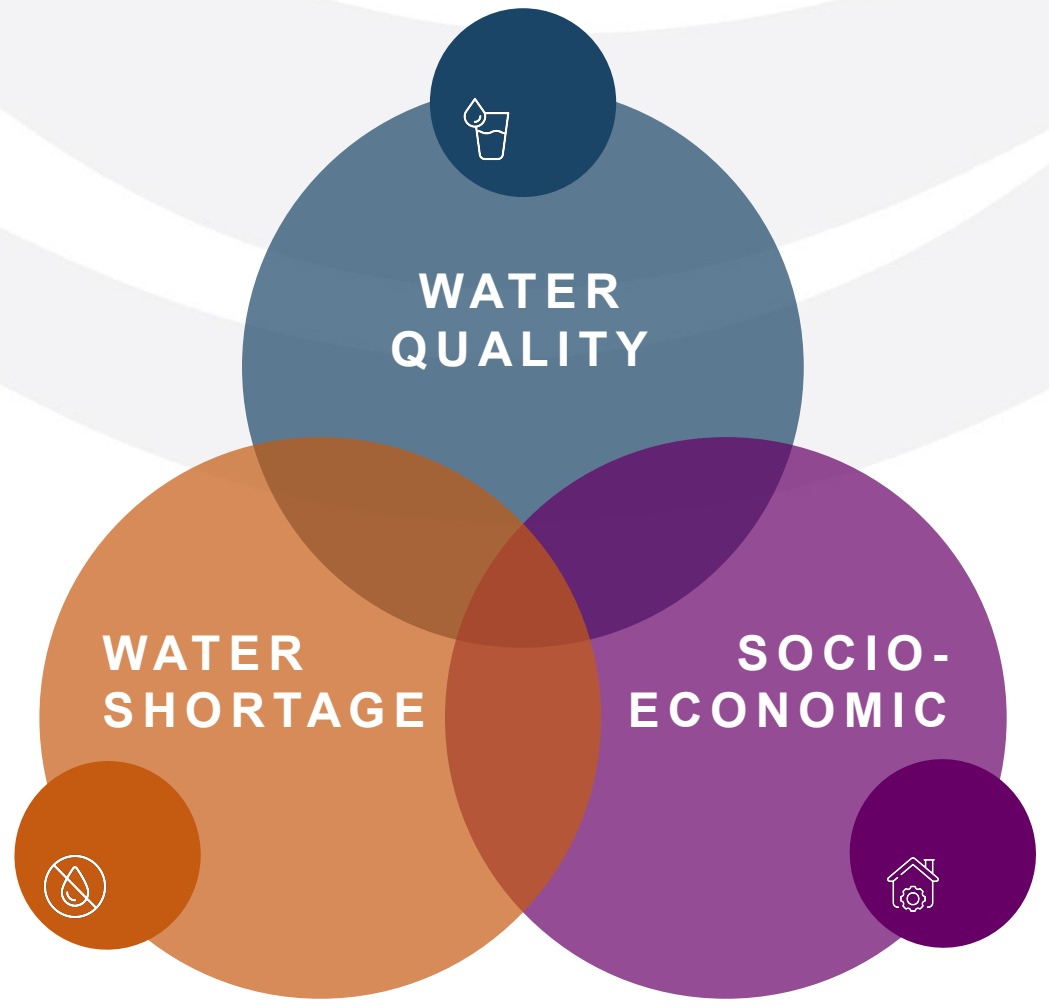
<https://bit.ly/SAFER-Dashboard-23>

Risk Assessment Results: State Small Water Systems & Domestic Wells

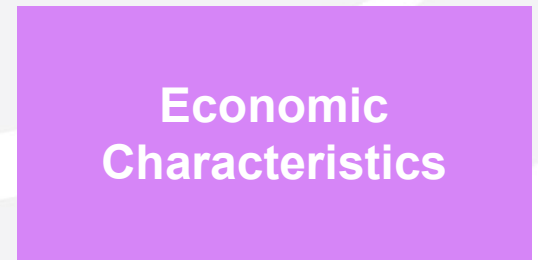


Risk Assessment for State Small Water Systems & Domestic Wells

The State Water Board worked with Office of Environmental Health Hazard Assessment (OEHHA) to develop the new **Socioeconomic Risk Layer**



NEW Socioeconomic Risk Category



- Testing Requirements

- Testing Type

- Testing Impacts on Permitting

- Water Quality Monitoring

- Administrative Services

- Website Quality

- Funding Resources Available to Domestic Well Owners

- Replacement Well Permit Cost

- Average Number of Wells Drilled Per Unique Driller in the Past Two Years

- Household Socioeconomic Burden

- Linguistic Isolation

- Unemployment

- Transportation Limitations

2023 Risk Assessment Results for State Small Water Systems & Domestic Wells

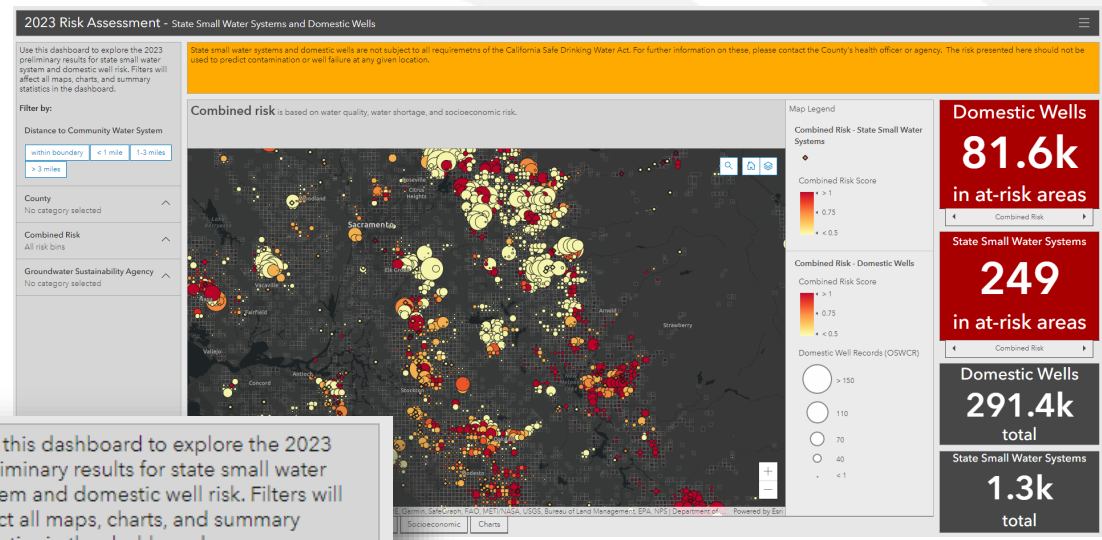
Systems	At-Risk	Potentially At-Risk	Not At-Risk
State Small Water Systems	245 (19%)	620 (48%)	432 (33%)
Domestic Wells	81,588 (28%)	103,986 (36%)	105,827 (36%)

Explore the Data: NEW Dashboard

Explore the Dashboard: <https://bit.ly/RA-Dashboard-23>

New Dashboard Features:

- Well density bubble to better identify well locations
- New filters:
 - Distance to nearby community water system
 - County
 - Risk level
 - Groundwater Sustainability Agency
- Dashboard updates summary of At-Risk systems when filters are applied.
- User tabs to explore different risk categories



Use this dashboard to explore the 2023 preliminary results for state small water system and domestic well risk. Filters will affect all maps, charts, and summary statistics in the dashboard.

Filter by:

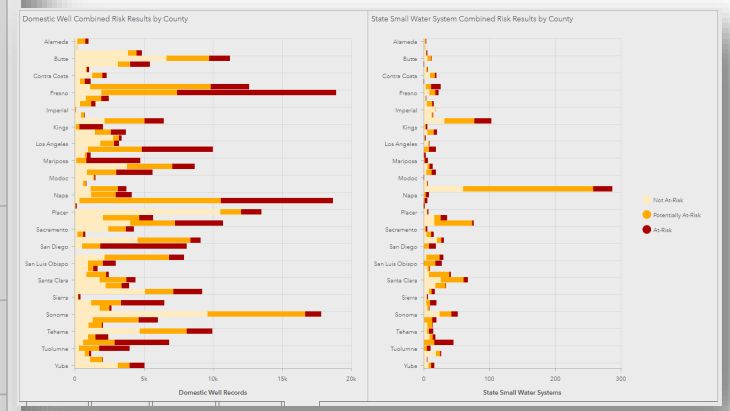
Distance to Community Water System

within boundary < 1 mile 1-3 miles > 3 miles

County
No category selected

Combined Risk
All risk bins

Groundwater Sustainability Agency
No category selected



Distance to Nearest Community Water System

New Dashboard Feature: Distance to existing community water systems is important for planning how to mitigate risk, because after a well has gone dry or experiencing water quality issues, it can take a considerable amount of time for a long-term solution to be implemented.

Distance to Nearest Community Water System	At-Risk State Small Water Systems	At-Risk Domestic Wells
Within boundary	81 (33%)	14,675 (18%)
< 1 mile	99 (40%)	26,579 (33%)
1 – 3 miles	39 (16%)	22,424 (27%)
> 3 miles	26 (11%)	17,910 (22%)

Cost Assessment Update



Cost Assessment



Failing & At-Risk Systems
and Domestic Wells

2021: Conducted a full **Cost Assessment** for Failing and At-Risk community water systems, SSWSs, and domestic wells working with contractors.

2022: Conducted a **Drought Infrastructure Cost Assessment** in response to stakeholder feedback and the need to support SB 552 planning.

2023-24: State Water Board is **re-building** the Cost Assessment Model to update cost assumptions, decision criteria & incorporate drought infrastructure needs.

Re-build will take 2 years, updated Cost Assessment results expected for **2024 Needs Assessment Report**.

2023 Cost Assessment Workshops

The State Water Board will be hosting at least three public workshops in 2023 to solicit public and stakeholder feedback on the proposed enhancements to the Cost Assessment.

These three workshops will cover the following:

1. Physical consolidation GIS analysis and cost assumptions.
2. Modeled treatment methodologies and cost assumptions.
3. Complementary long-term solutions and emergency solutions cost assumptions.

Affordability Assessment Results



Why Measuring Affordability Matters



State & Federal Gov.

- Funding eligibilities: Grant vs. Loan
- Prioritization for & access to technical assistance
- Fee waivers



Water Systems

- Impacts rate-setting decisions
- Financial capacity of system
- Ability to pay for current and future needs



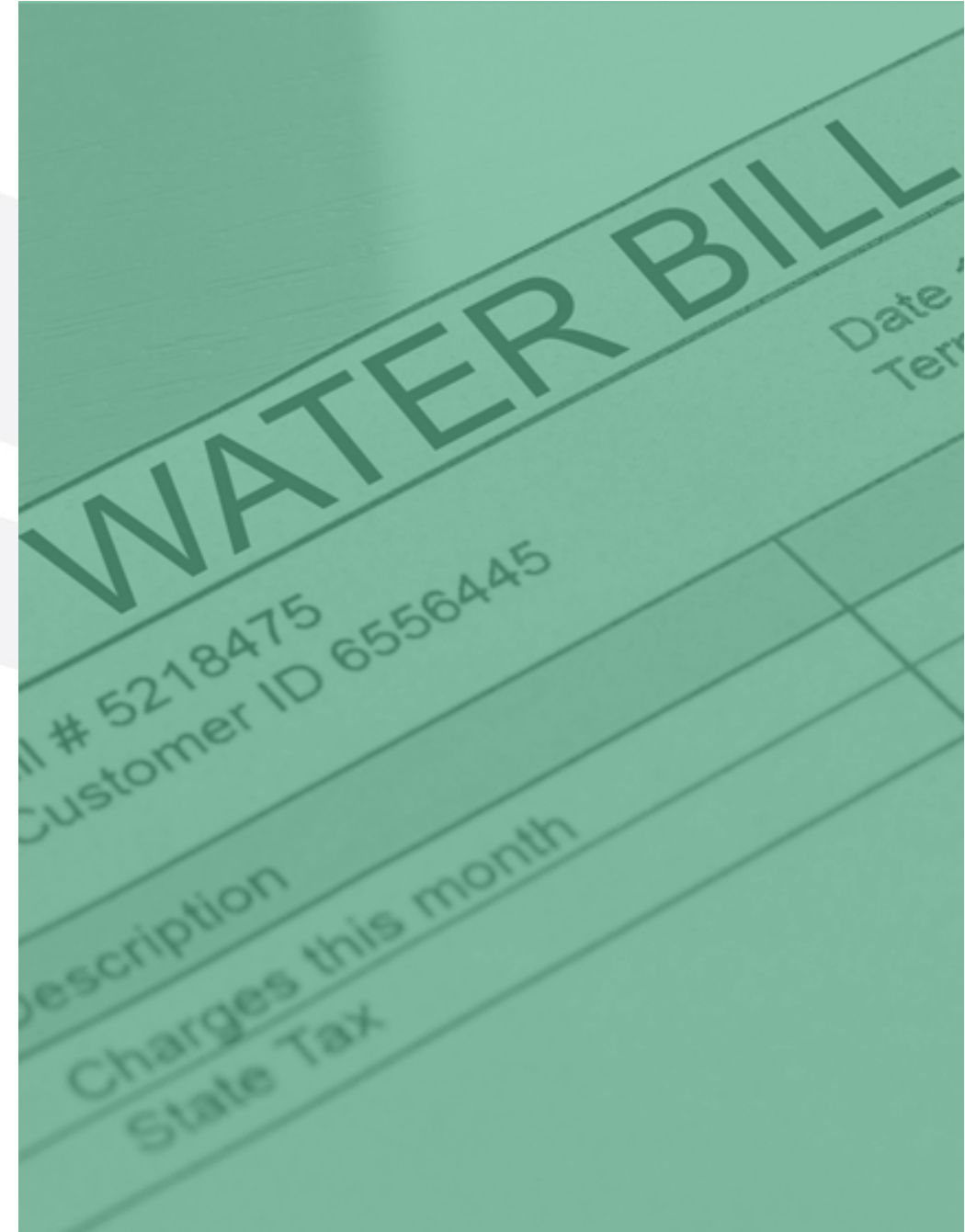
Customers

- Quality of life – percent of income spent on drinking water
- Access to safe drinking water

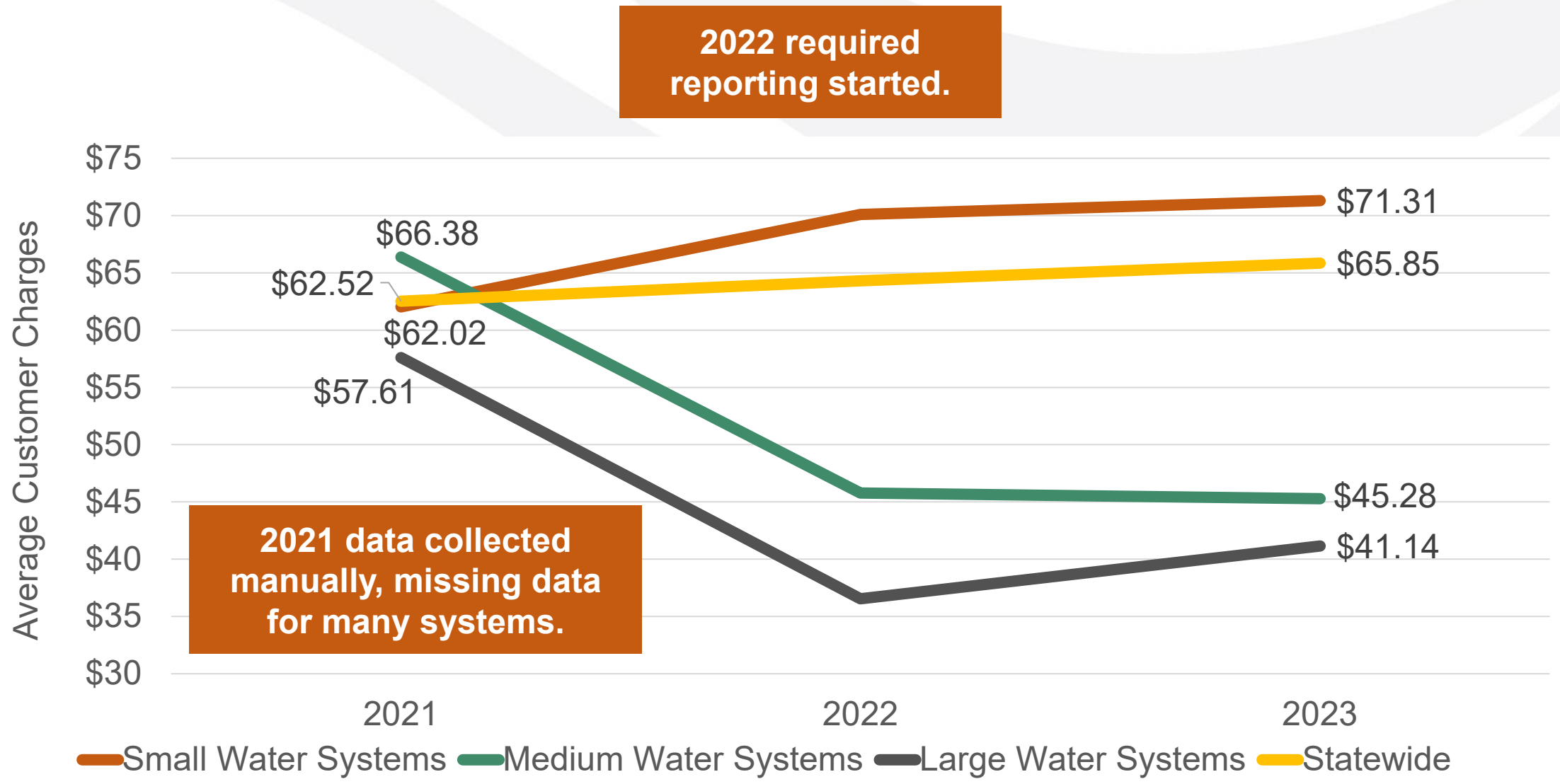
Affordability Assessment Purpose

Identify **disadvantaged community water systems**, that have instituted customer charges that **exceed** the “**Affordability Threshold.**”

Legislation does not define what the Affordability Threshold should be. The State Water Board is working with partners to develop an approach for defining what the Affordability Threshold should be.



Average Monthly Residential Customer Charges for 6 HCF



Community Water Systems | Affordability Assessment Indicators

2020

% Median Household Income

2021

% Median Household Income

Extreme Water Bill

% Shut-Offs

2022

% Median Household Income

Extreme Water Bill

~~% Shut-Offs~~

% of Residential Arrearages

Residential Arrearage Burden

2023

% Median Household Income

Extreme Water Bill

~~% of Residential Arrearages~~

~~Residential Arrearage Burden~~

Poverty & Housing Burden = **“Household Socioeconomic Burden”**

Affordability Assessment Results by DAC/SDAC SAFER Status

Community Status	Total Systems	High Affordability Burden	Medium Affordability Burden	Low Affordability Burden	None
DAC/SDAC	1,483	75 (5%)	246 (17%)	889 (60%)	272 (18%)
Non-DAC	1,347	19 (1%)	107 (8%)	394 (29%)	828 (61%)
Missing DAC Status	15	0 (0%)	1 (7%)	8 (53%)	6 (40%)
TOTAL:	2,845	94 (3%)	354 (12%)	1,291 (45%)	1,106 (39%)

High: 3 indicator thresholds met

Medium: 2 indicator thresholds met

Low: 1 indicator threshold met

Next steps



Immediate Next Steps

- Water system data change requests:
 - <https://bit.ly/SAFER-NA-DataChangeRequest-23>
- General feedback on the Needs Assessment results and methodologies:
 - 2023 Drinking Water Needs Assessment: <https://bit.ly/SAFER-NA-Report-23>
 - Submit feedback to: SAFER@waterboards.ca.gov
 - Please submit feedback on the report by **06.02.2023**

Tribal Drinking Water Needs

- The State Water Board is working with the U.S. Environmental Protection Agency to identify tribal water systems that are failing.
 - Information about these systems should be released by the Summer 2023.
- The State Water Board is also undertaking an effort to better understand the needs of tribal systems not regulated by the U.S. EPA. More information will be shared soon on this effort.



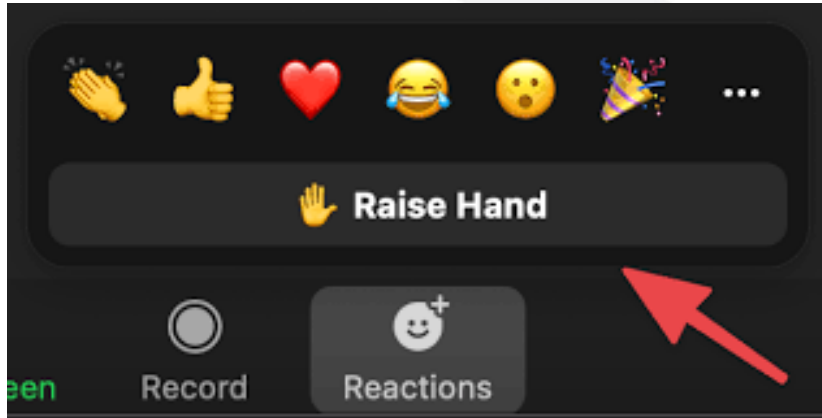
Tribal Drinking Water Funding Gaps and Opportunities

The State Water Board is collaborating with its partners to better understand the funding gaps and opportunities for tribal water systems.

More information about this effort will be released by Summer 2023.



Draft Needs Assessment Discussion



Computer Screen

- To speak, please select 'Raise Hand'.
- A hand will appear next to your initials used for this meeting. We call your name.

Phone Instructions

- Select *9 to raise hand.
- We will ask you to unmute
- Select *6 to mute or unmute

Comment or technical assistance? Please email:

safer@waterboards.ca.gov

Needs Assessment Discussion Questions

Failing Systems

We're starting to see more systems staying on the Failing list for longer periods of time. How should these systems be prioritized for assistance and funding?

Program Goals and Outcomes

How should the SAFER program utilize the Risk Assessment and demographic data in defining program goals and outcomes?

Funding Process for Operations & Maintenance

Jeff Wetzel

Division of Financial Assistance

Operations & Maintenance (O&M) Program

- The Fiscal Year (FY) 2022-23 Fund Expenditure Plan (FEP):
 - Targeted \$5 million towards direct O&M
 - Included new priority to provide direct O&M support to assist Community Water Systems (CWS) facing the highest affordability burdens while promoting sustainability and technical, managerial, and financial (TMF) capacity building.
- O&M Program goal is to:
 - Support water affordability
 - Improve system sustainability
- The O&M Program will be implemented via the:
 - Development of a standardized administrative approach to distribute funds efficiently
 - Distribution of O&M funding for voluntary consolidations
 - Distribution of interim O&M funding for water systems that will be or have been appointed an administrator.

Proposed O&M Program Funding Approach (Guidelines Pending) Tier 1 - Statewide Prioritization

- Streamlined solicitation process with template funding agreements, and program conditions/requirements
- Purpose of O&M support:
 - To lower water rates for systems with high rates down to 2.5% of the community's Median Household Income (MHI)
 - Assist system in establishing an operating reserve account
 - System requirements to receive funding will be included in the O&M Program Guidelines and as conditions within each funding agreement

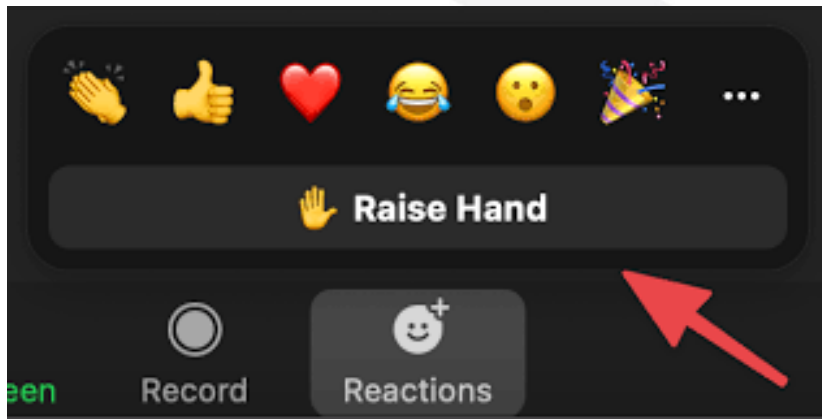
Prioritizing Tier 1 Projects

- For first year of implementation (FY 2023-24), expected that existing SAFER Program staff can effectively manage approximately 30 new O&M funding agreements (each with a 3-year term).
- Prioritization scenarios for awarding the first phase of direct O&M Tier 1-Statewide Prioritization projects are being evaluated
- Primary eligibility criteria:
 - Small DAC/SDAC water systems with water rates above 2.5% of the community's MHI
 - Have a high affordability burden per the 2023 Affordability Assessment
- May include further prioritization based on failing status, at-risk or potentially at-risk of failing according to the 2023 Needs Assessment

Proposed O&M Program Funding Approach (Guidelines Pending) Tier 2 - Case-by-Case

- Individual requests can continue to be considered for O&M funding on a case-by-case basis
- Potential examples:
 - Small DAC/SDAC water systems with existing debt burdens
 - Small DAC/SDAC water systems where revenue collected is less than the operational costs and water service is likely to discontinue due to the revenue shortfall
 - Non-transient, non-community water systems owned by a K-12 public school district
 - Small DAC/SDAC water systems owned by California Native American Tribes that can demonstrate an O&M assistance need
 - Other small DAC/SDAC systems facing unique affordability challenges that are not part of the initial round of Tier 1 systems

Operation & Maintenance Q&A



Computer Screen

- To speak, please select 'Raise Hand'.
- A hand will appear next to your initials used for this meeting. We call your name.

Phone Instructions

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- We will ask you to unmute
- Select *6 to mute or unmute

Comment or technical assistance? Please email:









safer@waterboards.ca.gov

Draft Priorities for the Fund Expenditure Plan

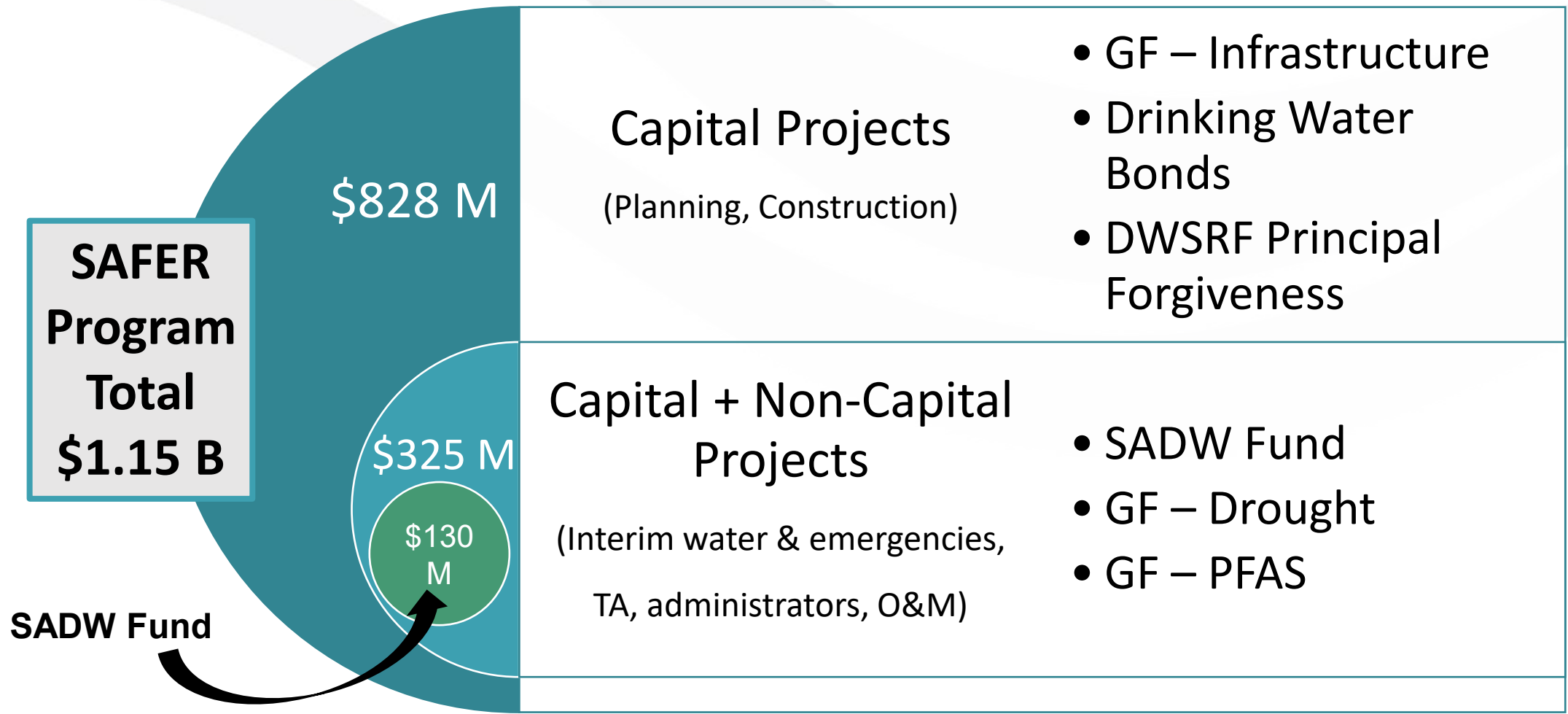
Jeff Wetzel

Division of Financial Assistance

2022-23 Priorities (focus on small DACs and low-income households)

-  Emergency funding needs
-  Water systems that are consistently out of compliance with primary drinking water standards
-  Accelerate consolidations and regional-scale planning for consolidations
-  Expedite planning through use of technical assistance
-  Interim solutions and planning for long-term solutions for state smalls and domestic wells
-   Provide direct operation and maintenance support to water systems with the highest affordability burdens
-  Ensure assistance is distributed consistent with the State Water Board's Racial Equity Resolution

FY 2022-23 SAFER Program Anticipated Available Funding



GF – General Fund
TA – Technical Assistance
DWSRF – Drinking Water State Revolving Fund

PFAS – Per- and Polyfluoroalkyl Substances
SADW Fund – Safe and Affordable Drinking Water Fund
O&M – Operation and Maintenance

FY 2022-23 SAFER Program Performance (through March 31, 2023)

	Water Systems (Communities / Schools)	Households	No. of Connections Benefiting	No. of People Benefiting	Total Assistance Provided	FY 2022-23 Goal
Interim Assistance	104	1,573	1,453	42,793	\$4.4 M	50 communities
Technical Assistance (TA) Projects	67 (10 planning via TA)		29,327	89,143	\$3.3 M	100
Planning Projects	26		11,067	33,272	\$14.5 M	10
Construction Projects*	60 (56)		1.4 M (217,456)	3.7 M (240,989)	\$505.8 M (\$364.4 M)	30

* Numbers in parentheses for construction projects reflect primarily grant funded projects in Office of Sustainable Water Solutions (OSWS) benefitting primarily small DACs or low-income households, the other construction projects are primarily loans for other system types. The work in other categories above is solely through OSWS and benefitting primarily small DACs or low-income households.

SAFER Highlights FY 2022-23 1/2

- Expedited Drinking Water Grant Program (EDWG) Guidelines adopted, first EDWG agreements anticipated to be executed late summer 2023
- General Fund drought contingency grant funds (CA Emergency Relief Fund, \$50 M) committed to projects
- Project-specific Administrator funding provided in support of 4 systems designated for Administrator services (\$1.5 M)
- Added \$15 M to Master Administrator Agreement with Provost and Prichard to significantly increase Administrator services statewide
- Committed funding to 5 Master Technical Assistance (TA) agreements with new TA Providers (~\$56 M total)
- Developing guidelines for Direct O&M Assistance

SAFER Highlights FY 2022-23 2/2

- Working with 4 counties towards executed funding agreements (\$7.1 M) to assist those served by state smalls and domestic wells with drought and water quality needs
- Established a Funding Partner that will support local community groups and develop community and household level outreach and engagement tools that can be applied statewide
- Committed funding to 5 projects (\$1.8 M) to complete long-term solutions through the Urgent Drinking Water Needs process
- Additional program data and metrics being compiled for incorporation into the FY 2023-24 FEP and publication on the web

FY 2022-23 SADW Fund Commitments (in millions) (\$ committed/ (\$ target)

	Solution Type					
Water System Category	Interim Water Supplies and Emergencies	Technical Assistance (includes Planning)	Administrator	Planning	Direct O&M Support	Construction
Systems Out of Compliance or At-Risk	\$2.4/ (\$5)	\$78/ (\$70)	\$15.5/ (\$5)	\$0/ (\$3)	\$1.4/ (\$5)	\$3.9/ (\$5)
Other Systems	\$1.4		\$0	\$0	\$0.2	\$0.8
State Smalls/ Domestic Wells	\$13.6/ (\$13.3)		\$0	\$0	\$0	\$0/ (\$5)
Reserved for Needs Prior to FY 2023-24 FEP	\$46.2	\$0	\$0	\$0	\$0	\$0
SUBTOTAL BY SOLUTION TYPE	\$17.4/ (\$18.3)	\$78/ (\$70)	\$15.5/ (\$5)	\$0/ (\$3)	\$1.6/ (\$5)	\$4.7/ (\$10)
TOTAL						\$117.2 (\$111.3)
Other Program Needs (Reserved)	Pilot Projects	Contracts	Staff Costs			
	\$0/(\$3.2)	\$0/(\$1.5)	\$14/(\$14)			
GRAND TOTAL						\$177.4

Key Draft Concepts for SADW FEP FY 2023-24 (Under Consideration/Development)

- Continued promotion of opportunities for regional planning
- Continued emphasis on funding construction projects through the Urgent Drinking Water Needs process to provide long-term solutions where feasible, especially consolidations
- Significantly increase the number of systems receiving Administrator support (estimate at least 15 additional systems by end of FY 2023-24)
- Development of streamlined approach to provide direct O&M assistance to public water systems with high water rates, and begin executing the O&M grant agreements
- Continued funding for emergency and urgent drinking water needs for public water systems working on long-term solutions
- Promotion of county-wide and regional programs for communities served by state small water systems and domestic wells considered to be at risk of contamination and/or are impacted by drought
- More robust metrics

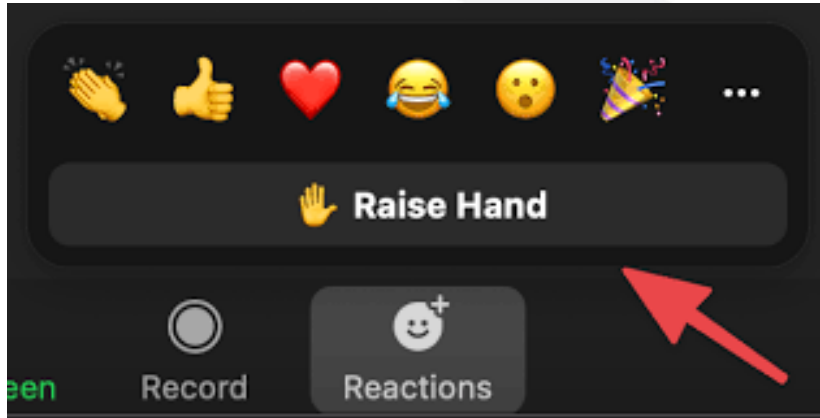
DISCUSSION: FY 2023-24 SADW Fund Proposed Targets (in millions)

	Solution Type					
Water System Category	Interim Water Supplies and Emergencies	Technical Assistance (includes Planning)	Administrator	Planning	Direct O&M Support	Construction
Systems Out of Compliance, At-Risk, or Consolidations	\$5	\$15	\$30	\$3	\$20	\$20
State Smalls/ Domestic Wells	\$10.5		\$0	\$0	\$0	\$10
Uncommitted from Prior FYs	(\$46.2)	\$0	\$0	\$0	\$0	\$0
SUBTOTAL BY SOLUTION TYPE	\$15.5 (\$61.7)	\$15	\$30	\$3	\$20	\$30
PROJECT TOTAL						\$113.5 (\$159.7)
Other Program Needs (Reserved)	Pilot Projects	Contracts	Staff Costs			
	\$0	\$1.5	\$15			
GRAND TOTAL						\$130 (\$176.2)

Timeline for FY 2023-24 SADW FEP Adoption

- **June/July 2023:** Internal reviews
- **July/August 2023:** Draft for public comment
 - Board Workshop
 - Discuss with Advisory Group
- **September 2023:** Response to comments
- **October 2023:** Board consideration

Fund Expenditure Plan Q&A



Computer Screen

- To speak, please select 'Raise Hand'.
- A hand will appear next to your initials used for this meeting. We call your name.

Phone Instructions

- Select *9 to raise hand.
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- Select *6 to mute or unmute

Comment or technical assistance? Please email:

safer@waterboards.ca.gov

BREAK

Breakout Session Draft Priorities for the Fund Expenditure Plan

Discussion Questions - Breakout Group

Priorities

Based on what you've learned from the 2023 Needs Assessment, what priorities for funding need to be changed for this year?

Funding Targets

What water system categories or solution types should we increase or reduce funding?

O&M Funding

Regarding the earlier O&M funding proposal, should there be a difference in priority of Failing vs. At-Risk, or Potentially At-Risk status? If so, why?
Are there other opportunities to strengthen the guidelines for O&M funding proposals?

Share Back Session: Draft Priorities for the Fund Expenditure Plan



Main Room Share Back

Draft Priorities for the Fund Expenditure Plan:

1. Based on what you've learned from the 2023 Needs Assessment, what priorities for funding need to be changed for this year?
2. What water system categories or solution types should we increase or reduce funding?
3. Regarding the O&M funding proposal, should there be a difference in priority of Failing vs. At-Risk, or Potentially At-Risk status? If so, why? Are there other opportunities to strengthen the guidelines for O&M funding proposals?

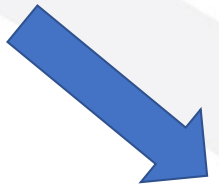
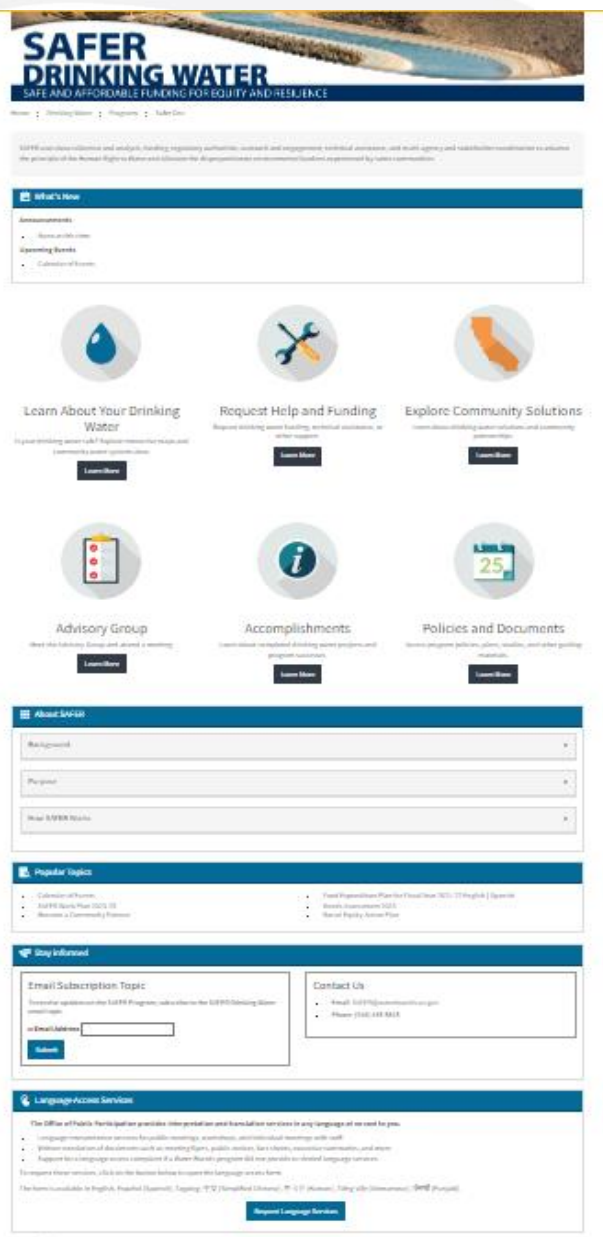


LUNCH

SAFER Website Revamp

Alisha O'Loughlin
Office of Public Participation

SAFER Homepage Revamp: Top of page



SAFER uses data collection and analysis, funding, regulatory authorities, outreach and engagement, technical assistance, and multi-agency and stakeholder coordination to advance the principle of the Human Right to Water and alleviate the disproportionate environmental burdens experienced by some communities.

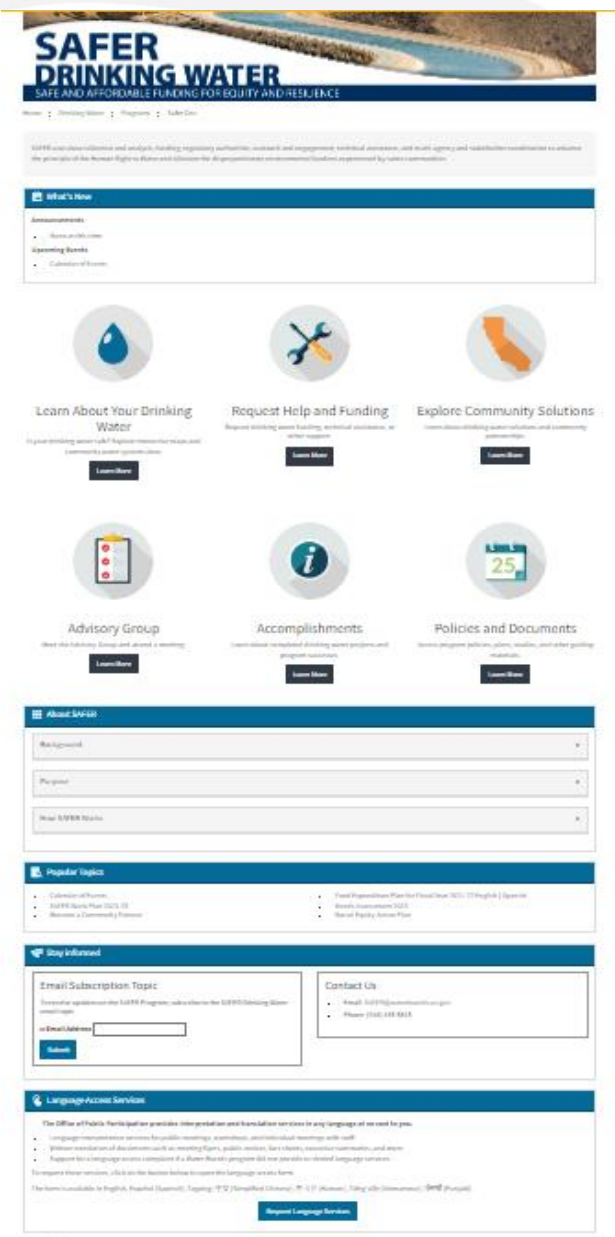
SAFER Homepage Revamp: **What's New**



What's New

- Announcements
- Upcoming Events

SAFER Homepage Revamp: Buttons 1/2



Category Buttons

1. Learn About Your Drinking Water

Is your drinking water safe? Explore interactive maps and community water systems data.

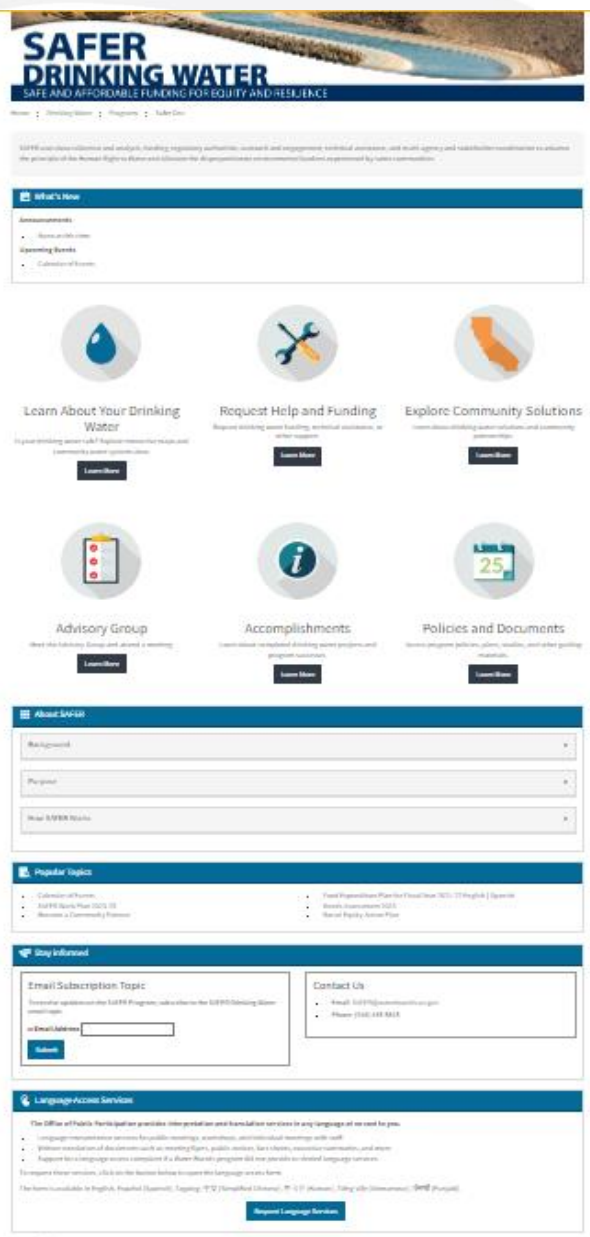
2. Request Help and Funding

Request drinking water funding, technical assistance, or other support.

3. Explore Community Solutions

Learn about drinking water solutions and community partnerships.

SAFER Homepage Revamp: Buttons 2/2



Category Buttons (cont.)

4. Advisory Group

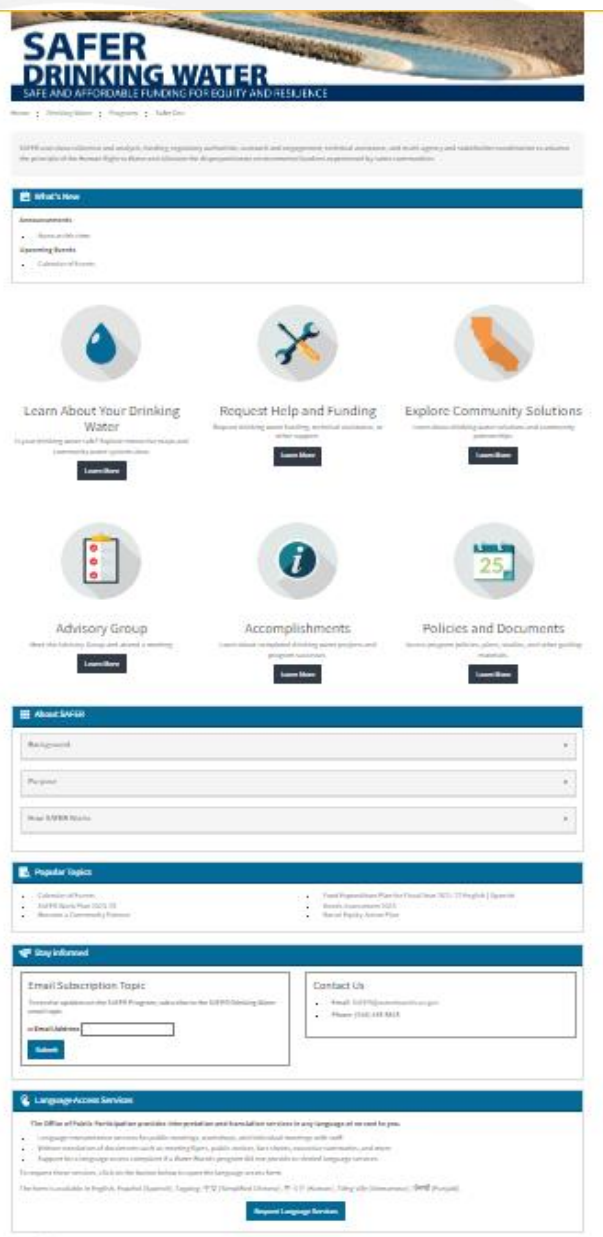
Meet the Advisory Group and attend a meeting.

5. Accomplishments

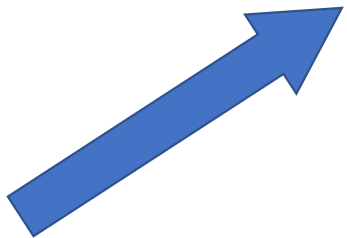
Learn about completed drinking water projects and program successes.

6. Policies and Documents

Access program policies, plans, studies, and other guiding materials.



SAFER Homepage Revamp: About SAFER

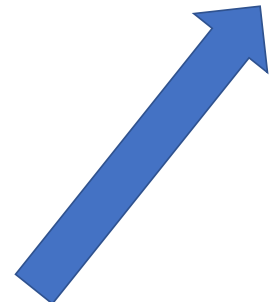


About SAFER:

1. Background.
2. Purpose
3. How SAFER Works



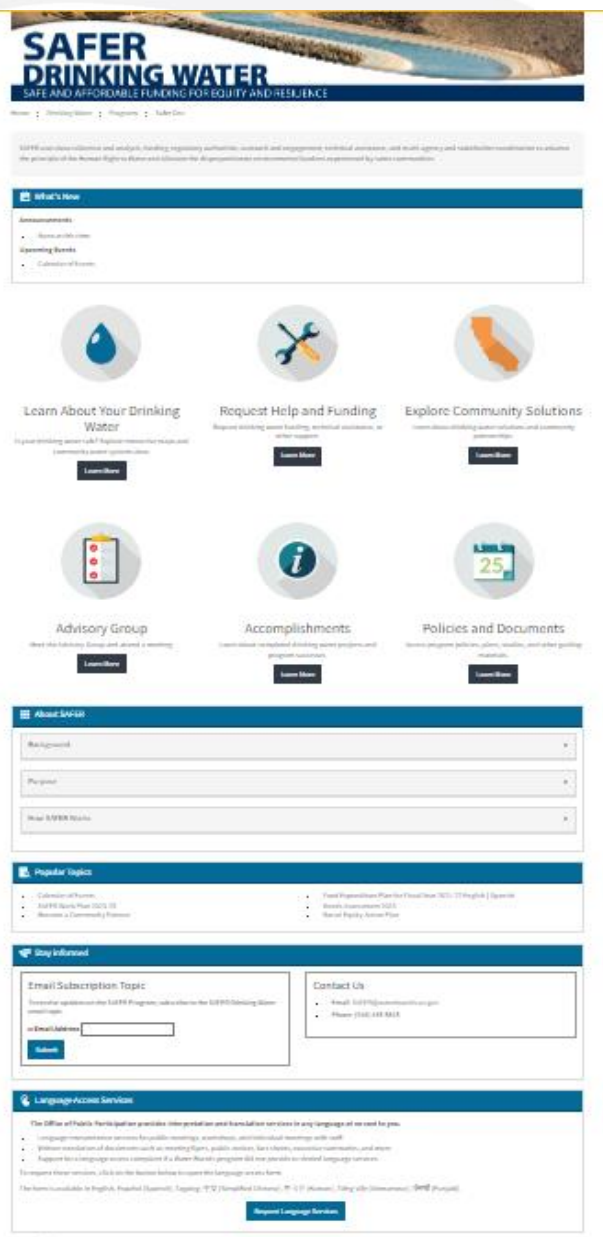
SAFER Homepage Revamp: Popular Topic



Popular Topics:

- SAFER Work Plan 2023-25
- Become a Community Partner
- Needs Assessment 2023
- Racial Equity Action Plan

SAFER Homepage Revamp: Stay Informed



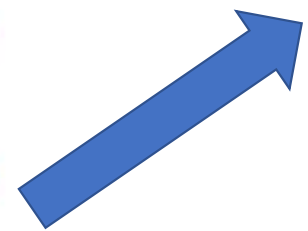
Stay Informed:

Sign up for email updates to learn about SAFER activities and ways to participate.

- Attend Board meetings and workshops: link to calendar of events
- Sign up on mailing list



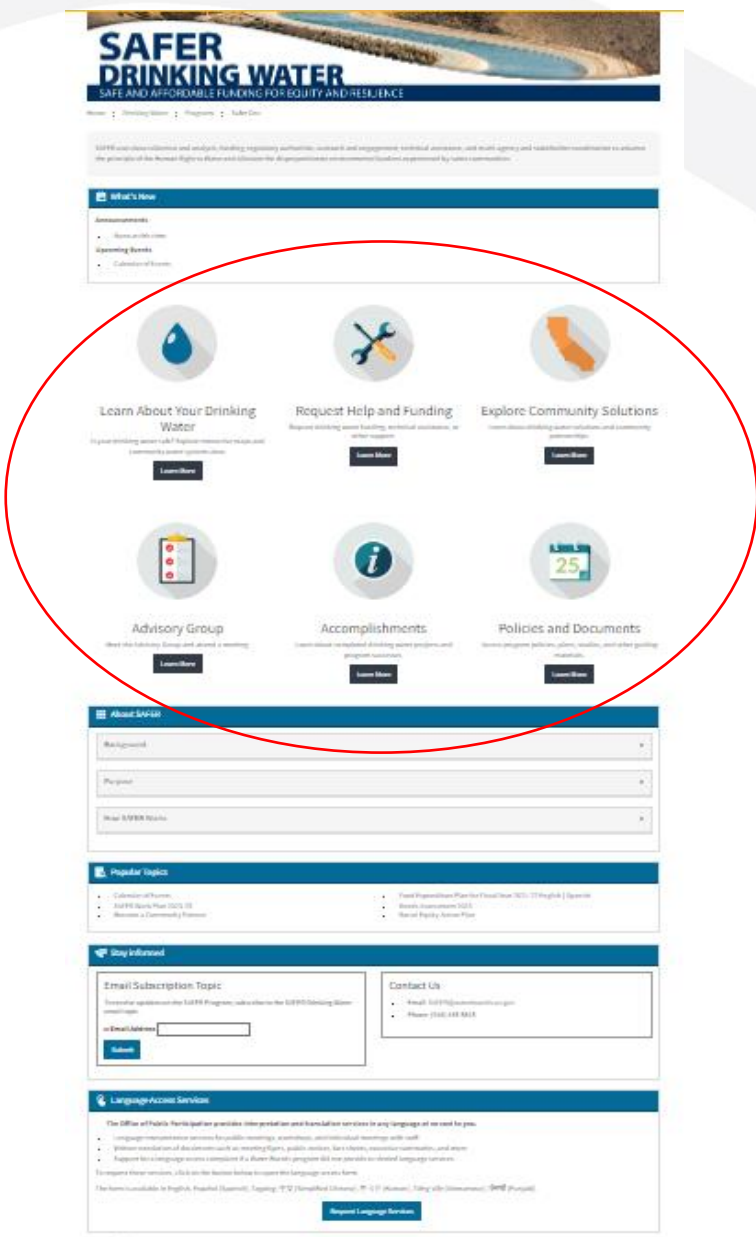
SAFER Homepage Revamp: Language Access Services



Language Access Services:

Instructions for the public to request language access services.

SAFER Website Revamp: Button Categories



1. Learn About Your Drinking Water

Is your drinking water safe? Explore interactive maps and community water systems data.

2. Request Help and Funding

Request drinking water funding, technical assistance, or other support.

3. Explore Community Solutions

Learn about drinking water solutions and community partnerships.

4. Advisory Group

Meet the Advisory Group and attend a meeting.

5. Accomplishments

Learn about completed drinking water projects and program successes

6. Policies and Documents

Access program policies, plans, studies, and other guiding materials.

Zoom Whiteboard: SAFER Homepage Sorting Exercise

Learn About Your Drinking Water
Is your drinking water safe? Explore interactive maps and community water systems data.

- Systems with Violations
- About Drinking Water Contaminants
- Maps and Data
- Aquifer Risk Map
- SAFER Dashboard
- Needs Assessment
- Fund Expenditure Policy
- Fund Expenditure Policy
- Fund Expenditure Plan

Request Help and Funding
Request drinking water funding, technical assistance, or other support.

- Request Funding
- Request Technical Assistance
- Access Guidance and Tutorials
- Drought Assistance
- Water Debt Relief
- County-wide and Regional Funding Programs
- Request Language Access Services
- Watch How-to Videos
- Request help getting started

Explore Community Solutions
Learn about drinking water solutions and community partnerships.

- Learn about Community Partners
- Become a Technical Assistance Provider
- Become a Funding Partner
- Emergency Drinking Water
- Engagement Units
- Workforce Development
- Administrator Process
- Regionalization Process
- Consolidation Process

Popular Search Topics – SAFER Website Revamp

Examples:

- Maps
- Data
- Systems with Violations
- Needs Assessment
- Community Partners
- Request Technical Assistance
- Request Funding
- Become a Technical Assistance Provider
- Appointment of Administrator
- Advisory Group
- Accomplishments
- Current and Past Projects
- Reporting, Compliance, and Assistance
- Consolidation
- Regionalization

Discussion Questions – SAFER Website Revamp

Call-out Boxes

Do the buttons proposed make sense and accurately capture the six main categories of information that visitors will be looking for?

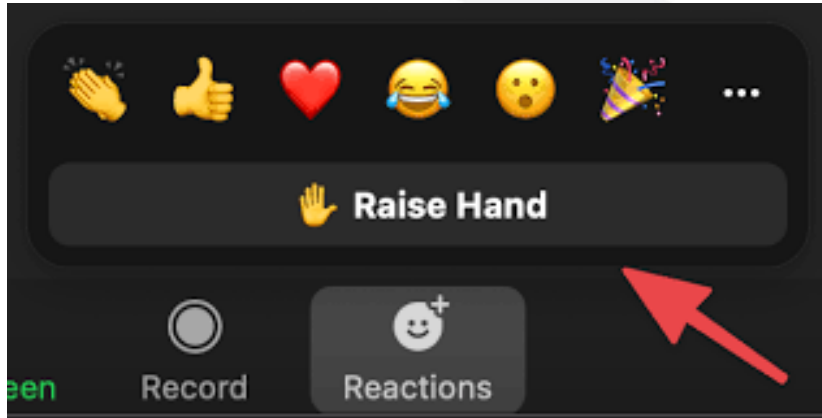
User-experience

Are there overall features that would improve the website, such as better use of graphics or plain language?

Priorities

Which SAFER related webpages or topics should be prioritized first for updating?

SAFER Revamp Discussion



Computer Screen

- To speak, please select 'Raise Hand'.
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SAFER Program Updates



SAFER Program Updates

**SAFER Program
Accomplishments**

SAFER Timeline

**Administrator Policy
Handbook**

Legislation

2023 Tentative SAFER Timeline

May
June

- **May 2:** Release of Needs Assessment
- **May 2:** Needs Assessment Webinar
- **May 24:** Advisory Group Meeting #2
- **June 14:** SAFER Administrator Policy Handbook Workshop
- **June 20:** Drinking Water State Revolving Fund Intended Use Plan Workshop

July
August

- **July TBD:** O&M Funding Workshop
- **July 18:** Board considers adoption of Drinking Water State Revolving Fund Intended Use Plan
- **July 31:** Release of Draft FEP
- **August 1:** Advisory Group member application period opens
- **August 16:** FEP Workshop
- **August 24:** Advisory Group #3
- **August 30:** AG application Workshop

September
October

- **September 30:** Advisory Group Application window closes
- **October 3:** Board considers adoption of FY 2023/24FEP

November
December

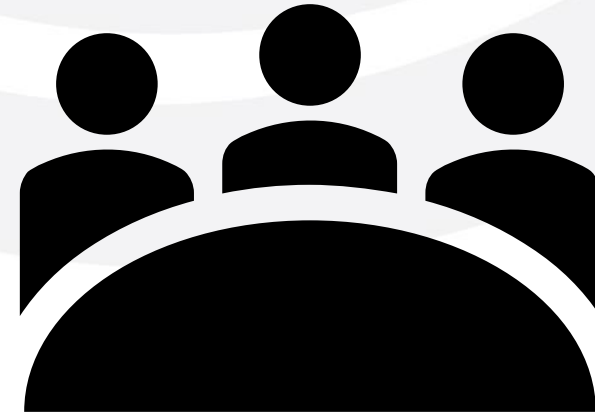
- **Dec. 7:** Advisory Group Meeting #4
- **Dec. TBD:** New Advisory Group members appointed

Advisory Group Member Announcements



Advisory Group Member Announcements

- Project/Event title
- Timeline/Event date
- Purpose/Objective
- Next steps
- Please limit 3 minutes per announcement



Public Comments



Public Comments

1. Email Comment to safer@waterboards.ca.gov.
2. Follow instructions in the return email to join Zoom.
3. Wait to be called on. Speaking time is limited to 3 minutes
4. Technical or language assistance, email safer@waterboards.ca.gov.

Closing Remarks and Next Steps

Adjourn
Thank you!

safer@waterboards.ca.gov
916-445-5615