PINERY PIPELINE AUGUST 2025

Please join us at our District Office for our monthly Board Meetings

Quality Water for Life typically held at 6:00pm on the 3rd Wednesday of each month. Our Upcoming Board Meetings will be held at 6:00pm on Wednesday, August 20th and Wednesday, September 17th. There will be a special meeting on Tuesday, August 12th at 2pm.

From your Board of Directors

I hope you and your families are enjoying this hot summer. The Pinery Water Board is often asked about our water supply now and in the future. This month I would like to refer to some information provided by a previous board member, Heidi Tacket.

The Pinery Water and Wastewater District was established to provide water and wastewater services to all property within its boundaries. It is not a land use agency and does not hold authority to approve or deny developments. So, we are committed to providing service to all property within the District regardless of how it develops. The District holds rights to over 15,000 acre-feet of water each year. For reference, on average one household uses about one half an acre-foot per year. That means we have enough water to serve 30,00 homes each.

Right now, we are providing water and wastewater to almost 5,100 homes. When built out we expect to serve about 5,700 households. As reported in previous newsletters, the issue is not whether we have enough water. The issue is whether we have the capability to provide water on demand in the heat of the summer. Over 65% of the water used in the year is consumed in the summer months, May to September. In 2024, on average, in the winter, each household used about 184 gallons of water per day. This usage spiked to 860 gallons per day in the summer months. This is almost 5 times the amount of water used in the winter months.

The District's challenge is to manage the summer flow so our existing facilities can handle it. If we can do that, the District will not need to build bigger infrastructure to only use during the summer months. This is done by asking customers to use only what they need, to follow a watering schedule so all households are not watering on the same day, and conserve through turf replacement programs, sprinkler reviews, and other programs which can be seen on our website.

Please be assured the District will continue to be in great shape because we work hard to provide quality water and reliable wastewater systems. Thank you for the opportunity to be of service.



Walt Partridge,

Chairman, Pinery Water and Wastewater District



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 on our Incentives-and-Rebates page.

WATER CONSERVATION

Time is almost up to take advantage of the 2025 conservation programs through Resource Central. To

receive a free sprinkler evaluation, secure your spot in their program at Resource Central's - Slow The Flow. To claim a \$25 discount on beautiful, professionally curated Garden In A Box kits, visit Resource Central - Garden In A Box. Customers can participate in both programs and can order multiple garden boxes. Spread the word before the season ends!



HOW MUCH WATER SHOULD I PUT ON MY LAWN?

Generally, in Colorado, lawns need about 1 to 1.5 inches of week water each (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 rotor heads. for During 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 robust root growth and help your lawn withstand dry spells more effectively.