



GAVIN NEWSOM
GOVERNOR



JARED BLUMENFELD
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Video and Teleconference Meeting During COVID-19 Emergency

Due to the COVID-19 emergency, and as authorized by Government Code section 11133, this meeting will take place online only.

Notice of Public Webinar

SAFER Aquifer Risk Map Proposed Updates

October 20, 2021

9:00am - 10:30am

Remote Participation Only

bit.ly/SAFER-RiskMap2022

PURPOSE

The State Water Resources Control Board (State Water Board) invites you to attend a webinar to learn about proposed updates to the SAFER Drinking Water Program's (SAFER) Aquifer Risk Map.

The purpose of this meeting is to present proposed updates and changes to the Aquifer Risk Map. The meeting will also include an opportunity for the public to ask questions and provide comments.

The Aquifer Risk Map helps prioritize areas where domestic wells and state small water systems may be accessing groundwater that does not meet primary drinking water standards. SAFER's Aquifer Risk Map will be used by Water Boards staff to help prioritize areas for available SAFER funding.

The first version of the Aquifer Risk Map was released on January 1, 2021. The Aquifer Risk Map update is scheduled to be released January 1, 2022.

VIRTUAL PARTICIPATION OPTIONS

E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

Zoom: bit.ly/SAFER-RiskMap2022 **Phone:** +1-669-900-9128

Webinar ID: 923 1387 2413 **Passcode:** 102021

LANGUAGE SERVICES

To request language interpretation or sign language services, please submit your request at least 10 business days before the meeting by contacting Marina Perez at (916) 322-4265 or SAFER@waterboards.ca.gov.

ACCESSIBILITY

Telecommunications device for the deaf (TDD) users may contact the California Relay Service at: (800) 735-2929 or voice line at (800) 735-2922.

BACKGROUND

The State Water Board is implementing the Safe and Affordable Funding for Equity and Resilience (SAFER) Drinking Water Program with a set of tools, funding sources, and regulatory authorities designed to ensure that the approximately one million Californians who currently lack safe drinking water receive safe and affordable drinking water as soon as possible. The current list of public water systems out of compliance with drinking water standards can be located on the Human Right to Water web portal; however, it does not include state small water systems, which serve between five and fourteen connections, or domestic wells that serve between one and four connections.

The Aquifer Risk Map estimates water quality risk to domestic wells and state small water systems. The map estimates the risk by averaging existing, depth-filtered water quality data from the past 20 years to identify areas where raw source groundwater may be above the maximum contaminant level (MCL) and comparing this to the location of domestic wells and state small water systems.

Three public webinars were held in 2020 to solicit feedback prior to the January 1, 2021 release of the Aquifer Risk Map. Previous webinars and related information can be found at bit.ly/SAFER-RiskMapResources under “*Risk Assessment for Domestic Wells and State Small Water Systems*”. An updated version of the Aquifer Risk Map is scheduled for release on January 1, 2022.

Proposed updates include:

1. Expanding the definition of “recent” results from 2 years to 5 years
2. Including water quality data from site cleanup monitoring wells (“GeoTracker” system data)
3. Changing the display options on the map
4. Adding drought risk data from the Department of Water Resources

This webinar will explain the proposed updates in more detail. The webinar will provide an opportunity for public feedback, comments, and questions on the map.