









PLEASE VISIT

https://www.sua.com/about-us/ governing-board/ for Seacoast's 2023 Board Meeting Schedule.

https://facebook.com/custsvc to like us on Facebook.

SEACOAST WEST-CONSECUTIVE
ANNUAL DRINKING WATER
QUALITY REPORT

PWS ID# 4505018

SEACOAST WEST-CONSECUTIVE 2022 ANNUAL DRINKING WATER QUALITY REPORT

PWS ID# 4505018

We are pleased to present the Seacoast West-Consecutive System 2022 Annual Water Quality Report. This report is designed to inform you about the quality of your drinking water and the services we deliver to you every day.

We are pleased to report that Seacoast West-Consecutive's drinking water meets all federal, state and local standards as well as the rigorous water quality objectives established by Seacoast's engineering and operations professionals.

WHERE YOUR WATER COMES FROM

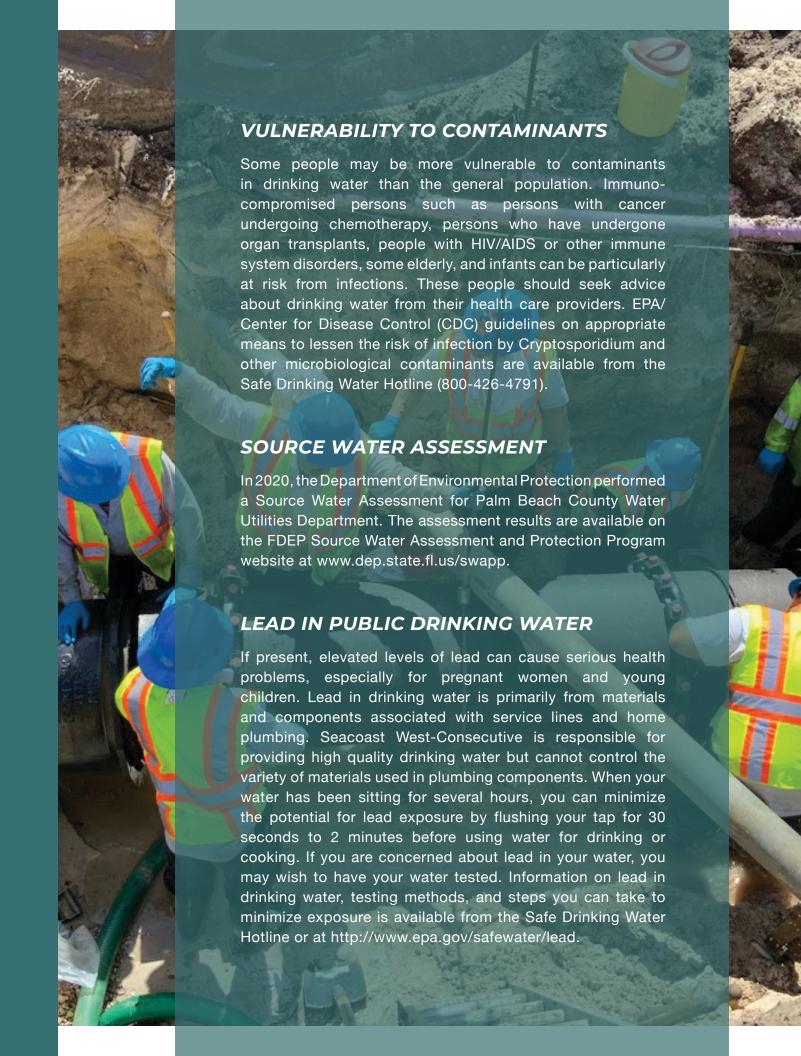
Seacoast West-Consecutive purchases its water from Palm Beach County Water Utilities Department which draws from surficial aquifer wells extending approximately 150 feet underground. Water withdrawn from these wells is transported to the water treatment plant where state-of-the-art treatment technologies are applied to produce the high-quality, thoroughly disinfected delivered to homes and businesses

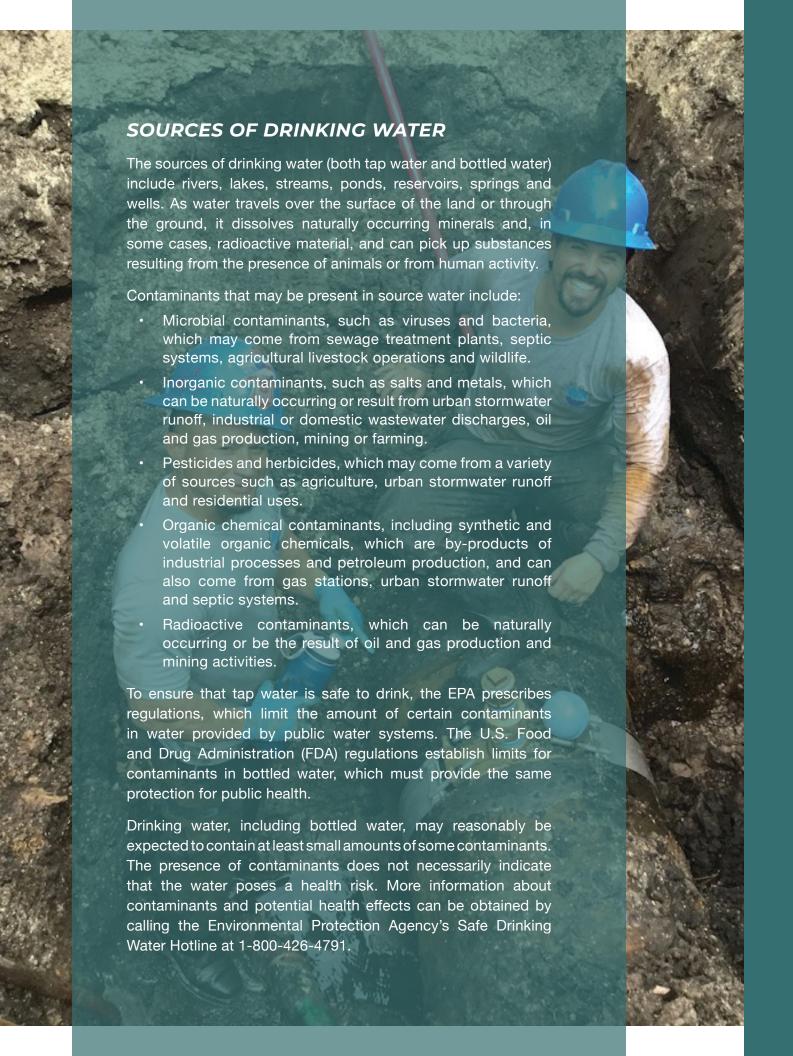
HEALTH AND SAFETY STANDARDS

Seacoast routinely monitors for contaminants in your drinking water according to federal and state laws, rules, and regulations. Except where otherwise indicated, this report is based on the results of our monitoring for the period of January 1 to December 31, 2022. Reported results are for contaminants detected in samples collected from Seacoast West-Consecutive's distribution system and private homes.

If you have any questions regarding this report, please contact Pamela Olah-Brennan, Laboratory Supervisor, at 561-627-2900 ext. 1685 or email: polah-brennan@sua.com.

The Annual Water Quality Report is also offered electronically to all of its customers at: https://www.sua.com/water/





HOW TO READ THE TABLE

In the table, you may find unfamiliar terms and abbreviations. To help you better understand the terms we've provided the following definitions.

N/A - Not Applicable.

DBP – Disinfection by Product.

TTHM - Total Trihalomethane.

ppm – Parts per million, or milligrams per liter (mg/L).

pCi/L - Picocurie per liter, a measure of radioactivity in water.

ppb – parts per billion, or micrograms per liter (µg/L).

ND – Not Detected, indicates that the substance was not found by laboratory analysis.

MRDL – Maximum Residual Disinfectant Level – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

MRDLG – Maximum Residual Disinfectant Level Goal – The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.

MCLG – Maximum Contaminant Level Goal – The level of contaminant in drinking water below which there is no known or expected risk to health. MCLG's allow for a margin of safety.

MCL – Maximum Contaminant Level – The highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the MCLG's as feasible using the best available treatment technology.

AL – Action Level – The concentration of a contaminant which, if exceeded, triggers treatment techniques (TT) or other requirements that a water system must follow.

Inorganic Contaminants- Results From Seacoast West-Consecutive Entry Point to Distribution								
Contaminant & Unit of Measurement	Dates of Sampling (mo/yr)	MCL Violation (Y/N)	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination	
Nitrate (as Nitrogen) (ppm)	Aug 2022		0.056	0.056	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits.	
Nitrite (as Nitrogen) (ppm)	Aug 2022		0.030	0.030	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits.	

Lead and Copper (tap water)- Results From Seacoast West-Consecutive Water System								
Contaminant & Unit of Measurement	Dates of Sampling (mo/yr)	AL Exceeded (Y/N)	AL (Action Level)	90 th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	Likely Source of Contamination	
Copper (tap water) (ppm)	May and Nov 2022	N	1.3	0.022 and 0.037	0	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.	
Lead (tap water) (ppb)	May and Nov 2022	N	15	0.065 and 0.13	0	0	Corrosion of household plumbing systems, erosion of natural deposits.	

Stage 1 Disinfectants and Stage 2 Disinfection By-Products- Results From Seacoast West-Consecutive Water System								
Disinfectant Contaminant and Unit of Measurement	Dates of Sampling (mo/yr)	MCL Violation (Y/N)	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination	
Chlorine and Chloramines (ppm)	Monthly 2022	N	3.1	2.4 – 3.6	4	4	Water additive used to control microbes	
Haloacetic Acids (HAA5) (ppb)	Feb, May, Aug, Nov 2022	N	34.3	23.3 – 43.7	N/A	60	By-product of drinking water disinfection.	
Total Trihalomethanes (TTHM) (ppb)	Feb, May, Aug, Nov 2022	N	24.7	20.9 – 27.3	N/A	80	By-product of drinking water disinfection.	