



# CITY OF COVINA

125 East College Street • Covina, California 91723-2199

Dear Water Customer:

June 2025

The City of Covina strives to provide its residents and businesses with the highest quality water, reliable service, and competitive rates. The enclosed Consumer Confidence Report offers an overview of your water quality based on the water quality testing results from 2024. The report explains where your drinking water comes from, provides information on contaminants that may reasonably be found in your drinking water, and how Covina's water quality compares with regulatory standards. We encourage you to look inside.

The information summarized in this report also fulfills requirements found in the California Health and Safety Code (Title 22, Chapter 15, Article 20, Section 116470) regarding the need for community water systems to prepare and distribute an annual Consumer Confidence Report by July 1 of each year.

## Remember, Water Use Restrictions Are Still in Effect

California's ground water supply is still recovering from years of drought. Please remember that water use restrictions remain in effect, and wasteful water practices are prohibited State-wide. Be sure to comply with the following guidelines:

- ◆ Now through October 31, sprinkler systems are permitted on Wednesday and Saturday only.
- ◆ Starting November 1, sprinkler systems are permitted on Wednesday only.
- ◆ Sprinklers may operate before 9 am or after 5 pm only, for a maximum of 10 minutes per day per station.
- ◆ Monitor your sprinklers! Water that runs off onto streets and sidewalks is prohibited.
- ◆ Water may not be used to wash down walkways, sidewalks or driveways.
- ◆ Vehicle washing must use a hose equipped with a shut-off nozzle.
- ◆ Leaks that cause water loss are prohibited and must be repaired as soon as reasonably possible.
- ◆ Decorative water features that do not use re-circulating water are prohibited.

## Consider, Rebates and Incentives for Water Efficiency Indoors and Outdoors

Consider appliances or irrigation systems that conserve water. A variety of rebates and incentives are available to interested homeowners. Visit [www.bewaterwise.com](http://www.bewaterwise.com) for details. Rebates are available for the following:

- ◆ High efficiency clothes washers and toilets.
- ◆ Rotating sprinkler nozzles.
- ◆ Rain barrels and cisterns.
- ◆ Weather based irrigation controllers.
- ◆ Soil moisture sensors.
- ◆ Turf replacement.

Sincerely,

CITY OF COVINA

*Michael N. Melinto*

Water Utility Superintendent



Covina Water Division  
(626) 384-5220

## 2024 Consumer Confidence Report for Drinking Water

### Introduction

Each day, City of Covina (City) employees strive to provide customers with the highest quality water, reliable service and competitive rates. This Consumer Confidence Report provides an overview of water quality and the testing results from 2024. The report also explains where your drinking water comes from, contaminants that may reasonably be expected to be found in your drinking water, and how Covina water quality compares with regulatory standards.

### 2024 Results

Your drinking water is regularly tested to ensure its safety. The City of Covina routinely tests drinking water from its distribution system for bacterial and chemical contaminants, while the Covina Irrigating Company and Metropolitan Water District of Southern California are responsible for testing their drinking water purchased by the City. The 2024 Consumer Confidence Report compares the quality of your tap water to Federal and State drinking water standards. The State allows the City to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the City's data, though representative, is more than one year old. The report also includes information on detected unregulated contaminants of interest.

### Your Water Supply

In 2024, Covina's water supply came primarily from the Covina Irrigating Company, which filters surface water from the San Gabriel River. During the months of February, July, and August, a portion of the water supply was imported surface water from Metropolitan Water District of Southern California, which comes from the Colorado River and Sacramento and San Joaquin rivers in Northern California through its Weymouth Plant. Drinking water is disinfected with chlorine or chloramines before it is delivered to your home or business; Covina Irrigating Company also employs ultraviolet light (UV) technology to disinfect its water supply, and the Metropolitan Water District of Southern California uses primarily ozone for disinfection (chlorine as backup).

### Water Quality Standards

Drinking water standards established by the U.S. Environmental Protection Agency (U.S. EPA) and State Water Resources Control Board, Division of Drinking Water (DDW) set limits for substances that may affect consumer health or aesthetic qualities of drinking water. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

The chart in this report shows the following types of water quality standards:

- **Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the Public Health Goals or Maximum Contaminant Level Goals as is economically and technologically feasible.
- **Maximum Residual Disinfectant Level (MRDL):** 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.
- **Secondary MCLs:** Set to protect the odor, taste, and appearance of drinking water.
- **Primary Drinking Water Standard:** MCLs and MRDLs for contaminants that affect health, along with their monitoring and reporting requirements, and water treatment requirements.
- **Treatment Technique:** A required process intended to reduce the level of a contaminant in drinking water.
- **Regulatory Action Level (AL):** The concentration of a contaminant, which, if exceeded, triggers treatment or other requirements that a water system must follow.
- **Notification Level (NL):** The level above which a water agency is required to notify its governing body (i.e. City Council, Board of Directors, and County Board of Supervisors) if an unregulated contaminant is found in its drinking water.

### Water Quality Goal

In addition to mandatory water quality standards, U.S. EPA and the State of California have set voluntary water quality goals for some contaminants. The chart in this report includes three types of water quality goals:

- **Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by U.S. EPA.
- **Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant below which there is no known or expected risk to health.

MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

- **Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California EPA.

### Contaminants That May Be Present in Source Water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained at <https://www.epa.gov/ground-water-and-drinking-water> or by calling the U.S. EPA's Safe Drinking Water Hotline at (800) 426-4791.

Contaminants that may be present in source water include:

- **Microbial contaminants**, such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- **Inorganic contaminants**, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- **Pesticides and herbicides**, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- **Radioactive contaminants**, which can be naturally-occurring or be the result of oil and gas production and mining activities.
- **Organic chemical contaminants**, including synthetic and volatile organic chemicals that are byproducts of industrial processes and petroleum production, and can also come from gasoline stations, urban stormwater runoff, agricultural applications, and septic systems.

### Important Health Information

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. U.S. EPA/Centers for Disease Control guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from <https://www.epa.gov/ground-water-and-drinking-water> or by calling the U.S. EPA's Safe Drinking Water Hotline at (800) 426-4791.

### The U.S. EPA Would Like you to Know About Lead in Tap Water

Lead can cause serious health effects in people of all ages, especially pregnant people, infants (both formula-fed and breastfed), and young children. Lead in drinking water is primarily from materials and parts used in service lines and in home plumbing. The City of Covina is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in the plumbing in your home. Because lead levels may vary over time, lead exposure is possible even when your tap sampling results do not detect lead at one point in time. You can help protect yourself and your family by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Using a filter, certified by an American National Standards Institute accredited certifier to reduce lead, is effective in reducing lead exposures. Follow the instructions provided with the filter to ensure the filter is used properly. Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water. Before using tap water for drinking, cooking, or making baby formula, flush your pipes for several minutes. You can do this by running your tap, taking a shower, doing laundry or a load of dishes. If you have a lead service line or galvanized requiring replacement service line, you may need to flush your pipes for a longer period. If you are concerned about lead in your water and wish to have your water tested, contact the City of Covina at (626) 384-5232. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <https://www.epa.gov/safewater/lead>.

The City has completed the required lead service line inventory. The results indicate that no lead or galvanized requiring replacement service lines were detected in the distribution system. For additional information, please contact the City at (626) 384-5232.

# CITY OF COVINA 2024 DRINKING WATER QUALITY

Constituent and (Units)	MCL	PHG (MCLG)	Most Recent Test	COVINA IRRIGATING COMPANY		MWD		MCL Violation?	Typical Source of Contaminant
				Surface Water		Surface Water			
				Results <sup>[1]</sup>	Range of Detections	Results <sup>[1]</sup>	Range of Detections		
PRIMARY DRINKING WATER STANDARDS									
Surface Water Treatment Filter Effluent Turbidity (NTU) <sup>[2]</sup>	TT = 1 NTU	NA	2024	0.23	–	0.06	–	No	Soil runoff
	TT = at least 95% of samples ≤0.3 NTU	NA	2024	100%	–	100%	–	No	Soil runoff
RADIOLOGICAL CONSTITUENTS									
Gross Alpha (pCi/l)	15	(0)	2024	3.3	3.3	ND	ND	No	Erosion of natural deposits
Gross Beta (pCi/l)	50	(0)	2024	ND	ND	ND	ND - 5	No	Decay of natural and man-made deposits
Uranium (pCi/l)	20	0.43	2024	2.5	2.5	ND	ND - 3	No	Erosion of natural deposits
INORGANIC CHEMICALS									
Aluminum (mg/l)	1	0.6	2024	ND	ND	0.093	ND - 0.15	No	Runoff/leaching from natural deposits
Arsenic (µg/l)	10	0.004	2024	2.1	ND - 3.2	ND	ND	No	Erosion of natural deposits
Barium (mg/l)	1	2	2024	ND	ND	0.12	0.12	No	Erosion of natural deposits
Bromate (µg/l)	10	0.1	2024	NR	NR	2	ND - 9.2	No	Byproduct of drinking water disinfection
Fluoride (mg/l) - naturally-occurring	2	1	2024	0.13	ND - 0.26	NR	NR	No	Runoff/leaching from natural deposits
Fluoride (mg/l) - treatment-related	2	1	2024	NR	NR	0.7	0.3 - 0.8	No	Water additive for dental health
Hexavalent Chromium (µg/l)	10	0.02	2024	0.4	0.4	ND	ND	No	Erosion of natural deposits
SECONDARY DRINKING WATER STANDARDS									
Aluminum (µg/l)	200	600	2024	ND	ND	93	ND - 150	No	Runoff/leaching from natural deposits
Chloride (mg/l)	500	NA	2024	21	7 - 36	110	96 - 120	No	Runoff/leaching from natural deposits
Color (color units)	15	NA	2024	ND	ND	1	1	No	Naturally-occurring organic materials
Specific Conductance (µmho/cm)	1,600	NA	2024	300	290 - 300	1,000	910 - 1,100	No	Substances that form ions when in water
Sulfate (mg/l)	500	NA	2024	16	15 - 16	230	200 - 250	No	Runoff/leaching from natural deposits
Total Dissolved Solids (mg/l)	1,000	NA	2024	170	160 - 180	630	570 - 690	No	Runoff/leaching from natural deposits
UNREGULATED CONSTITUENTS OF INTEREST									
Alkalinity, total as CaCO3 (mg/l)	NA	NA	2024	120	94 - 150	120	110 - 130	NA	Runoff/leaching from natural deposits
Calcium (mg/l)	NA	NA	2024	28	17 - 38	68	59 - 76	NA	Runoff/leaching from natural deposits
Hardness as CaCO3 (mg/l)	NA	NA	2024	100	76 - 130	270	240 - 300	NA	Runoff/leaching from natural deposits
Magnesium (mg/l)	NA	NA	2024	9	8 - 9.4	26	23 - 29	NA	Runoff/leaching from natural deposits
pH (pH units)	NA	NA	2024	8.2	8.2 - 8.3	8.2	8.2	NA	Hydrogen ion concentration
Potassium (mg/l)	NA	NA	2024	2.4	2.1 - 2.7	5	4.6 - 5.4	NA	Runoff/leaching from natural deposits
Sodium (mg/l)	NA	NA	2024	18	10 - 26	110	93 - 120	NA	Runoff/leaching from natural deposits

## UNREGULATED CHEMICALS REQUIRING MONITORING AT ENTRY POINTS TO THE DISTRIBUTION SYSTEM

CONSTITUENT AND (UNITS)	MCL	PHG (MCLG)	Most Recent Test	Average Amount	Range of Detections
Manganese (µg/l) <sup>[3]</sup>	50	NA	2020	1.6	0.84 - 3.2

NA = Not Applicable; NTU = Nephelometric Turbidity Units; MCL = Maximum Contaminant Level; ND = Not Detected; mg/l = parts per million or milligrams per liter; PHG = Public Health Goal; MCLG = Federal MCL Goal; pCi/l = picocuries per liter; µg/l = parts per billion or micrograms per liter; µmho/cm = micromhos per centimeter

MWD = Metropolitan Water District of Southern California, Weymouth Plant

[1] The results reported in the table are average concentrations of the constituents detected in your drinking water during year 2024, except for turbidity, which is described below.

[2] Turbidity is a measure of the cloudiness of the water, an indication of particulate matter, some of which might include harmful microorganisms. Low turbidity in Covina Irrigating Company's and MWD's treated surface water is a good indicator of effective filtration. Filtration is called a "treatment technique" (TT). A treatment technique is a required process intended to reduce the level of contaminants in drinking water that are difficult and sometimes impossible to measure directly.

[3] Manganese is regulated with a secondary MCL of 50 µg/l but was not detected, based on the detection limit for purposes of reporting of 20 µg/l. Manganese was included as part of the unregulated chemicals requiring monitoring.

## CITY OF COVINA DISTRIBUTION SYSTEM WATER QUALITY

CONSTITUENT AND (UNITS)	MCL or (MRDL)	MCLG or (MRDLG)	Average Amount	Range of Detections	MCL	Violation?	Most Recent Test	Typical Source of Contaminant
Disinfectant / Disinfection Byproducts								
Total Trihalomethanes (µg/l) <sup>[1]</sup>	80	NA	48	11 - 56		No	Quarterly	Byproducts of drinking water chlorination
Haloacetic Acids (µg/l) <sup>[1]</sup>	60	NA	31	ND - 40		No	Quarterly	Byproducts of drinking water disinfection
Chlorine Residual (mg/l) <sup>[1]</sup>	(4)	(4)	2.7	1.5 - 3.8		No	Weekly	Drinking water disinfectant added for treatment
Aesthetic Quality								
Color (color units) <sup>[2]</sup>	15	NA	ND	ND - 10		No	Monthly	Naturally-occurring organic materials
Turbidity (NTU) <sup>[2]</sup>	5	NA	0.35	ND - 5.3		No	Monthly	Soil runoff

MRDL = Maximum Residual Disinfectant Level; MRDLG = Maximum Residual Disinfectant Level Goal

Four locations in the distribution system are tested quarterly for Total Trihalomethanes and Haloacetic Acids; twelve locations are tested monthly for color, odor and turbidity. Odor was not detected in 2024.

[1] The highest running annual average is reported as average amount while the maximum and minimum of the individual results are reported as range of detections. Compliance is based on the running annual average.

[2] This water quality is regulated by a secondary standard to maintain aesthetic characteristics (taste, odor, color).

Lead and Copper Rule At-the-Tap Samples	Action Level	PHG	90th Percentile Value	Sites Exceeding Action Level	Action Level Violation?	Typical Source of Contaminant
Lead (µg/l)	15	0.2	ND <5	0/33	No	Corrosion of household plumbing
Copper (mg/l)	1.3	0.3	0.19	0/33	No	Corrosion of household plumbing
In June 2022, 33 residences were tested for lead and copper at-the-tap. Concentrations were measured at the tap. The 90th percentile concentration is reported in the table as the "Result." Lead was detected in two samples and copper was detected in 20 samples. No results for lead exceeded the regulatory Action Level and no results for copper exceeded the regulatory Action Level. The regulatory Action Level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow. Residential sampling is required every three years, and will take place again in 2025.						

## UNREGULATED CHEMICALS REQUIRING MONITORING IN THE DISTRIBUTION SYSTEM

CONSTITUENT AND (UNITS)	MCL	PHG (MCLG)	Most Recent Test	Average Amount	Range of Detections
Haloacetic acids (HAA5) (µg/l)	NA	NA	2020	13	ND - 28
Haloacetic acids (HAA6Br) (µg/l)	NA	NA	2020	9.1	ND - 20
Haloacetic acids (HAA9) (µg/l)	NA	NA	2020	19	ND - 44





*Inside...*

CITY OF COVINA

# 2024 Water Quality Report

(CONSUMER CONFIDENCE REPORT)

*The Quality of Your Water  
is Our Primary Concern*

## Questions

For more information or questions regarding this report, please contact **Mr. Michael N. Melinte**, City of Covina, Water Utility Superintendent, at **(626) 384-5232**.

Este informe contiene información muy importante sobre su agua potable. Para mas información ó traducción, favor de contactar a **Mr. Michael N. Melinte**. Telefono: **(626) 384-5232**.



## City of Covina

125 East College Street  
Covina, California 91723-2199

Presorted Std  
U.S. Postage

**PAID**  
PMM

此份有關你的食水報告,內有重要資料和訊息,請找  
他人為你翻譯及解釋清楚。

## Public Participation Opportunity

Regularly scheduled meetings of the City of Covina City Council are held on the first and third Tuesday of each month at 7:30 PM in the City Hall Council Chambers. City Hall is located at 125 East College Street. These meetings provide an opportunity for public participation in decisions that may affect the quality of your water.

## Drinking Water Source Assessments

Every five years, Covina Irrigating Company, from which the City of Covina purchases water, is required by the DDW to examine possible sources of drinking water contamination in its surface source water. A Watershed Sanitary Survey for Covina Irrigating Company's surface water source was updated in December 2020. The Watershed Sanitary Survey concluded that Covina Irrigating Company's surface water source is vulnerable to: erosion, debris removal, forest fires, sediment debris flow and recreational activities. U.S. EPA also requires Covina Irrigating Company to complete a Source Water Assessment (SWA) that utilizes information collected in the Watershed Sanitary Survey. The SWA was completed in April 2003. The SWA concluded that Covina Irrigating Company's surface source is considered to be most vulnerable to the following activities that may contribute to detected microbiological and turbidity contaminants in the raw supply: animal feeding operations, permitted discharges, unauthorized dumping, septic systems, campgrounds and recreational areas. In addition, the source is considered most vulnerable to the following activities for which no associated chemical contaminant has been detected: historical mining operations and animal feeding operations. Copies of Covina Irrigating Company's most recent Watershed Sanitary Survey or the SWA can be obtained by contacting the Covina Irrigating Company at (626) 332-1502.

Every five years, the Metropolitan Water District of Southern California, another source of water for the City of Covina, is required by the DDW to examine possible sources of drinking water contamination in Colorado River and State Water Project source waters. The most recent watershed sanitary surveys of Metropolitan Water District of Southern California's source water supplies from the Colorado River was updated in 2020 and the State Water Project was updated in 2021. Both source waters are exposed to stormwater runoff, recreational activities, wastewater discharges, wildlife, fires, and other watershed-related factors that could affect water quality. U.S. EPA also requires Metropolitan Water District of Southern California to complete a SWA that utilizes information collected in the watershed sanitary surveys. Metropolitan Water District of Southern California completed its SWA in December 2002. The SWA is used to evaluate the vulnerability of water sources to contamination and helps determine whether more protective measures are needed. Copies of the most recent Watershed Sanitary Survey or the SWA can be obtained by contacting the Metropolitan Water District of Southern California at (800) CALL-MWD.

