

HOW TO
GET INVOLVED

If you have any questions about this report or concerning your water utility, please contact Keith Fryer, General Manager at (801) 508-0397.

We at Oquirrh Mountain Water Company work around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings.

**H2Oath WINNERS
MANY THANKS...**

UNDER CONSTRUCTION: TREE PARK AND XERISCAPING GARDEN

In October, OMWC was contacted by the State of Utah congratulating us as the H2Oath Small Community winners. OMWC customers Bryce & Peggy Bradfield submitted Lake Point's name and encouraged, via Facebook, others in our

community to pledge to "Slow the Flow." With enough of our residents committing to being water-wise Oquirrh Mountain Water was awarded \$5,000 grant money.

The Board of Trustees have decided to spend the grant money on planting drought tolerant trees, plants and other vegetation at the new Tree Park at the top of Sunset and Lakeshore. We have contracted with Jennie Hoover to develop a xeriscape garden for our whole community to enjoy and hopefully replicate. OMWC would like to thank the Bradfield's for nominating Lake Point as a candidate.



SHAREHOLDERS MEETING!

March 14th, 2017
5:30 p.m.
1540 Sunset Road
Lake Point, UT 84074



2017 Annual Consumer Confidence Report

OQUIRRH MOUNTIAN WATER Company

Smart Water Meters

SETTING OUR SIGHTS ON A "SMARTER" SYSTEM



- ✓ 5-minute real-time meter readings
- ✓ Receive email alerts notifying you of leaks
- ✓ Website access to your meter so you can customize your water budget.
- ✓ Graphs, charts and historical data so you can track your water usage

Oquirrh Mountain Water Company is excited to announce our new Innov8 smart water meters. Starting this spring OMWC will be retro fitting ALL our customers' existing meters with a "smart" Innov8 system. What are smart water meters? They are next-generation meters which measures your water flow and transmits data to you, the consumer.

This technology utilizes Verizon Wireless network and is your advanced tool to detailed and timely information. Information is what our customers need to understand and change consumption

patterns. How can you make wise water choices if you do not have current information?

Through our (coming soon) website you will be able to link into the Consumer Portal. There you will be able to track usage, learn your water patterns, compare your historical data, and set email notifications for leak alerts, all in an effort to help you eliminate costly overage charges.

The scarcity and cost of water demands new and progressive tools for water utilities. We at OMWC are dedicated to providing a smarter meter system so you, our customers, can have the best detailed information for intelligent planning and water decision-making.

More information regarding our smart meters will be coming spring of 2017. Be watching for it!

p: 801.508.0397
7780 North Buckhorn Road
Lake Point, UT 84074
Billing: nthomas@OMWC.us
Operations: kfryer@OMWC.us

COMING SOON
www.OMWC.us



Oquirrh Mountain WATER Company

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunome 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 from their health care providers about drinking water.

EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are

FINAL WORD



available from the Safe Drinking Water Hotline (800-426-4791).

MCLs are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

SLOW THE FLOW

Mark your calendars for the next Shareholder's meeting on March 14th

In the following table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Parts per million (ppm) or Milligrams per liter (mg/L) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter (ug/l) - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Nephelometric Turbidity Unit (NTU) - nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Action Level (AL) - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

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.

Date - Because of required sampling time frames i.e. yearly, 3 years, 4 years and 6 years, sampling dates may seem outdated.

TEST RESULTS							
Contaminant	Violation Y/N	Level Detected ND/Low-High	Unit Measurement	MCLG	MCL	Date Sampled	Likely Source of Contamination
Microbiological Contaminants							
Total Coliform Bacteria	N	ND	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2016	Naturally present in the environment
Fecal coliform and <i>E. coli</i>	N	ND	N/A	0	If a routine sample and repeat sample are total coliform positive, and one is also fecal coliform or <i>E. coli</i> positive	2016	Human and animal fecal waste
Turbidity for Ground Water	N	0.55	NTU	N/A	5	2016	Soil runoff
Inorganic Contaminants							
Antimony	N	ND	ppb	6	6	2016	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
Arsenic	N	1.7	ppb	0	10	2016	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium	N	97	ppb	2000	2000	2016	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Beryllium	N	ND	ppb	4	4	2016	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
Cadmium	N	ND	ppb	5	5	2016	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints
Chromium	N	ND	ppb	100	100	2016	Discharge from steel and pulp mills; erosion of natural deposits
Copper A - 90% results B - # of sites that exceed the AL	N	A - 106 B - 0	ppb	1300	AL=1300	2016	Corrosion of household plumbing systems; erosion of natural deposits
Cyanide	N	ND	ppb	200	200	2016	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Fluoride	N	0.2	ppm	4000	4000	2016	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead A - 90% results B - # of sites that exceed the AL	N	A - 2.8 B - 0	ppb	0	AL=15	2016	Corrosion of household plumbing systems; erosion of natural deposits
Mercury (inorganic)	N	ND	ppb	2	2	2016	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nickel	N	ND	ppb	10000	10000	2016	
Nitrate (as Nitrogen)	N	0.8	ppm	10000	10000	2016	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	1.3	ppb	50	50	2016	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	26.3	ppm	None set by EPA	None set by EPA	2016	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	21	ppm	1000*	1000*	2016	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
<small>*If the sulfate level of a public water system is greater than 500 ppm, the supplier must satisfactorily demonstrate that: a) no better water is available, and b) the water shall not be available for human consumption from commercial establishments. In no case shall water having a level above 1000 ppm be used</small>							
TDS (Total Dissolved solids)	N	298	ppm	2000**	2000**	2016	Erosion of natural deposits
Thallium	N	ND	ppb	1	2	2016	Leaching from ore-processing sites; discharge from electronics, glass and drug factories
<small>**If TDS is greater than 1000 ppm the supplier shall demonstrate to the Utah Drinking Water Board that no better water is available. The Board shall not allow the use of an inferior source of water if a better source is available.</small>							
Disinfection By-products							
TTHM [Total trihalomethanes]	N	2.1	ppb	0	80	2016	By-product of drinking water disinfection
Haloacetic Acids	N	ND	ppb	0	60	2016	By-product of drinking water disinfection
Chlorine	N	0.24	ppm	4000	4000	2016	Water additive used to control microbes
Radioactive Contaminants							
Alpha Emitter	N	1.9	pCi/l	0	15	2016	Erosion of natural deposits
Combined	N	1.0	pCi/l	0	5	2016	Erosion of natural deposits
Radium 228	N	0.38	pCi/l	0	5	2016	Erosion of natural deposits

As you can see by the table, our system had **NO VIOLATIONS**. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected. The EPA has determined that your water **IS SAFE** at these levels.

Coming soon www.OMWC.us more details to come



WATER QUALITY REPORT

Oquirrh Mountain Water Company routinely monitors for constituents in our drinking water in accordance with Federal and Utah State laws. The table shows the results of our monitoring for the period of January 1st – December 31st, 2016.

OMWC is pleased to report that our drinking water meets federal and state requirements. This report shows our water quality and what it means to you our customer.

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. Oquirrh Mountain Water Company 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 2 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 or at <http://www.epa.gov/safewater/lead>.

All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or man-made. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials. All drinking water, including bottled water, may reasonably be expect to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Type & SOURCE

DRINKING WATER SOURCE PROTECTION PLAN & WATER SUPPLY

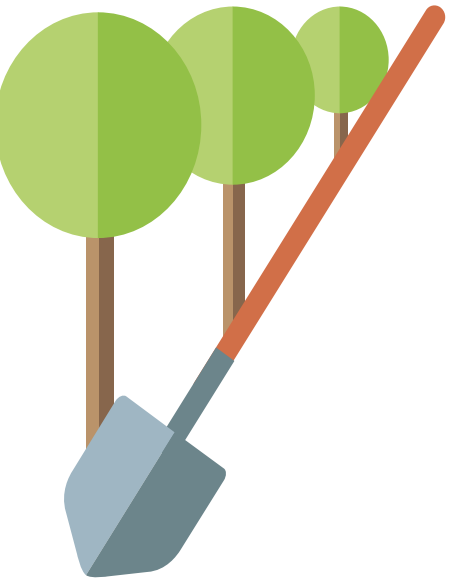
We're pleased to present to you this year's Annual Drinking Water Quality Report. This report is designed to inform you about the quality of the water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water sources have been determined to be

from ground water sources. Our water sources are from two deep wells (Hole-In-The-Rock & Big Canyon Wells) located in the northern part of the Oquirrh Mountains in Tooele County.

The Drinking Water Source Protection Plan for Oquirrh Mountain Water Company is available for your review. It contains information about source protection zones, potential contamination sources and management strategies to protect our drinking water. Our sources have been determined to have a low level of susceptibility from potential contamination from sources such as our sources are located in remote and protected areas and have a low level of susceptibility to potential contamination sources. We have also developed

management strategies to further protect our sources from contamination. Please contact us if you have questions or concerns about our source protection plan.

There are many connections to our water distribution system. When connections are properly installed and maintained, the concerns are very minimal. However, unapproved and improper piping changes or connections can adversely affect not only the availability, but also the quality of the water. A cross connection may let polluted water or even chemicals mingle into the water supply system when not properly protected. This not only compromises the water quality but can also affect your health. So, what can you do? Do not make or allow improper connections at your homes. Even that unprotected garden hose lying in the puddle next to the driveway is a cross connection. The unprotected lawn sprinkler system after you have fertilized or sprayed is also a cross connection. When the cross connection is allowed to exist at your home, it will affect you and your family first. If you'd like to learn more about helping to protect the quality of our water, call us for further information about ways you can help.



Xeriscaping CONSULTATION

"ask Jennie"



Q | AVOID OVERAGES HOW MUCH LAWN CAN I HAVE AND STAY WITHIN MY WATER ALLOTMENT?

OMWC continues to offer our FREE 2-hour consultation with Jennie Hoover, landscape designer and water conservation specialist.

This free consultation is available to all residential and commercial "outdoor" customers. To take advantage of this valuable offer please contact Jennie at:

jenmhoover@gmail.com