# **PINERY PIPELINE JUNE 2025**

Please join us at our District Office for our monthly Board Meetings Quality Water for Life typically held at 6:00pm on the 3<sup>rd</sup> Wednesday of each month. Our Upcoming Board Meetings will be held at 6:00pm on Wednesday, June 18<sup>th</sup> and Wednesday, July 16th.

## From your Board of Directors

I recently attended the annual symposium of the American Water Resources Association and Colorado Groundwater Association. The theme was <u>A Journey of Water in the West: Legacy and Progress</u>. It proved to be an excellent day of updates on how all this water stuff in Colorado and the Front Range started and where we are today. The water business is like a moving target that we need to continuously keep up with or get lost in the legal and competitive nature of providing water to our customers, you and me.

Here are some highlights for you to ponder:

- It is safe to say that every drop of water in our state and beyond is already spoken for. It's called the Prior Appropriation doctrine (First in Time, First in Right) of the West.
- In our region (called the Front Range), water rights have been developed since settlement in the mid 1800's. Ditches, canals, and reservoirs were built and have been maintained ever since.
- We are under the watchful eye of the federal Environment Protection Agency and the Colorado Department of Public Health and Environment. Without rules from these agencies, we could pretty much do what we want to deliver water and treat wastewater. However, these rules/laws for water and treatment are in place for our own good health and all others downstream and those "pumping" from underground.
- We are in the South Platte River Basin. There is a South Platte River Enhancement Board that is made up of several stakeholders (17 members) with multiple interests. Yes, we get much of our water from groundwater, but that ground water is still part of the South Platte River basin.
- 89% of water use is due to agriculture. Water is more and more being seen as a "commodity" to be bought and sold. However, the trend is seeing hobby ranches, hunting lodges, private fishing access, hydro development and water development buying and selling these rights. This is reported by Harvey Economics, based in Denver. They tell us that these impacts can/are raising prices and the availability of water.

I found an example of a water district, Loop Water Authority, located in El Paso County, to be very innovative. Its goal is to create a quality of RENEWABLE water supply by: Reuse, surface water rights, new treatment and pumping, expanded storage, new pipeline and pumping, Aquifer Storage and Recovery. They want to get away from depending upon "nonrenewable water" in the Arapahoe and Denver Aquifers. The Loop is a pipeline from the Monument/Woodmoor areas to the Colorado Springs

system where they share infrastructure that they both benefit from. They then do not have to build their own complete treatment and delivery infrastructure. This is the type of partnership our District strives for on an annual basis to deliver **Quality Water for Life** to the Pinery customer.



Jim McGannon,
Director, Pinery Water and Wastewater District

### **SLOW THE FLOW | SOLVE YOUR SPRINKLERS**

Are you struggling to wrap your head around your sprinkler system? Pinery Water and Wastewater District has partnered with Resource Central to offer customers a FREE sprinkler evaluation. Resource Central technicians will run a few tests to check your sprinklers' efficiency and diagnose any problems your system might have. At the end of your evaluation, you'll receive a customized watering schedule designed to reduce water usage and keep your lawn healthy and beautiful all summer long!

Evaluations last about 75 minutes and could help you save thousands of gallons of water each year. It's easy to sign up and get long-lasting results! Registration has begun and the list is first come, first served. Call Resource Central at (303) 999-3824 or sign up at ResourceCentral.org/Sprinklers. Be sure to add Water@ResourceCentral.org to your safe senders list so you don't miss your opportunity to schedule an appointment.

#### **HOW MUCH WATER SHOULD I PUT ON MY LAWN?**

Generally, in Colorado, lawns need about 1 to 1.5 inches of water each week (including rainfall) to maintain a healthy, green appearance. This equates to about 20-30 minutes per zone, twice a week, for pop-up sprinkler heads, or 40-50 minutes per zone for rotor heads. During the summer, two watering days per week should be sufficient with a third day added during extreme heat or dry periods.

The best method to apply water to your lawn is through the "Cycle and Soak" process. Instead of running your sprinklers for one long interval which leads to water waste, break up the 20-30 minutes into shorter intervals with pauses in between. For example, instead of one cycle of 20-30 minutes, try three cycles of 7-10 minute intervals with an hour in between each cycle. This will reduce water waste/runoff and will help the soil absorb more water. You can check if your lawn is watered sufficiently by sticking a screwdriver into the soil. If it goes in easily, you can skip a day of watering. If you must work it in, consider applying more water. In essence, Colorado lawns need to be watered deeply and infrequently to encourage deep root growth which will help your lawn withstand dry spells more effectively.

# **GARDEN IN A BOX | PLANT A NEW PERSPECTIVE**

Pinery Water and Wastewater District customers took advantage of 13 Garden In A Box discounts this spring! These professionally curated boxes create instant curb appeal with no green thumb required! Did you miss out? Starting June 18<sup>th</sup>, Resource Central will be selling boxes for late summer planting. Visit **ResourceCentral.org/Gardens** and receive a \$25 discount for being a Pinery Water and

Wastewater District customer (a limited number of discounts are available).

# **TURF REPLACEMENT REBATE PROGRAM**

Pinery Water & Wastewater District is offering a Turf Replacement Rebate Program! Receive up to \$5.00 per square foot to replace water-guzzling grass with beautiful, Colorado-friendly landscaping. You can even pair the program with Garden In A Box for extra savings. Funding is limited and applications are processed as they are received. Find additional details and the program application online at <a href="mailto:pineryWater.com/Incentives-and-Rebates">PineryWater.com/Incentives-and-Rebates</a>.