

STAFF REPORT

To: Board of Directors
From: Cathleen Brennan, Water Resources Analyst
Agenda: July 9, 2024
Report: July 3, 2024
Subject: Water Resources Informational Report

State of California

Consumer Confidence Reports (CCR) must conform with the California Code of Regulations [Title 22, Chapter 15, Article 20] and law [California Health and Safety Code, HSC, section 116470].
https://www.waterboards.ca.gov/drinking_water/certification/drinkingwater/Lawbook.html

Safe Drinking Water Act

In 1996, Congress amended the Safe Drinking Water Act, adding a requirement that water systems deliver to their customers a brief annual water quality report.

2023 Consumer Confidence Report (CCR) Annual Water Quality Report

The drinking water delivered to customers met all U.S. EPA and California drinking water health standards in calendar year 2023.

The District mailed a postcard to customers with a direct link to the CCR on the District's website. The postcard for the 2023 CCR was delivered to customers by June 26th.

The CCR was posted on the District's website on June 24th and can be found under the Your Water drop-down menu.

<http://www.coastsidewater.org/water-quality.html>

A direct link was provided on the postcard that takes you directly to the CCR.

English: www.coastsidewater.org/wqr

Spanish: www.coastsidewater.org/wqr-spa

The District sent an electronic newsletter on June 28th advertising the availability of the CCR.

There are eight basic requirements included in the CCR:

- § Water System Information
- § Sources of Water
- § Definitions
- § Reported Levels of Detected Contaminants
- § Monitoring for Cryptosporidium and Other Contaminants
- § Compliance with Other Drinking Water Regulations
- § Variances and Exemptions
- § Required Educational Information

In addition to water quality data, the CCR contains information on how to contact the District, Board of Directors meetings, water conservation, capital improvements, and WaterSmart. The District strives to make a professional report that is easy to read.

The three most common water quality questions the District is asked by customers are:

- ✓ Do you fluoridate the water?
- ✓ Do you use chloramines for disinfection?
- ✓ What is the hardness of my drinking water?

The CCR provides an opportunity to educate customers on water sources, water delivery and the value of drinking water to the community.



Annual Water Supply and Demand Assessment (AWSDA) Report

Staff submitted the District's AWSDA Report through the WUE portal to the California Department of Water Resources on June 12, 2024. The District reported that all water supplies are normal with no expected water shortage for Fiscal Year 2024-2025.

California Water Code | CWC §10632.1

An urban water supplier shall conduct an annual water supply and demand assessment pursuant to subdivision (a) of Section 10632 and, on or before July 1 of each year, submit an annual water shortage assessment report to the department with information for anticipated shortage, triggered shortage response actions, compliance and enforcement actions, and communication actions consistent with the supplier's water shortage contingency plan. An urban water supplier that relies on imported water from the SWP or the Bureau of Reclamation shall submit its annual water supply and demand assessment within 14 days of receiving its final allocations, or by July 1 of each year, whichever is later.

State Water Board Asset Management Questionnaire

By July 1, 2024, water suppliers were required to respond to questions about asset management practices and associated estimated real loss reduction. This system-level questionnaire asks for information on distribution infrastructure leak records maintenance and replacement prioritization. The District submitted this questionnaire on June 12th.

The State Water Resource Control Board has developed water loss regulations with performance standards for each urban retail water supplier in California. An urban retail water supplier is defined as a water supplier, either publicly or privately owned, that directly provides potable municipal water to more than 3,000 end users or that supplies more than 3,000 acre-feet of potable water annually at retail for municipal purposes. The goal of these regulations is to minimize water loss from system leakage in response to California Water Code Section 10608.34. The water loss regulations specify that each urban retail water supplier must meet real and apparent loss standards by 2028 as determined by validated water audits.