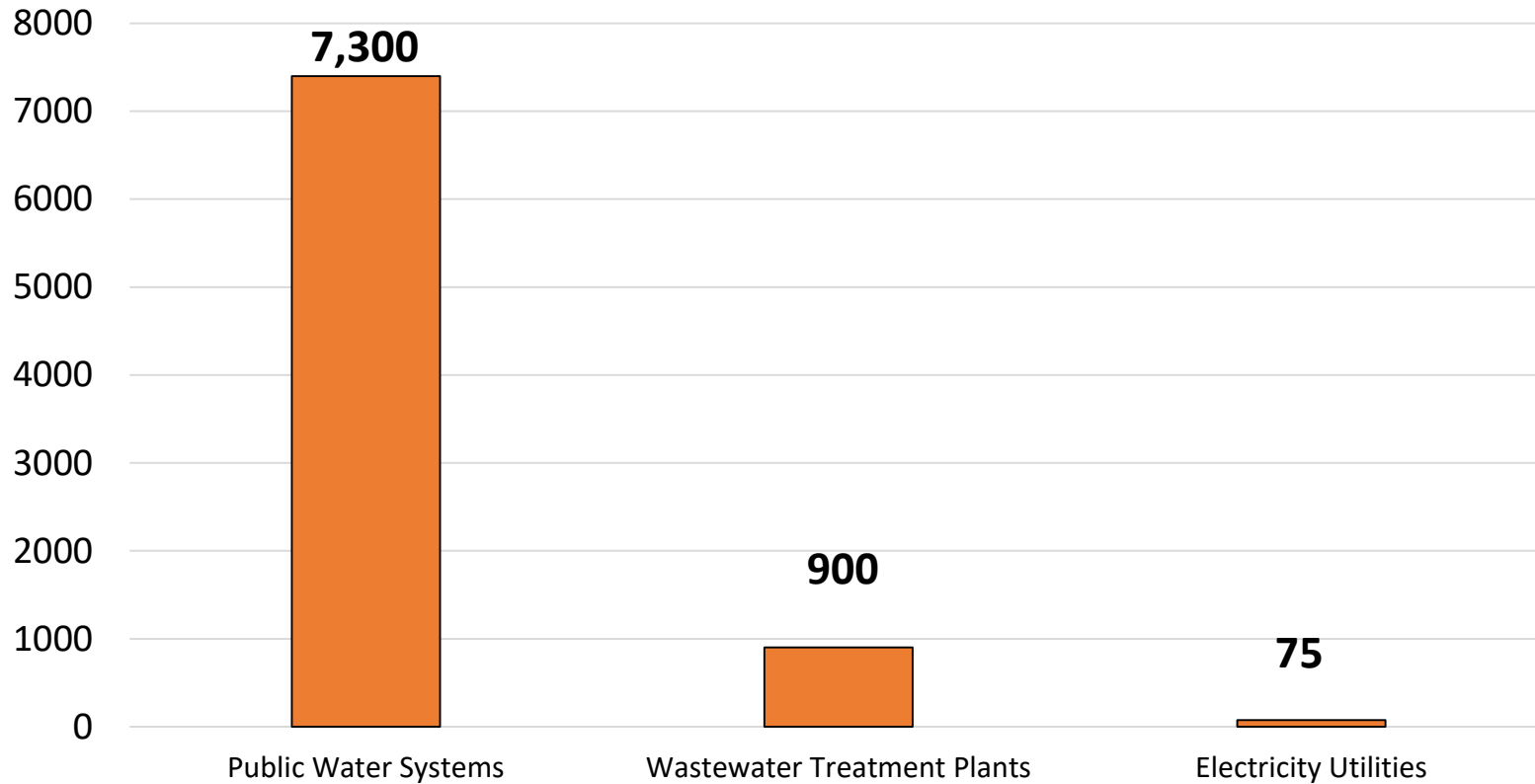


Drinking Water Consolidation: Funding and Programs

Michelle Frederick, P.E.
May 2, 2022



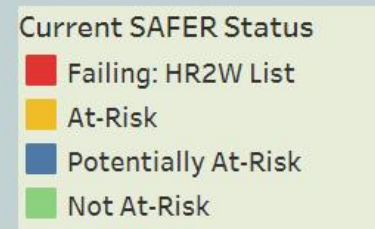
Comparison with Other Utilities



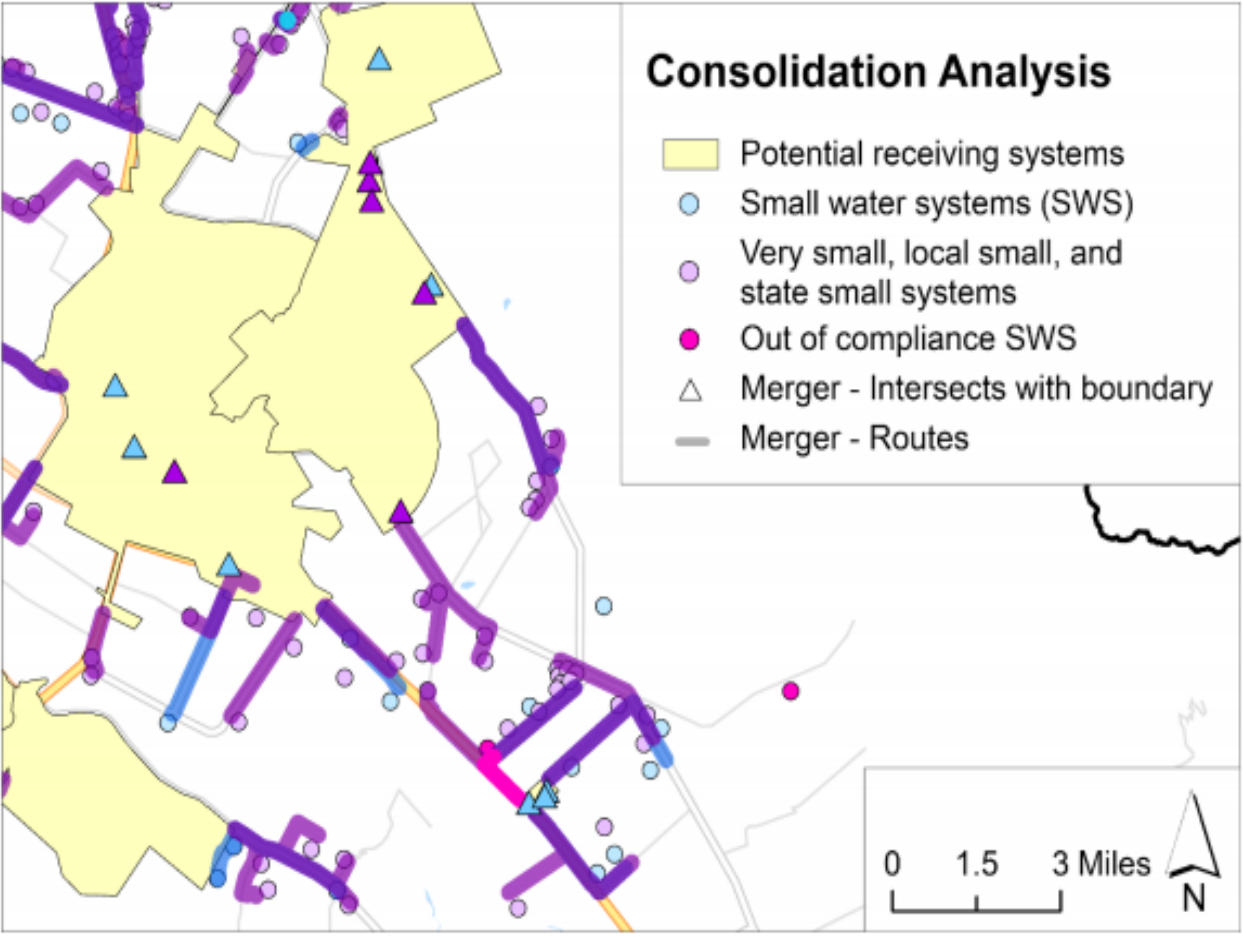
Failing and At-Risk Drinking Water Systems

- Approximately 7,300 Community, Non-Transient Non-Community, and Transient Non-Community water systems in California.
- 77% of the Community Water Systems in CA serve less than 1,000 connections.
- 90% of Violations Occur in Water Systems Serving Less than 500 connections.

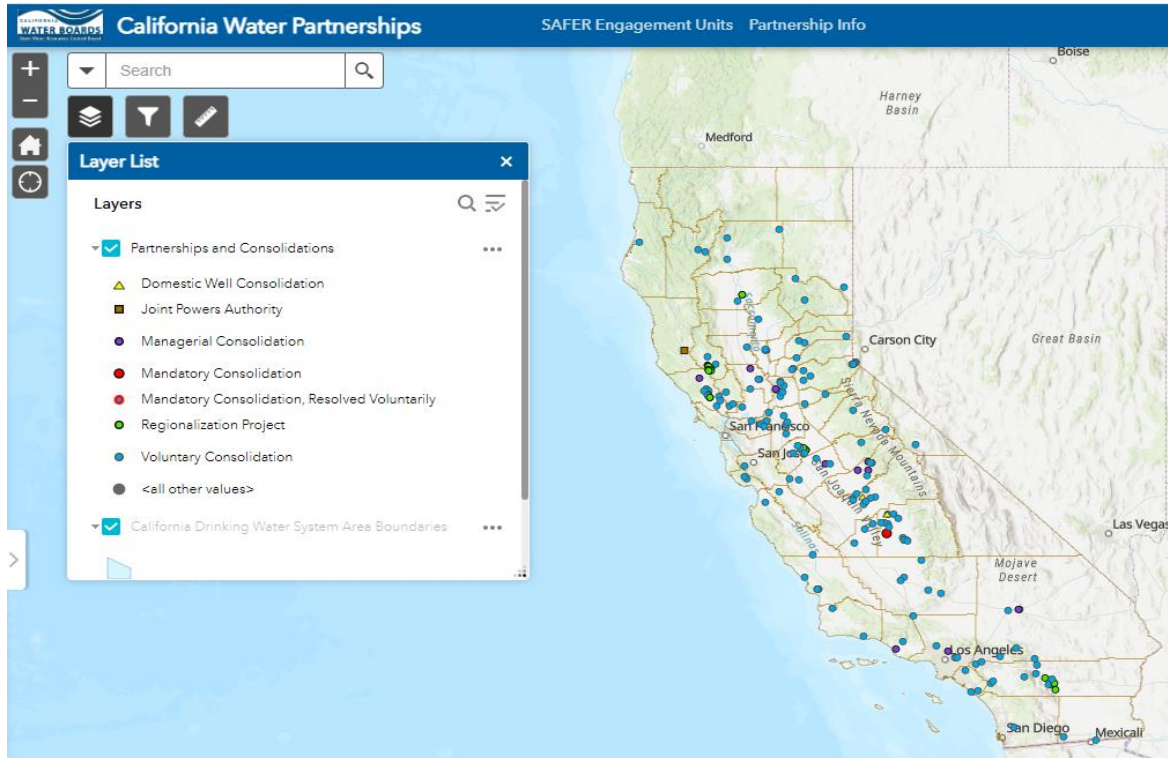
Link: [2021 Public Water System Risk Assessment Results Map | California State Water Resources Control Board](#)



Partnering for resilience: Consolidation of non-compliant, small and/or struggling systems



Explore 196 Completed Consolidations or Partnerships



Map Link: shorturl.at/eiG69

California Water Boards

Board Programs Drinking Water Water Quality Water Rights Notices Water Boards Search

Public Water System Consolidations

2021

Castle City Mobile Home Park
Challenges: Failing infrastructure
County: Placer

Los Molinos Community Service District Regional Project
Challenges: Arsenic
County: Tehama

Cobb Area Regional Project
Challenges: Fire damage, failing infrastructure
County: Lake

2020

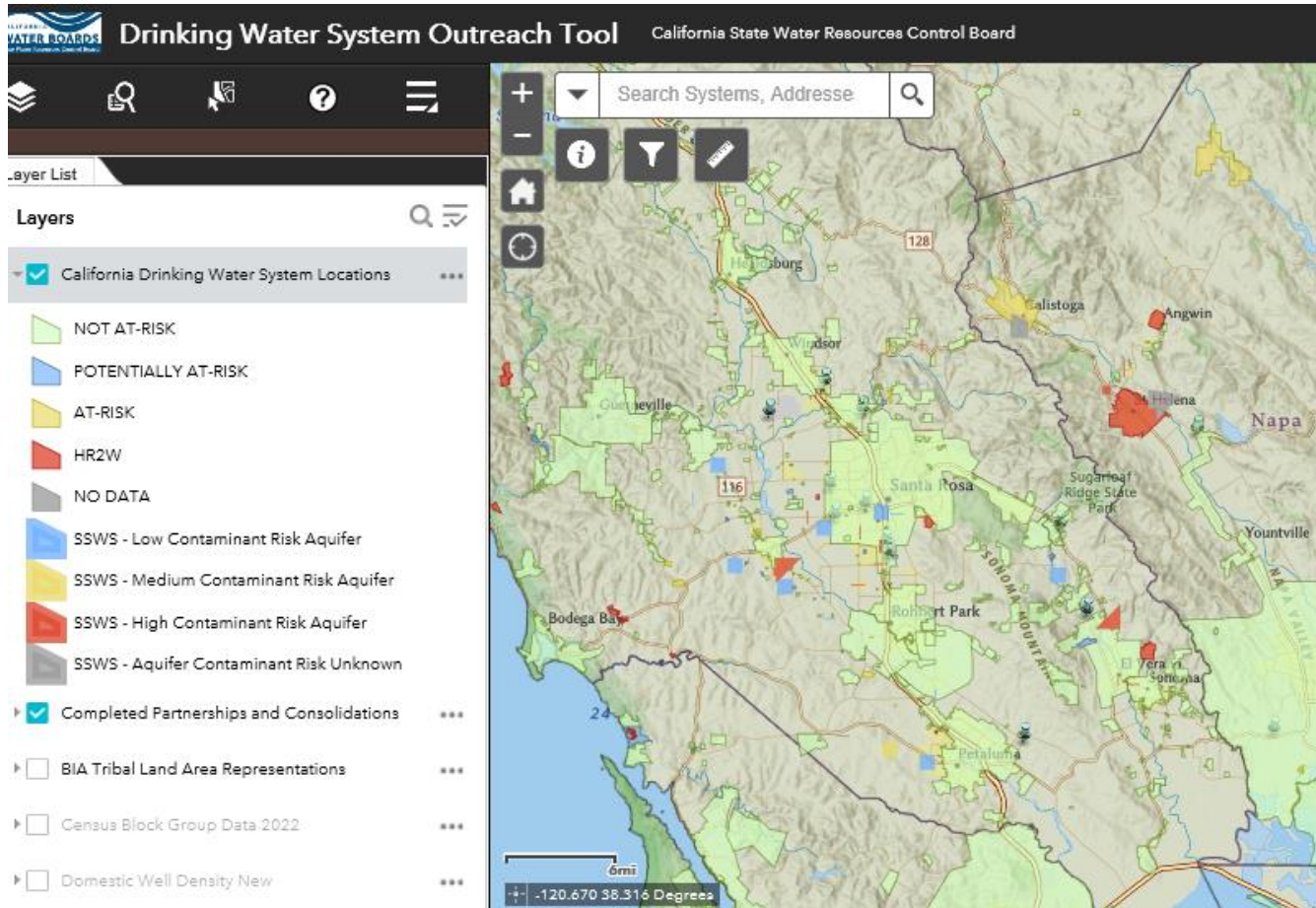
Beverly Grand Mutual Water
Challenges: Nitrate
County: Tulare

Ceres West Mobile Home Park
Challenges: Arsenic and 1,2,3-TCP MCL Drinking Water Violations
County: Stanislaus

Double L Mobile Ranch Park
Challenges: Uranium & 1,2,3-TCP MCL Drinking Water Violations
County: Fresno

Success Stories Link: shorturl.at/stOR5

SAFER Consolidation Outreach Tool



Includes:

- Public Water System Boundaries
- State Small Water System Location
- Domestic Well Density
- Water systems risk status
- Census Data

Link: shorturl.at/abmyC

Current Efforts

Since July 1, 2021:

- 2,019 letters to water systems recommending consolidation
- 17 water partnership workshops
- 40% of our failing water systems are in consolidation discussions or considering the feasibility
- Increase in large regionalization projects – recognition of this generational opportunity



[State Water Resources Control Board Meeting - April 19-20, 2022 – YouTube](#) (starting at 4:06:27)

Additional Grant via Consolidation Incentives

Type	Max Grant/PF per Residential Service Connection (sc) of the Small DAC/Severely DAC Community Water System	Maximum Incentive Grant/PF	Maximum Incentive Loan at 0% Interest
Full	\$3,000 per sc of a non-DAC \$5,000 per sc of the small DAC \$10,000 per sc of the small Severely DAC	Up to \$5 million	Up to \$10 million
Managerial/ Interconnection/ Master Meter	\$2,500 per sc of the small DAC \$5,000 per sc of the small Severely DAC	Up to \$1 million	Up to \$2 million
Administrator	\$2,500 per sc of the small DAC \$5,000 per sc of the small Severely DAC	Up to \$1 million	Up to \$5 million

And

- Incentives can be applied to an eligible drinking water project separate from the consolidation project and can primarily benefit the Receiving Water System
- Receiving Water System is required to submit a complete application for the incentive project within one year after the executed agreement for the associated consolidation project

FY 2021-22 Available Funds for the SAFER Program

\$127.7 M

SADW Fund

\$9.5 M

Drought
(General Fund)

\$25.3 M

Other
General Fund

\$617.5 M

Drinking Water
Infrastructure

Capital &
Non-Capital

**\$1.1
billion**

Capital Funding

\$95.7 M

DWSRF Principal
Forgiveness

\$240.3 M

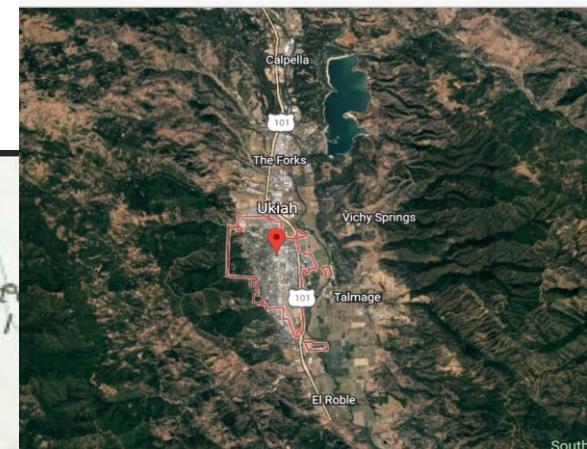
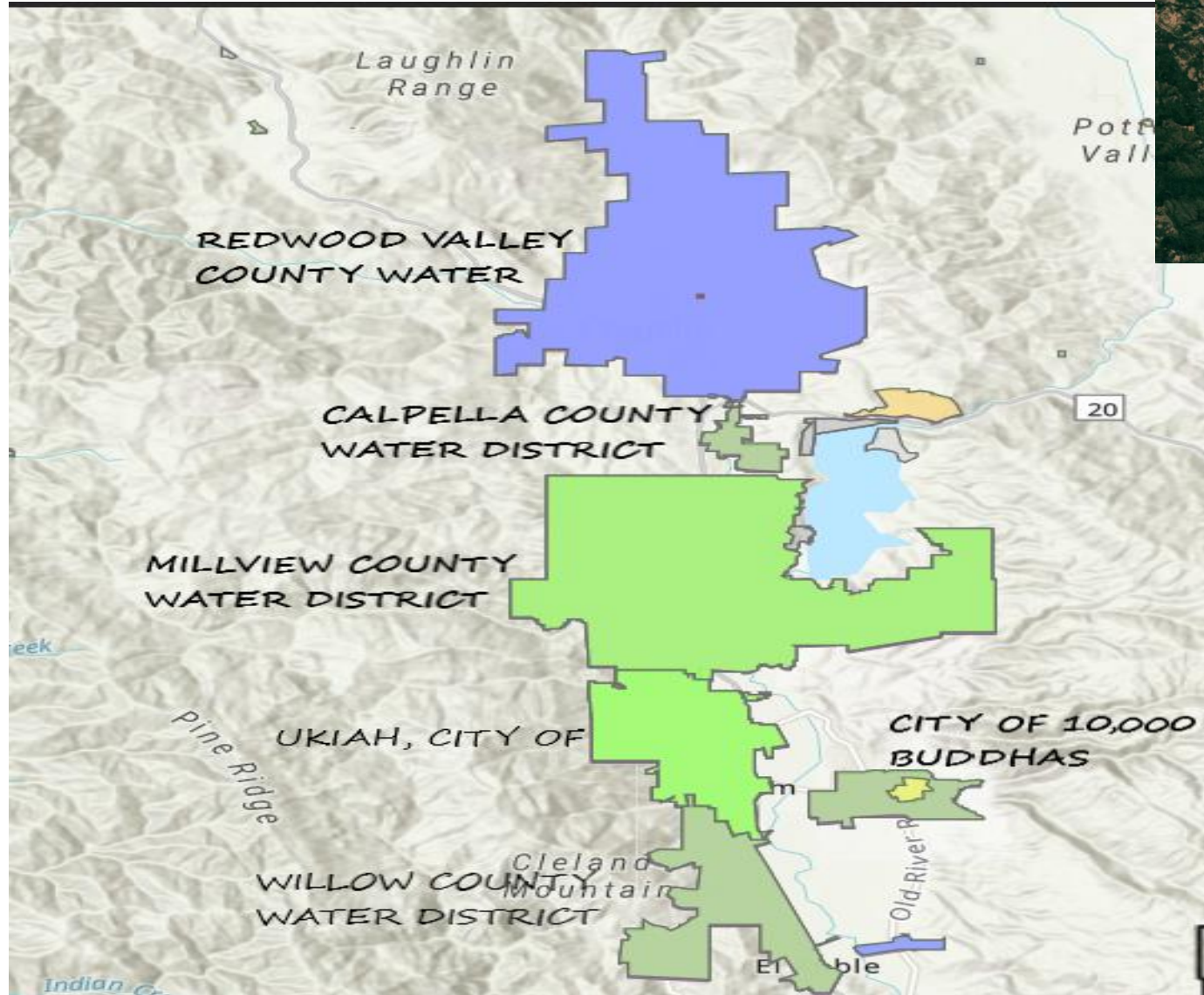
Drinking Water
Bonds

New State Funding

- **Drought and Water Resilience Package**
- **Federal Infrastructure Law**



Ukiah Valley Water Systems





Questions?

