

# Your Drinking Water in 2014 Annual Water Quality Report



From the Contra Costa Water District, the Cities of Antioch, Martinez and Pittsburg, and Diablo Water District (Oakley)



# Get the Facts About Your Drinking Water

## To Our Customers

Tap water is one of life's most valuable conveniences. We rely on clean tap water every day to wash our foods, clean our clothes and quench our thirst. It's for these reasons and many more that your tap water should be clean and safe—not just most of the time, but all of the time. We deliver high quality water at the lowest possible cost because it's what our customers deserve.

**In 2014, the treated drinking water delivered to your home met all drinking water standards set by the state and federal governments. For test results, see Pages 5–6.**

You can be confident your tap water is of a high quality. Frequent testing for water quality and regular improvements in the treatment process keeps your drinking water among the best in the country. This report includes water quality data collected throughout 2014 and answers questions you might have about your tap water. It reports on

the quality of tap water delivered by the Contra Costa Water District (CCWD), the cities of Antioch, Martinez and Pittsburg, and the Diablo Water District (DWD) in Oakley.

Need more information about the tap water in your community? Please call:

**CCWD:** Calvin Liu, 925-688-8091

**City of Antioch:** Lori Sarti, 925-779-7024

**City of Martinez:** Hiren Patel, 925-372-3588

**City of Pittsburg:** Ana Corti, 925-252-6916

**Diablo Water District (Oakley):**

Nacho Mendoza, 925-625-2112

**Golden State Water Company (Bay Point):**  
925-458-3112

**City of Brentwood:** Eric Brennan, 925-516-6000

## The State Water Resources Control Board Division of Drinking Water Wants You to Know

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. Contaminants that may be present in source water before it is treated include:

**Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

**Inorganic contaminants**, such as salts and metals, which 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.

**Organic chemical contaminants**, including synthetic and volatile organic chemicals that are byproducts of industrial processes and can also come from gas stations, urban stormwater runoff, agricultural applications and septic systems.

**Radioactive contaminants**, which can be naturally occurring or the result of oil and gas production and mining activities.

To ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (EPA) and the State Water Resources Control Board Division of Drinking Water (DDW) prescribe regulations that

limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that must provide the same protection for public health.

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 by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

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. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

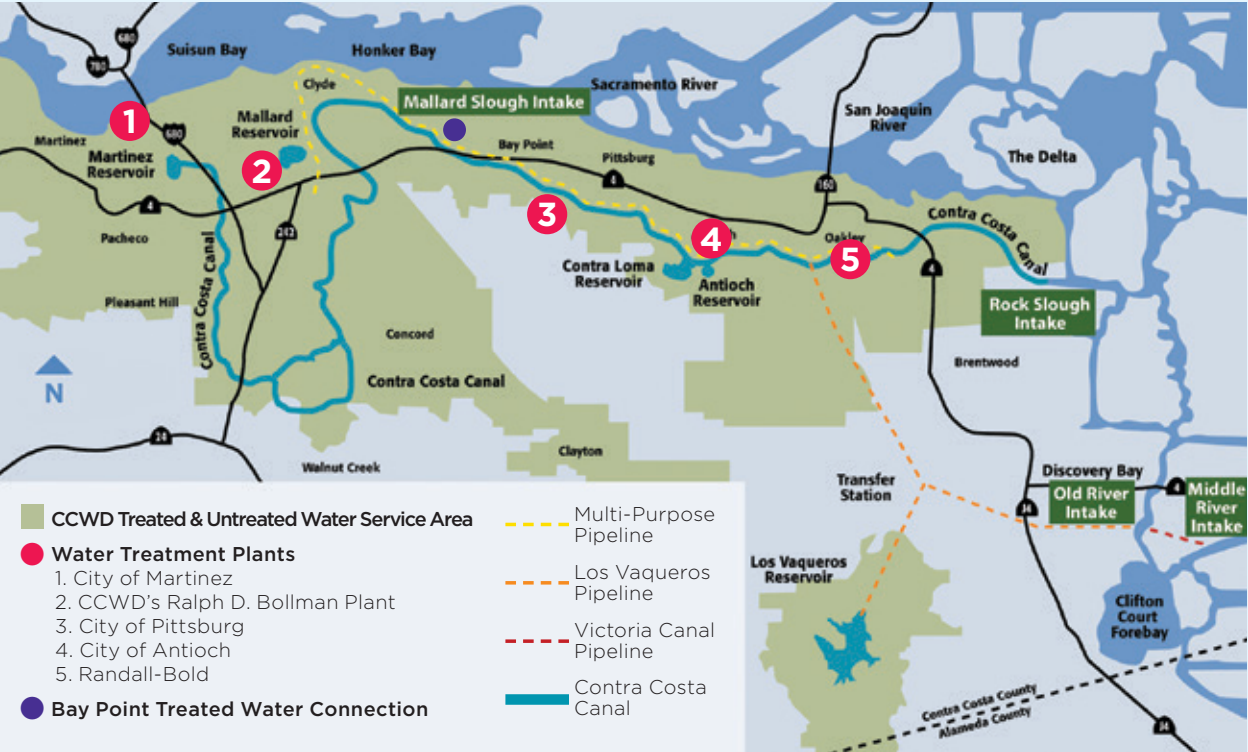
For more information about contaminants and potential health effects, or for EPA and CDC guidelines on ways to lessen the risk of infection, call the EPA Safe Drinking Water Hotline at:

1-800-426-4791 • [www.epa.gov/safewater/](http://www.epa.gov/safewater/)

## The Source of Your Water

Your investments in infrastructure and water quality projects like the Middle River Intake have ensured high quality water from all sources of your drinking water. The primary source of water for 500,000 residents in central and eastern Contra Costa County is the Sacramento-San Joaquin Delta. Protecting the health of the Delta is pivotal to maintaining the water quality you've come to enjoy.

The Contra Costa Water District (CCWD) pumps Delta water from four locations: Rock Slough near Oakley, Old River near Discovery Bay, Middle River on Victoria Island, and Mallard Slough in Bay Point. CCWD's major conveyance facilities are the Contra Costa Canal, the Los Vaqueros Pipeline and the Multi-Purpose Pipeline.



**Clayton, Clyde, Concord, Pacheco, Port Costa, and parts of Pleasant Hill, Martinez and Walnut Creek:** CCWD provides treated drinking water to homes and businesses. CCWD pumps water from the Delta, treats it in treatment plants and delivers it to customers through distribution pipelines.

**Antioch:** The City of Antioch purchases untreated water from CCWD, treats it in a city-owned treatment plant and delivers it to customers through the city's distribution pipelines. In addition to the untreated water it buys from CCWD, the City of Antioch can pump directly from the San Joaquin River and buy treated water from CCWD.

**Pittsburg:** The City of Pittsburg purchases untreated water from CCWD, treats it in a city-owned treatment plant and delivers it to customers through the city's distribution pipelines. In addition to the water it buys from CCWD, the City of Pittsburg can pump water from two wells.

**Martinez (the portion of the city that does not receive treated water from CCWD):** The City of Martinez purchases untreated water from CCWD, treats it in a city-owned treatment plant and delivers it to customers through the city's distribution pipelines.

**Diablo Water District (Oakley):** DWD purchases untreated water from CCWD. Water is treated at a plant jointly owned by DWD and CCWD, and blended with well water pumped from two wells. Water is then delivered to customers through DWD's distribution pipelines.

**Bay Point:** CCWD sells treated water to the Golden State Water Company. The water is delivered to customers through Bay Point distribution pipelines.

**Brentwood:** CCWD operates the City of Brentwood's treatment plant to treat water for the City.



# Get the Facts About Your Drinking Water (cont.)

## The Source of Your Water (cont.)

### Watershed Sanitary Surveys

Sanitary surveys of the watershed that comes in contact with your water are conducted every three to five years. CCWD and the City of Antioch have both conducted sanitary surveys. CCWD updated its sanitary survey in 2007 and 2010. The City of Antioch updated its survey in 2007 and 2012. These surveys identified that the Delta water supply could be affected by contamination from industrial and municipal wastewater discharges, urban runoff,

highway runoff, agricultural runoff, pesticides, grazing animals, concentrated animal facilities, wild animals, mine runoff, recreational activities, traffic accidents/spills, saltwater intrusion, geologic hazards and solid and hazardous waste disposal facilities. The surveys concluded that potential contamination is regularly mitigated by the natural flushing of the Delta, controls at the contamination sources and existing water treatment practices



Your drinking water is tested on a regular basis to ensure it meets or exceeds all state and federal standards.

### Source Water Assessments

Source water assessments are one-time studies conducted to determine how susceptible a water supply is to contamination. Assessment results are below.

#### Contra Costa Water District

In June 2002 and May 2003, source water assessments were conducted for the CCWD's water sources. These sources include the Delta intakes on Old River, Rock Slough and Mallard Slough, as well as the Los Vaqueros, Contra Loma, Mallard and Martinez reservoirs and the Contra Costa Canal (sampled at Clyde).

The assessments were based on a review of data collected from 1996 through 2001, as well as a review of the activities and facilities located at or near each source.

*In summary:*

- **The District's Delta sources** were found to be most vulnerable to the effects of saltwater intrusion, agricultural drainage, recreational boating and regulated point discharges.
- **The District's reservoirs** were found to be most vulnerable to the effects of associated recreation, roads and parking lots, and watershed runoff.
- **The Contra Costa Canal** traverses rural, municipal and industrial areas. It was found to be most vulnerable to gas stations, chemical/petroleum processing/storage, septic systems, historic landfills and military institutions.

For more information, contact Brett Kawakami at **925-688-8183**.

#### Antioch

In April 2003, a source water assessment was conducted for the Antioch Municipal Reservoir and the San Joaquin River source of the City of Antioch water system.

*In summary:*

- **The Antioch Municipal Reservoir** was found to be most vulnerable to sewer collection systems; this activity is not associated with contaminants in the water supply.
- **The San Joaquin River source** was found to be most vulnerable to the effects of saltwater intrusion, chemical/petroleum processing or storage, and regulated point discharges.

Water from the San Joaquin River is not always acceptable due to saltwater intrusion. Historically, as major diversions began and the freshwater flows into the Delta decreased, saline bay waters have moved further upstream, replacing the fresh water. When chloride levels in the river exceed 250 milligrams per liter, the City stops pumping until chloride levels decrease.

For more information, contact Lori Sarti at **925-779-7024**.

### Source Water Assessments (cont.)

#### City of Pittsburg

In November 2001, a source water assessment was conducted for the City of Pittsburg's Rossmoor well. In July 2009, a source water assessment was conducted for the Bodega well.

The following water sources were found to be most vulnerable to the following activities NOT associated with any detected contaminants in the water supply:

- **Bodega Well:** Residential sewer collection systems, abandoned military installation (Camp Stoneman) and illegal activities (drug labs).
- **Rossmoor Well:** Grazing, sewer collection systems, utility stations and maintenance areas.

You may request a summary of the assessment by contacting the State Water Resources Control Board at **510-620-3474**.

#### Diablo Water District (Oakley)

A source water assessment was conducted for Diablo Water District's Glen Park Well in April 2005 and Stonecreek Well in March 2011. Both sources are considered to be most vulnerable to the following activities NOT associated with contaminants in the water supply: historic waste dumps/landfills and septic systems – high density (>1/acre).

You may request a summary of the assessment by contacting Nacho Mendoza, **925-625-2112**.



City of Antioch's Municipal Reservoir

## Water Quality Notifications

### Cryptosporidium

*Cryptosporidium* is a microbial pathogen found in surface water throughout the United States. Although filtration removes *Cryptosporidium*, the most commonly-used filtration methods cannot guarantee 100-percent removal. Our monitoring indicates the presence of these organisms in untreated source water. Current test methods do not allow us to determine if the organisms are dead or if they are capable of causing disease. Ingestion of *Cryptosporidium* may cause cryptosporidiosis, an abdominal infection. Symptoms of infection include nausea, diarrhea, and abdominal cramps. Most healthy individuals can overcome the disease within a few weeks. However, immuno-compromised people, infants, small children and the elderly are at greater risk of developing life-threatening illness. We encourage immuno-compromised individuals to consult their doctors regarding appropriate precautions to take to avoid infection. *Cryptosporidium* must be ingested to cause disease, and it may be spread through means other than drinking water.

### Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Your drinking water provider is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to two minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at **800-426-4791** or [www.epa.gov/safewater/lead](http://www.epa.gov/safewater/lead).

### Fluoride

To prevent tooth decay, fluoride is added to your drinking water. This is a long-standing practice that has improved public health over many years. The DDW is a good source of information about fluoridation. Information can be found at [www.waterboards.ca.gov/drinking\\_water/certlic/drinkingwater/Fluoridation.shtml](http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.shtml).

Understanding the Table

The following tables contain detailed information about the water that comes from your tap. Your water is regularly tested for more than 120 chemicals and other substances, as well as radioactivity. **The table lists only substances that were detected.**

Definitions

**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 Environmental Protection Agency Office of Health and Hazard Assessment.

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 the U.S. Environmental Protection Agency.

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.

PHGs, MCLGs and MRDLGs are non-mandatory goals based solely on public health considerations using the most recent scientific research available. When these goals are set, the technological and economic feasibility of reaching these goals is not considered.

Maximum Contaminant Level (MCL):

The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically or technologically feasible.

Maximum Residual Disinfectant Level (MRDL):

The highest level of a disinfectant allowed in drinking water. There is convincing evidence that the addition of a disinfectant is necessary for control of microbial contaminants.

**Primary Drinking Water Standards:** MCLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards:

Secondary MCLs are set for contaminants that affect the odor, taste or appearance of water.

**Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.

**Treated Water:** Water that has been filtered and treated.

**Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Untreated Water:** Water before it has been filtered and treated.

Unregulated Contaminant Monitoring Rule (UCMR):

A federal rule that requires monitoring for contaminants that are unregulated. Unregulated contaminants are those that don't yet have a drinking water standard set by the U.S. Environmental Protection Agency. The purpose of monitoring for these contaminants is to help the EPA decide whether the contaminants should have a standard.

Water Test Results

					Contra Costa Water District		Randall-Bold WTP <sup>1</sup>		CCWD/ Brentwood WTP		Diablo Water District		City of Martinez		City of Antioch		City of Pittsburg		
Primary Drinking Water Standards	PHG	MCLG or [MRDLG]	MCL or [MRDL]	DLR	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Major Source in Drinking Water
Arsenic (µg/L)	0.004	n/a	10	2	ND	ND	ND	ND	2.0	n/a	3.1-3.2	n/a	ND	ND	ND	ND	2.4	n/a	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Fluoride (mg/L)	1	n/a	2	0.1	0.7-0.9	0.8	0.8-1.0	0.9	ND-0.2	ND	0.7-1.0	0.8	0.7-0.8	0.8	0.7-1.0	0.8	0.6-1.0	0.8	Water additive that promotes strong teeth; erosion of natural deposits
Nitrate as NO <sub>3</sub> (mg/L)	45	n/a	45	2	ND-2.8	ND	ND-3.1	ND	ND	ND	ND-3.1	2.4	ND	ND	ND-2.2	ND	3.6	n/a	Runoff and leaching from fertilizer use; erosion of natural deposits
	PHG	MCLG or [MRDLG]	MCL or [MRDL]	DLR	Maximum Value	Lowest Monthly % of Samples That Meets Requirements	Maximum Value	Lowest Monthly % of Samples That Meets Requirements	Maximum Value	Lowest Monthly % of Samples That Meets Requirements	Maximum Value	Lowest Monthly % of Samples That Meets Requirements	Maximum Value	Lowest Monthly % of Samples That Meets Requirements	Maximum Value	Lowest Monthly % of Samples That Meets Requirements	Maximum Value	Lowest Monthly % of Samples That Meets Requirements	Major Source in Drinking Water
Turbidity (NTU) (treatment plant)	n/a	n/a	TT	n/a	0.32	99%	0.1	100%	0.08	100%	n/a	n/a	0.087	100%	0.14	100%	0.19	100%	Soil runoff
	PHG	MCLG or [MRDLG]	MCL or [MRDL]	DLR	Range of All Distribution Sites Tested	Highest Quarterly RAA	Range of All Distribution Sites Tested	Highest Quarterly RAA	Range of All Distribution Sites Tested	Highest Quarterly RAA	Range of All Distribution Sites Tested	Highest Quarterly RAA	Range of All Distribution Sites Tested	Highest Quarterly RAA	Range of All Distribution Sites Tested	Highest Quarterly RAA	Range of All Distribution Sites Tested	Highest Quarterly RAA	Major Source in Drinking Water
Bromate (µg/L) <sup>2</sup>	0.1	n/a	10	5	ND-16	ND	ND-6.2	ND	ND-6.3	ND	ND-6.2	ND	ND-18	6	n/a	n/a	n/a	n/a	Byproduct of drinking water disinfection
Chloramines as Cl <sub>2</sub> (mg/L) <sup>2</sup>	n/a	[4]	[4]	n/a	ND-3.5	1.7	n/a	n/a	n/a	n/a	0.1-3.4	2.3	0.9-1.7	1.4	0.2-3.6	2.2	0.1-2.4	1.2	Drinking water disinfectant added for treatment
Haloacetic acids (µg/L) <sup>2</sup>	n/a	n/a	60	1	ND-11	4.4	n/a	n/a	n/a	n/a	ND-6.3	3.2	ND-6.9	4.2	3.3-7.0	5.6	1.3-17.7	10.8	Byproduct of drinking water disinfection
Total trihalomethanes (µg/L) <sup>2</sup>	n/a	n/a	80	0.5	3.4-57	29	n/a	n/a	n/a	n/a	16-33	25	10-23	19.3	24-75	65.8	14.7-278	21.9	Byproduct of drinking water disinfection
Microbiological Standards	PHG	MCLG	MCL	DLR	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Major Source in Drinking Water
Total coliform	n/a	0	>5% of monthly samples	n/a	ND-1.1%	0.23%	n/a	n/a	n/a	n/a	ND-3.0%	0.38%	ND	ND	ND	ND	ND	ND	Naturally present in environment
Radiochemistry	PHG	MCLG	MCL	DLR	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	<div>Abbreviations</div> <div>DLR</div> <div>mg/L</div> <div>n/a</div> <div>ND</div> <div>ng/L</div> <div>NTU</div> <div>pCi/L</div> <div>RAA</div> <div>µg/L</div> <div>µmhos/cm</div> <div><sup>1</sup> Randall-Bold WTP is a regular source of water for CCWD, DWD and the Golden State Water Company in Bay Point. It is also an as-needed source of water for Antioch and Brentwood and an emergency source for Pittsburg.</div> <div><sup>2</sup> MCL Compliance is based on an annual average, not an individual result.</div> <div><sup>3</sup> Calculated result.</div>
Uranium (pCi/L)	0.5	n/a	20	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.2	n/a	
Secondary Drinking Water Standards	PHG	MCLG	MCL	DLR	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	
Chloride (mg/L)	n/a	n/a	250	n/a	80-110	97	59-110	94	79-110	100	65-110	100	59-115	95	25-154	104	56-144	106	
Manganese (µg/L)	n/a	n/a	50	20	ND	n/a	ND	n/a	ND	n/a	ND-38	ND	ND	ND	ND	ND	ND	ND	
Odor-threshold (units)	n/a	n/a	3 units	n/a	1	n/a	2	n/a	2	n/a	2	n/a	1-2	1.5	2	n/a	1.3-2.0	1.3	
Specific conductivity (µmhos/cm)	n/a	n/a	1,600	n/a	490-680	600	490-680	600	540-660	595	570-770	700	610-640	625	283-728	605	272-878	700	
Sulfate (mg/L)	n/a	n/a	250	n/a	52-85	66	51-92	67	51-68	59	55-100	87	54-65	60	43-58	51	41-73	60	
Total dissolved solids (mg/L)	n/a	n/a	500	n/a	281-360 <sup>3</sup>	321 <sup>3</sup>	271-379 <sup>3</sup>	324 <sup>3</sup>	187-466 <sup>3</sup>	314 <sup>3</sup>	320-430 <sup>3</sup>	390 <sup>3</sup>	350-360	355	141-369	303	273-440	387	
Turbidity (NTU) (distribution system)	n/a	n/a	5	n/a	0.04-0.9	0.11	n/a	n/a	n/a	n/a	0.04-0.19	0.08	0.06-0.83	0.14	0.05-0.18	0.08	0.05-0.28	0.11	
General Water Quality Parameters	PHG	MCLG	MCL	DLR	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	
Alkalinity (mg/L)	n/a	n/a	n/a	n/a	60-84	70	60-96	74	59-90	72	82-115	99	75-96	82	51-108	88	87-142	109	
Ammonia (mg/L)	n/a	n/a	n/a	n/a	0.5	n/a	0.4	n/a	0.4	n/a	0.3	n/a	n/a	n/a	ND	n/a	ND-0.62	0.29	
Bromide (mg/L)	n/a	n/a	n/a	n/a	0.1-0.4	0.2	0.1-0.9	0.3	ND-0.6	0.3	0.1-0.3	0.2	0.2-0.3	0.3	n/a	n/a	n/a	n/a	
Calcium (mg/L)	n/a	n/a	n/a	n/a	16-25	21	16-29	22	16-23	20	23-36	31	37-86	60	14-27	21	30	n/a	
Hardness (mg/L)	n/a	n/a	n/a	n/a	110-130	116	100-150	117	100-120	110	120-170	153	62-140	112	60-124	103	104-189	150	
Magnesium (mg/L)	n/a	n/a	n/a	n/a	13-15	14	13-16	14	13-15	14	15-21	19	25-54	52	17	n/a	10	n/a	
pH	n/a	n/a	n/a	n/a	8.2-8.9	8.5	8.2-8.9	8.6	7.1-9.0	8.4	7.9-8.7	8.2	7.6-8.9	8.2	8.0-9.2	8.7	7.3-8.7	8.5	
Potassium (mg/L)	n/a	n/a	n/a	n/a	3.1-3.7	3.3	2.8-3.7	3.3	3.0-3.5	3.2	2.8-3.6	3.2	3.5-3.7	3.6	3.9	n/a	2	n/a	
Sodium (mg/L)	n/a	n/a	n/a	n/a	62-84	74	58-82	75	66-82	73	66-94	83	74-77	76	17-103	69	20	n/a	
Lead/Copper Study	PHG	MCLG	Action Limit	DLR	# Sites Tested / # Exceeding Action Limit	90% Percentile	# Sites Tested / # Exceeding Action Limit	90% Percentile	# Sites Tested / # Exceeding Action Limit	90% Percentile	# Sites Tested / # Exceeding Action Limit	90% Percentile	# Sites Tested / # Exceeding Action Limit	90% Percentile	# Sites Tested / # Exceeding Action Limit	90% Percentile	# Sites Tested / # Exceeding Action Limit	90% Percentile	
EPA lead study (µg/L)	0.2	n/a	15	5	60/0	ND	n/a	n/a	n/a	n/a	33/0	ND	62/0	ND	60/2	ND	48/0	ND	
EPA copper study (mg/L)	0.3	n/a	1.3	0.05	60/0	0.16	n/a	n/a	n/a	n/a	33/0	0.15	62/0	0.06	60/0	ND	48/0	ND	
Date of Study					June 2013		n/a		n/a		June 2013		July 2012		August 2012		August 2012		
UCMR3 Assessment Monitoring (2013-2015)	PHG	MCL [MCLG]	Notification Level	Minimum Reporting Level	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	Range	Average	
Bromochloromethane (µg/L)	n/a	n/a	n/a	0.06	ND-0.06	ND	ND-0.1	0.07	n/a	n/a	ND-0.08	ND	ND	ND	ND-0.15	0.09	0.21	n/a	
Chlorate (µg/L)	n/a	n/a	n/a	20	26-170	68	ND	ND	n/a	n/a	24-110	54	72-350	196	ND-44	ND	ND	n/a	
Chromium (µg/L)	n/a	50	n/a	0.2	ND-0.4	ND	ND-0.5	ND	n/a	n/a	ND-0.7	0.4	ND-0.8	0.3	ND-0.52	ND	ND	n/a	
Hexavalent Chromium (µg/L)	0.02	n/a	n/a	0.03	0.05-0.14	0.08	0.06-0.1	0.08	n/a	n/a	0.18-0.49	0.33	0.046-0.3	0.17	0.056-0.1	0.08	0.05	n/a	
Molybdenum (µg/L)	n/a	n/a	n/a	1	ND-1.7	1.2	ND-1.5	1	n/a	n/a	1.1-1.8	1.5	1.0-1.4	1.2	ND-1.2	ND	2.6	n/a	
Strontium (µg/L)	n/a	n/a	n/a	0.3	140-190	154	140-180	155	n/a	n/a	200-300	234	130-180	155	110-190	153	290	n/a	
Vanadium (µg/L)	n/a	n/a	50	0.2	2.2-2.9	2.6	1.6-2.4	2.2	n/a	n/a	1.7-2.7	2.5	1.5-3.3	2.4	1.4-3.4	2.6	3.2	n/a	
Date of Study					2013		2013		n/a		2013		2013		2013-2014		2014-2015		



# How to Get Involved in the Quality of Your Water

## Contra Costa Water District

The Board of Directors meets in regular session at 6:30 p.m. on the first and third Wednesday of each month. Meetings are held in the Board Room at the Contra Costa Water District Center, 1331 Concord Ave., Concord. For meeting agendas, contact the District Secretary at **925-688-8000** or visit **www.ccwater.com**.

## City of Martinez

The Martinez City Council meets in regular session at 7 p.m. on the first and third Wednesday of each month. Meetings are held in Council Chambers at 525 Henrietta Street, Martinez. For meeting agendas, contact the Deputy City Clerk at **925-372-3512** or visit **www.cityofmartinez.org**.

## City of Pittsburg

The Pittsburg City Council meets in regular session at 7 p.m. on the first and third Monday

of each month. Meetings are held in Council Chambers at 65 Civic Drive, Pittsburg. For meeting agendas, call **925-252-4850** or visit **www.ci.pittsburg.ca.us**.

## City of Antioch

The Antioch City Council meets in regular session at 7 p.m. on the second and fourth Tuesday of each month. Meetings are held in Council Chambers at Third and H streets, Antioch. For meeting agendas, contact the City Clerk at **925-779-7009** or visit **www.ci.antioch.ca.us**.

## Diablo Water District (Oakley)

The Board of Directors meets in regular session at 7:30 p.m. on the fourth Wednesday of each month. Meetings are held at 87 Carol Lane, Oakley. For meeting agendas, contact DWD at **925-625-3798** or visit **www.diablowater.org**.

This report contains important information about your drinking water. Have someone translate it for you, or speak with someone who understands it.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien.

此报告包含有关您的饮用水的重要信息。请人帮您翻译出来，或请看懂此报告的人将内容说给您听。

این گزارش شامل اطلاعات مهمی درمورد آب  
آشامیدنی شما میباشد. از شخصی بخواهید  
که به شما ترجمه کنند و یا با شخصی که این  
موضوع را میفهمند صحبت بکنید.

Mahalaga ang impormasyong ito. Mangyaring ipasalin ito.

This report is also available online at **www.ccwater.com**.



CONTRA COSTA  
WATER DISTRICT



**On the cover:** East of Mt. Diablo, Los Vaqueros Reservoir, near Brentwood, stores drinking water for more than 500,000 people in Central and Eastern Contra Costa County. Photo by Wayne McClelland.