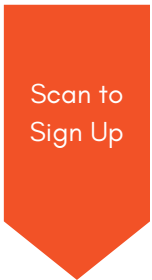




you're Invited
**Public Hearing on 2024
 Budget and Rates**
 Budget and rates for 2024 will be discussed at the regular meeting occurring on **November 16, 2023** at the address listed below. The public is welcome and encouraged to attend, we look forward to seeing you there.

Next Meeting of the Board
 Thursday, Nov. 16, 2023 @ 6:30pm
 at the Joint Water Purification Plant
 8051 S Jordan Rd, Englewood, CO
The Public is Invited to Attend



JOINT WATER PURIFICATION PLANT WATER QUALITY RESULTS FOR PERFLUOROALKYL & POLYFLUOROALKYL SUBSTANCES (PFAS)

The 2023 EPA's PFAS compliance sampling for the JWPP are complete. As you may recall, the JWPP uses Reverse Osmosis (RO) and Micro-Filtration (MF) technologies, coupled with UV advanced oxidation for potable treatment. This combination has given the District an additional step toward the compliance with the EPA's propose regulation for per- and polyfluoroalkyl substances, PFAS, (a.k.a. forever chemicals) in addition to removing from your drinking water unregulated Contaminant of Emerging Concerns (CECs) that are found in our source water (Cherry Creek alluvium). EPA is proposing a National Primary Drinking Water Regulation (NPDWR) to establish legally enforceable levels for six PFAS in drinking water. PFOA and PFOS as individual contaminants, and PFHxS, PFNA, PFBS, and HFPO-DA (commonly referred to as GenX Chemicals) as a PFAS mixture. Below is a summary of the lab results (units are in parts per trillion, ppt) that were completed by a third-party laboratory for the District and filed with the EPA:

PFAS	EPA's Proposed Maximum Contaminant Level (MCL)	JWPP Results March 2023	JWPP Results Sept. 2023
Trace			
PFOA	4.0 ppt	< 4.0 ppt	4.0 ppt
PFOS	4.0 ppt	< 4.0 ppt	< 4.0 ppt

EPA's Timeline on PFAS regulation:

- Prior to June 15, 2022, only PFOA and PFOS had advisory limits set at 70 ppt.
- EPA anticipates finalizing the regulation by the end of 2023

Please visit us at www.CottonwoodWater.org for more information

What You Need to Know About Winter Watering

Colorado winters can be very challenging for plants, as the weather can vary and precipitation can be difficult to predict. On the front range, drought conditions are very common during the winter months. Many plants still need watering over the winter, especially newly planted shrubs and trees.

Here are some tips to help you keep your plants healthy while they are dormant in the winter months while remaining in your winter conservation allocation:

- Only water on warm days when temperatures are above 40°F and the soil is thawed with no snow cover
- Monitor the weather and water during extended dry periods without snow cover one to two times per month
- Use a hose and watering wand or attachable sprinkler; do not fill your sprinkler system in the winter
 - Disconnect your hose when finished and drain any necessary attachments to avoid freeze damage
- Water during the middle of the day to allow water enough time to infiltrate the soil before possible freezing at night
 - A solid layer of ice on lawns that persists for a month or more can kill the grass
- Water 1/2" to 1"
 - Use a cup in your garden to monitor your water usage
- Utilize mulch to conserve soil moisture and protect roots from winter freezing and thawing

What types of plants need water during the winter?

- Deciduous and evergreen trees, shrubs, groundcovers, and perennial flowering plants
- Newly planted trees and shrubs are most crucial to help them establish a root system and reach their maximum potential growth
- Evergreens are prone to desiccation, a process where more water is lost through the foliage than is absorbed through the roots of the plant
- Plants receiving reflected heat from buildings, walls, and fences (most likely on south or west exposures)
- It is not necessary to water xeric plants such as cacti, succulents, and most native plants, as these plants are drought-tolerant and well suited for Colorado winters.

Sources: <https://www.botanicgardens.org/blog/winter-watering-colorado>
<https://extension.colostate.edu/topic-areas/yard-garden/fall-and-winter-watering-7-21/>

Do I Have a Leak?

Finding leaks in your home can be a daunting task. Leaving a leak unfixed can lead to thousands of dollars of damage in your home. If you witness any of the following indicators, it might be time to hire a plumber:

- Dripping or running water sounds
- Smelling moisture or mold
- Wet walls or flooring
- Your bill is higher than usual
- EyeOnWater indicates you have a leak
 - The EyeOnWater app will help you monitor usage and can be set up to notify you of detected leaks

We are moving!

**To see us in person after
December 1, please visit the
NEW address below:**

58 Inverness Drive East #100
Englewood, CO 80112

During normal business hours call:
303-792-9509

After-Hours Water Emergencies:
303-426-3167

Visit Our Website:

www.cottonwoodwater.org



Cottonwood
Water & Sanitation District

