

November 2022  
Issue 34

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**Office Hours:**  
**MONDAY - FRIDAY**  
**8:30 a.m. - 4:30 p.m.**  
**Closed 12 - 1 p.m.**

**Drive-Thru Window:**  
**8:00 a.m. - 4:30 p.m.**

## Annual Aqua Water Supply Membership Meeting to be held March 31, 2023, in Elgin

### — Official Candidacy Applications For Directors Election Must Be Submitted Between December 1–31, 2022 —

Aqua Water Supply Corporation will hold its annual membership meeting on March 31, 2023, at the Elgin VFW Hall located in Elgin, Texas. Elections will be held for Directors representing Zones 1, 6, and 7. The first two digits of your Aqua account number indicate your zone number.

The Official Candidacy Application and petition forms are available at Aqua's administrative office and may also be obtained from the Aqua website at [www.aquawsc.com](http://www.aquawsc.com). From the Homepage, select the "Online Forms" tab at the bottom of the page, and you will see a link for the Official Candidacy Application and petition forms. Upon request, forms will be mailed to any Aqua member receiving service or residing in Zones 1, 6, or 7.

Effective September 1, 2011, the law governing elections held by nonprofit water supply corporations does not allow (1) proxies to be cast; (2) nominations for directors from the floor; or (3) write-in votes.

In 2013, the law was further modified, and the Aqua Board of Directors approved new procedures to comply, as follows:  
- A person who desires their name be placed on the Official Ballot as a candidate for a Director position must complete and file with Aqua an Official Candidacy Application, including a petition executed by 20 members located within the candidate's zone, bio-

graphical information, and a photograph, between the first and thirty-first day of December.

To be eligible to serve as Director, you must be a member of Aqua, receive water within the Aqua Zone you represent, be 18 years of age or older and have not been determined, by a final judgment of a court exercising probate jurisdiction, to be (a) totally mentally incapacitated; or (b) partially mentally incapacitated without the right to vote; and have not been finally convicted of a felony from which you have not been pardoned or otherwise released from the resulting disabilities.

**Reminder:** To help us better serve you, please be sure to indicate any changes to your mailing address, phone number or email on your payment stub, or contact the Aqua office at (512) 303-3943. Thank you!

## What are Sustainable Water Resources?

At Aqua Water, we pride ourselves on protecting and preserving precious water resources in a sustainable way. Our strategic long-term plans map a sensible growth path aligned with accepted industry conservation practices, ensuring a safe, reliable water supply for you and your family.

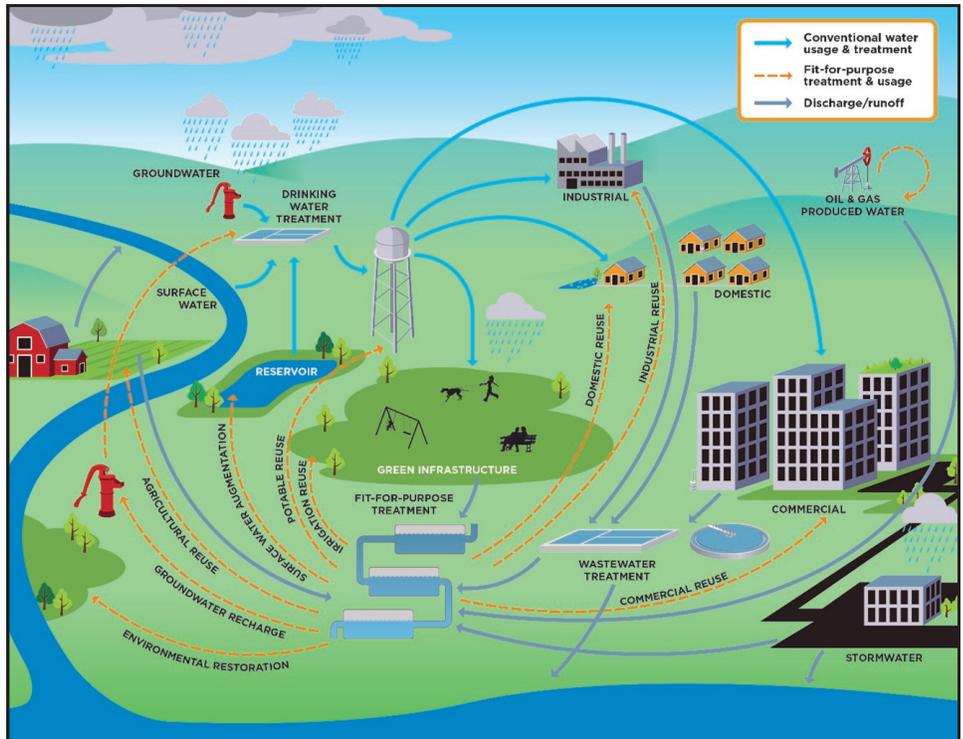
As the Central Texas region faces ongoing drought conditions for the foreseeable future, we are focused on industry-leading water management and sensible conservation habits. But water resources are not infinite, and sustained regional population growth is expected to put even greater pressure on future water supply availability.

In order to continue to provide a safe and reliable water supply for generations to come, we follow advanced industry practices regarding all options and available water treatment technologies. Current sustainability science offers a number of water treatment alternatives for future consideration.

Two particular technologies that offer substantial promise involve the treatment of brackish water and direct water reuse. Both of these water resources require advanced water treatment technologies to make them safe to drink, or potable.

### Brackish Water

The term brackish refers to a water source that is more salty than freshwater, but contains less salt than seawater. These water sources can occur naturally in the environment, such as in estuaries or certain areas of under-



ground aquifers. Drinking salt water is not safe because it leads to dehydration. However, when brackish water has been desalinated and treated, it is safe to drink.

Currently, the sole source of the water supply for Aqua cooperative members is the Carrizo-Wilcox aquifer, which is primarily composed of sand. Although this aquifer reaches 3,000 feet in thickness, the freshwater depth of the sands averages only 670 feet. Portions of the aquifer contain moderately brackish groundwater.

Making use of this brackish groundwater source would require investments in purification and desalination technologies to make the water safe for human consumption. Current techniques available for brackish water purification include reverse osmosis,

ultrafiltration and membrane water filtration. A growing number of communities worldwide are investing in desalination to address water shortages.

### Direct Reuse

Direct water reuse reclaims water from various sources to be treated and reused, providing an alternative water resource. This reclaimed water could be used for drinking water supplies, irrigation, industrial processes or environmental restoration.

Sources of water for potential reuse include municipal wastewater, storm water and agriculture runoff. Water from these sources would require treatment to meet “fit-for-purpose specifications” for a particular use. These specifications refer to the treatment requirements to achieve the

*(continued...)*

## Sustainable Water Resources (cont.)

quality needed to ensure public health, environmental protection, or specific user needs.

Reclaimed water for crop irrigation, for example, would need to meet sufficient quality levels to avoid harming the plants and soils, maintain food safety and protect the health of farm

workers. More advanced treatment technologies, such as reverse osmosis, are needed to use reclaimed water for human consumption.

Aqua Water remains committed to responsible management and preservation of available natural resources, and we will continue to make needed

investments to provide safe and reliable water services that meet or exceed state and federal regulatory standards. As your trusted neighborhood resource, we are dedicated to serving the changing water needs of our membership in a sensible, sustainable manner — today and tomorrow.

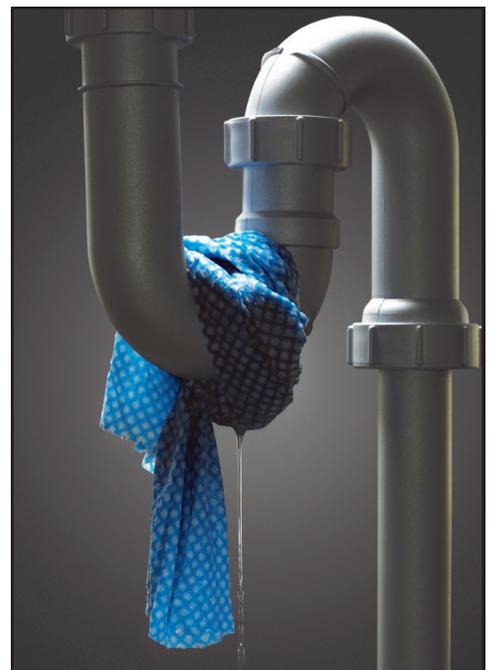


## 'Tis the Season to Wrap Your Pipes

If there is one thing we all know for certain, it's that winter weather in Central Texas is anything but predictable. The extended deep freeze conditions we suffered during February 2021 might have been highly unusual, but we have seen even colder temperatures in Texas history.

So as we head into the winter season, consider taking some time now to prepare your water pipes for cold weather. Here are a few helpful tips:

- ◆ Water pipes in unheated areas of the home can freeze and burst when the outside temperature reaches 20°F or below. Consider wrapping heat tape or a pipe sleeve around exposed pipes before the weather turns cold.
- ◆ Remove and drain garden hoses and put them into storage before the first freeze. Low-cost, insulating materials can be found at local home improvement or retail stores to cover outdoor faucets.
- ◆ If you are planning to travel this holiday season, leave the heat on in your home and set the thermostat at a minimum of 55°F to avoid frozen pipes. Spending just a little time now can help you avoid potentially time-consuming and expensive problems later this winter!



# AQUA

WATER SUPPLY CORPORATION

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AquaWaterSupply](http://www.facebook.com/AquaWaterSupply)

**Free automated phone payment and online bill pay are available 24/7. You can pay with all major credit cards, E-Check or automatic bank draft.**

**Payment by phone:** Call Aqua at (512) 303-3943 and select option 5 — the interactive voice response system will guide you through the process.

**Online:** Visit [www.aquawsc.com](http://www.aquawsc.com) and select Pay My Bill. You will be redirected to a secure website with instructions for payment.

**Automatic bank draft:** Complete a Bank Authorization form, available from our office or website, and return the completed form to our office with a voided check.

**Go Green:** To start receiving an e-bill please email a request along with your 10-digit Aqua account number to: [ebilling@aquawsc.com](mailto:ebilling@aquawsc.com).

Safe ♦ Reliable ♦ Sustainable

### CALL AQUA BEFORE YOU DIG:

Aqua Water will locate the Aqua water lines for you. Calling for a line locate before any type of excavation is a good idea. Water loss and service interruptions from damaged lines are avoidable, please call the Aqua office: (512) 303-3943.