



# Splash

Metro Water  
Newsletter  
Summer 2018

## Inside the Summer 2018

### Issue:

How Revenue Stability Softens Rate Increases .....	1
Bryan's Award.....	2
AZ Water Awards .....	2
Joint Confined Space Training .....	2
Water Quality Reports .....	3
Spotlight on Metro Southwest .....	3
Oracle Jaynes Gets a Fresh Coat of Paint ....	4
Location, Contact Information & Business Hours .....	4
Holiday Office Closures .....	4
Board of Directors & Board Meeting Schedule .....	4

## HOW REVENUE STABILITY SOFTENS RATE INCREASES

From the beginning of the revenue stability journey, the District has received your confidence and support. As a result, the District has achieved and maintained revenue stability which provides a stable financial foundation while also minimizing the size of future rate increases. With revenue stability, future rate increases will primarily be related to the District's fixed and inflationary costs.

On May 8, 2018, Metro Water District held its annual Information Meeting, an informal meeting that provides an opportunity to learn more about the District's proposed rates and fees. Customers were encouraged to ask questions they had regarding the District.

At the May 14, 2018 Rate Hearing the Board of Directors unanimously approved the adjustments to rates and fees, effective July 1, 2018, for Fiscal Year 2019. Including the following:

An adjustment to the Water Resource Utilization Fee which is used for projects that put to use the District's CAP water and recycled water. This revenue is placed in a reserve account to help fund related projects. The Water Resource Utilization Fee is currently 50¢ per 1,000 gallons of water and the approved rate change is 60¢ per 1,000 gallons.

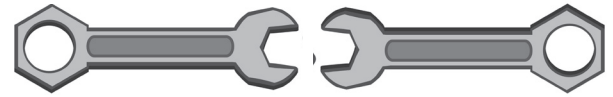
A change to the block rate structure with Tier one starting at 3,001 gallons and ending at 8,000 gallons which is slightly above the average District customer's monthly usage. Tiers two, three, and four will increase five cents, ten cents, and fifteen cents per thousand gallons of consumption respectively for all service areas (except for Lazy B, which has one consumption rate).

With revenue stability, the change in your rates, for a fifth year in a row, is significantly less than other water providers in the region. As such, the average District customer will see a less than 80¢ per month increase in their water bill.

Thank you for supporting the District's financial stability initiatives. As a result, we are able to continue our Mission to provide safe, reliable water to you. ♦



**WAY** GREAT WORK **AWESOME**  
**TO CONGRATULATIONS!**  
**GO!** YIPPEE **GREAT JOB** Hip-Hip-Hooray **WOO-HOO!**



**AZ Water Association recognizes members and projects who have excelled throughout the year in the water and wastewater industry. Steve Woolridge, Utility Supervisor (pictured above with Bob Hollander, AZ Water President), received the Maintenance Mechanic of the Year Award. ♡**



**At the March 12, 2018 Board of Director's Meeting, Jerry Simmons with the Freedom Foundation presented Bryan Foulk, Vice Chair, with the George Washington Honor Medal for civic virtue in recognition of his volunteerism.**

*Pictured left to right Jerry Simmons, Judy Scrivener, Bryan Foulk, Joe Olsen, Helen Ireland, and Dan M. Offret. ♡*

## Joint Confined Space Training



**In April, Metro Water staff partnered with the Fire Districts of Northwest, Mountain Vista, and Golder Ranch for an annual Occupational Safety and Health Administration (OSHA) safety training for joint confined space rescue at the District's James M. Tripp Reservoir. This mutually beneficial training honed first responders' confined space recovery skills and provided insight on how to respond to emergencies at District facilities. ♡**



# WATER QUALITY REPORTS 2017

## 2017 WATER QUALITY REPORT METRO MAIN SERVICE AREA



MAY 2017

### Metro Water Delivers Safe Drinking Water

Metro Water District (the District) is pleased to report that the water delivered to your faucet meets all safe drinking water standards. This annual Metro Water District Water Quality Report is required by the Federal Government under the Safe Drinking Water Act. We believe our best allies in supporting improvements necessary to maintain the highest quality of drinking water.

Where does your water come from? The District uses groundwater from the Tucson Basin aquifer. The water in our aquifer was created primarily from mountain runoff and storm water infiltrating into the ground along the Oro Verde and Rillito Rivers.

The Metro Main service area covers an area in the southwest metropolitan Tucson area bounded by the intersection of Lambert Lane to the north and River with Thorndale Road to the west and Oracle Road to the east. It is 26 acres from the local aquifer. Depth to water is 454 feet. Water from wells is placed in storage tanks or directly pumped into the underground through pipes to reach gravity or pressure.

While water is made up of hydro life-giving liquid also contains many minerals that affect the taste and health. The make-up of water varies only a bit from another. Unfortunately, human-occurring contaminants can also be found in the Safe Drinking Water Act list.

How do you know your water? The District routinely checks its water. In 2017, 206 constituents were monitored and State regulations and also tested may or may not be regulated in the area.

What happens if the water tests show contamination? In 2017, 2,293 drinking water samples and tested. Trained staff collects samples from facilities, points in the distribution system. The samples are analyzed in laboratories. The test results are reported to the State of Arizona. The District's Arizona Department of Environmental Quality ensures all water quality standards are met.

## 2017 WATER QUALITY REPORT METRO SOUTHWEST - DIABLO VILLAGE



MAY 2017

### Metro Water Delivers Safe Drinking Water

Metro Water District (the District) is pleased to report that the water delivered to your faucet meets all safe drinking water standards. This annual Metro Water District Water Quality Report is required by the Federal Government under the Safe Drinking Water Act. We believe our best allies in supporting improvements necessary to maintain the highest quality of drinking water.

affected service areas. Notification may be made and/or through the news media. If a serious situation occurs that may affect the health and well-being of our customers, the District would do whatever is necessary to notify you and provide an alternate source of safe drinking water.

What contaminants might be detected? The table on page 3 shows that no detections for Total Coliform Bacteria and detections for four of 17 regulated contaminants in 2017 and six from 2005, 2015, are still within EPA's accepted levels. The District for 62 regulated contaminants as required by safe water standards, as well as 29 unregulated contaminants in 2017.

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 U.S. Environmental Protection Agency's (EPA) Safe Drinking Water Hotline at 1-800-426-4791. You may also want to visit the EPA's website regarding the Safe Drinking Water Act at <http://water.epa.gov/drink/>.

## 2017 WATER QUALITY REPORT METRO SOUTHWEST - LAZY B



MAY 2018

### Metro Water Delivers Safe Drinking Water

Metro Water District (the District) is pleased to report that the water delivered to your faucet meets all safe drinking water standards. This annual Metro Water District Water Quality Report is required by the Federal Government under the Safe Drinking Water Act. We believe our best allies in supporting improvements necessary to maintain the highest quality of drinking water.

and/or through the news media. If a serious situation occurs that may affect the health and well-being of our customers, the District would do whatever is necessary to notify you, and provide an alternate source of safe drinking water.

What contaminants might be detected? The table on page 3 shows no detections for Total Coliform Bacteria and Lead, and detections for 14 regulated contaminants in 2017 are still within EPA's accepted levels. The District sampled for 31 regulated contaminants as required by safe drinking water standards, as well as 56 unregulated contaminants in 2017.

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 U.S. Environmental Protection Agency's (EPA) Safe Drinking Water Hotline at 1-800-426-4791. You may also want to visit the EPA's website regarding the Safe Drinking Water Act at <http://water.epa.gov/drink/>.

The source of our drinking water is from wells. As water travels through the ground, it dissolves naturally-occurring minerals, and in some cases radioactive material, and can pick up dissolved substances resulting from the presence of plants, animals or from human activity.

Contaminants that may be present in our water include natural substances such as radon, inorganic chemicals such as arsenic and fluoride, and synthetic and radioactive substances such as pesticides and herbicides, organic chemical substances, and radon.

Where do contaminants come from? Contaminants can be man-made or naturally-occurring. Natural contaminants may come from sewage treatment plants, septic systems, residential uses, agricultural activities, stock operations, and wildlife. Inorganic contaminants result from urban storm water runoff, industrial or domestic wastewater discharges or mining. Pesticides and herbicides may come from many sources, such as agriculture, lawn care, and residential use. Radioactive contaminants are naturally-occurring or from mining activities. Organic chemical contaminants can come from landfills, gas stations, and septic systems.

In order to ensure that tap water is safe to drink, EPA

## 2017 WATER QUALITY REPORT METRO HUB SERVICE AREA



MAY 2018

### Metro Water Delivers Safe Drinking Water

Metro Water District (the District) is pleased to report that the water delivered to your faucet meets all safe drinking water standards. This annual Metro Water District Water Quality Report is required by the Federal Government under the Safe Drinking Water Act. We believe our best allies in supporting improvements necessary to maintain the highest quality of drinking water.

Where does your water come from? The District uses groundwater from the northeast portion of the Tucson Basin aquifer. The water in our aquifer was created primarily from mountain runoff and storm water infiltrating into the ground along Sabino Canyon and Tanque Verde Creeks.

The Metro Hub service area is located in Tucson's northeast area east of Sabino Canyon Road between the Rillito River and Snyder Road. It's five active wells pump water from the local aquifer. Depth to water ranges from 28 to 97 feet. Water from wells is placed in reservoir storage tanks or directly pumped into the system and moved underground through pipes to reach your home by either gravity or pressure.

affected service areas. Notification may be made by mail and/or through the news media. If a serious situation occurs that may affect the health and well-being of our customers, the District would do whatever is necessary to notify you, and provide an alternate source of safe drinking water.

What contaminants might be detected? The table on page 3 shows that there were no detections for Total Coliform Bacteria and Halocetic Acids, and detections for 12 regulated contaminants in 2017 and three from 2010 and 2016 are still within EPA's accepted levels. The District sampled for 23 regulated contaminants as required by safe drinking water standards, as well as 72 unregulated contaminants in 2017.

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 U.S. Environmental Protection Agency's (EPA) Safe Drinking Water Hotline at 1-800-426-4791. You may also want to visit the EPA's website regarding the Safe Drinking Water Act at <http://water.epa.gov/drink/>.

The source of our drinking water is from wells. As water travels through the ground, it dissolves naturally-occurring minerals, and in some cases radioactive material, and can pick up dissolved substances resulting from the presence of plants, animals or from human activity.

Contaminants that may be present in our water include

## 2017 WATER QUALITY REPORT METRO SOUTHWEST - E&T



MAY 2018

### Metro Water Delivers Safe Drinking Water

Metro Water District (the District) is pleased to report that the water delivered to your faucet meets all safe drinking water standards. This annual Metro Water District Water Quality Report is required by the Federal Government under the Safe Drinking Water Act. We believe our best allies in supporting improvements necessary to maintain the highest quality of drinking water.

Where does your water come from? The District uses groundwater from the southwest portion of the Tucson Basin aquifer. The water in our aquifer was created primarily from mountain runoff and storm water infiltrating into the ground along the Lee Moore and Plato Washes and the Santa Cruz River.

and/or through the news media. If a serious situation occurs that may affect the health and well-being of our customers, the District would do whatever is necessary to notify you, and provide an alternate source of safe drinking water.

What contaminants might be detected? The table on page 3 shows no detections for Total Coliform Bacteria and detections for 10 regulated contaminants in 2017 and two from 2015 are still within EPA's accepted levels. The District sampled for 42 regulated contaminants as required by safe drinking water standards, as well as 56 unregulated contaminants in 2017.

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 U.S. Environmental Protection Agency's (EPA) Safe Drinking Water Hotline at 1-800-426-4791. You may also want to visit the EPA's website regarding the Safe Drinking Water Act at <http://water.epa.gov/drink/>.

In the past a copy of the annual Water Quality Reports was delivered to each customer in their monthly water bill. This year the Reports will be available to view and print from the Metro Water District website at <http://bit.ly/2017CCRs>. Please call us at 575-8100 or visit our office at 6265 N. La Canada Drive if you would like to receive a paper copy.

We believe that customers who are well informed about their water supply are our best allies in supporting improvements necessary to maintain the highest quality of drinking water. 💧

## SPOTLIGHT ON METRO SOUTHWEST

Prior to installing a new internal coating to one of the E&T Storage Tanks Cory Bott, Utility Supervisor, and Austin Bott, Utility Technician I (pictured at left) installed a safety railing on the storage tank. 💧





## ORACLE JAYNES GETS A FRESH COAT OF PAINT

In November 2017, the Board of Directors approved the interior and exterior coatings for the Oracle Jaynes storage tank as well as the external coatings of the generator, electrical panels, and piping. All the exterior surfaces and the District logo were repainted. The interior of the storage tank was internally coated with an epoxy paint, that is approved for use in drinking water applications, to provide a barrier between the water and the steel. The barrier protects the steel from corrosion due to contact with the water, which extends the life of the storage tank.



*Metro Water offices  
will be closed:*

*Independence Day  
Wednesday,  
July 4, 2018*

*and*

*Labor Day  
Monday  
September 3, 2018*



**Office Location:**  
6265 N. La Cañada Dr.  
Tucson, Arizona 85704

**Office Hours:**  
Monday - Thursday  
7:30 a.m. - 5:30 p.m.  
Friday 7:30 a.m. - Noon

### **Board of Directors:**

**Judy Scrivener, Chair  
Bryan Foulk, Vice Chair  
Jim Doyle, Member  
Helen Ireland, Member  
Dan M. Offret, Member**

### **Board Meetings:**

**Monday, June 11, 2018  
Monday, July 9, 2018  
Monday, August 13, 2018  
Monday, September 10, 2018**

Board meetings are held at  
6265 N. La Cañada Drive  
and typically start  
at 6:00 p.m.

**visit us at:**

[www.metrowater.com](http://www.metrowater.com)

**call us at:**

575-8100

**email us at:**

[info@metrowater.com](mailto:info@metrowater.com)

**like us on facebook:**



*Splash Newsletter ~ Summer 2018*