

AUGUST 2017

# PINERY PIPELINE



## FROM YOUR BOARD OF DIRECTORS

There are several factors that influence the overall success you have at achieving a nice looking, healthy lawn, and while no two lawns are alike, the most important factor is water.

Each time you water your lawn, apply enough water to moisten as much of the root zone as possible. For example, if your roots extend 6 inches into the soil, you want to water to a 6 inch depth. Watering too deeply, especially on sandy soils, wastes water and allows it to percolate past the root zone.

Grass that grows on sandy soil must be watered more often than the same grass growing on clay or loam soils. Sandy soil requires more frequent irrigation with smaller amounts of water. Conversely, turf growing on a loamy-clay soil can be irrigated less frequently with larger quantities of water. Watering less often means more efficient water use because of less loss to evaporation. This also can reduce the number of weeds that appear on your lawn.

With most soils, do not apply all of the water in a short period of time. It is more effective to apply a portion of the water to each zone, applying the remainder in 2 or 3 back-to-back soakings, allowing the water to soak in rather than run off.

A hardened or toughened lawn, attained through less frequent, deep irrigation, often withstands minor drought and generally has fewer problems overall. It is important however, that the turf not be allowed to become overly drought stressed between waterings.

With our ever increasing demand for water, and its shrinking supply, it should not surprise you that the current philosophy on watering your lawn is "let the grass species and health, soil conditions and weather conditions dictate irrigation practices, not the number of days between waterings". Essentially, this means water your lawn only when it needs it, not by the settings on your clock.

The best time to water your lawn is late evening into early morning. It is generally less windy and cooler at this time, resulting in less evaporation and more efficient use of water. Shady lawns and areas protected from the wind require less water over the growing season than more exposed turf. The same is true for spring and fall weather which reduce the need for watering as well.



Steve Tinnes, Board Member

Pinery Water & Wastewater District Board of Directors



**REMEMBER TO JOIN US AT OUR DISTRICT OFFICE FOR OUR REGULARLY HELD BOARD MEETINGS AT 6:30PM ON THE THIRD WEDNESDAY OF EVERY MONTH**

**OUR NEXT BOARD MEETING WILL BE HELD AT 6:30PM ON WEDNESDAY, SEPTEMBER 20, 2017**



**DON'T FORGET TO CHECK OUT THE BACKSIDE OF YOUR NEWSLETTER – WE HAVE EXCITING WATER CONSERVATION NEWS TO SHARE!**

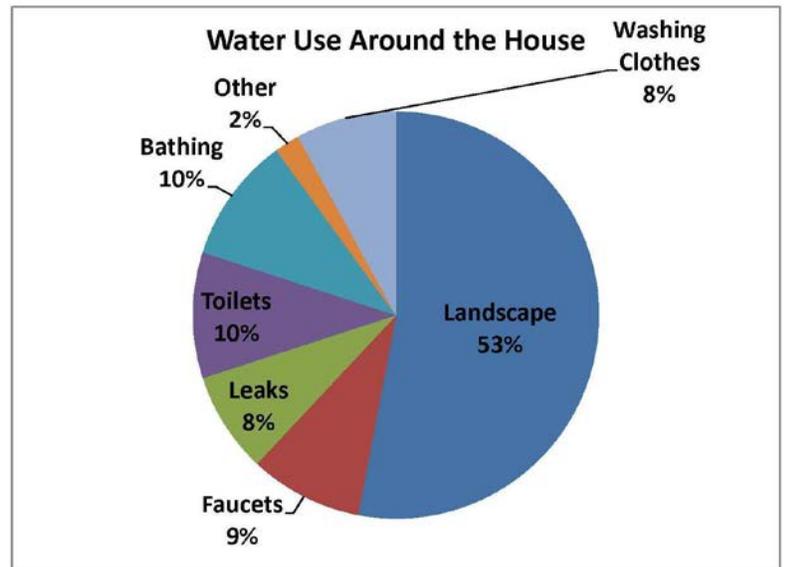
# PINERY PIPELINE WATER CONSERVATION NEWS

On July 19, 2017, the Pinery Water & Wastewater District Board of Directors approved a proposal for a Water Conservation Task Force.

**Goal:** to reduce and/or improve water consumption in the District to address the recommendations set forth in the State Water Plan<sup>1</sup> and the District's own Water Conservation Plan<sup>2</sup>. This District Plan is periodically submitted and approved by the Colorado Water Conservation Board.

**Objectives:**

- Water Conservation Task Force to focus on the update to the Pinery Water Conservation Plan, 2010 (approved by the State Water Conservation Board) to be submitted to the State for approval end of 2017
- Review the Water Conservation Measures and Programs as outlined in Table 5, p. 22 of the District's Plan and develop an updated list of preferred water efficiency activities
- Report to the Board on the status of the "Requirements" listed in Table 5
- Recommend to the Board any future water efficiency activities to include in the 2017 Plan update
- Assist in developing an Implementation and Monitoring Plan



**Volunteer for the Pinery Water Conservation Task Force:**

The District is looking for interested resident customers that would like to be part of this proactive approach to protecting our water resources. If interested, please call our District office at (303)841-2797 or email your interest to [information@pinerywater.com](mailto:information@pinerywater.com).

<sup>1</sup> [Colorado Water Plan 2014](#)

<sup>2</sup> [Pinery Water and Sanitation District Water Conservation Plan 2010](#)



## DISTRICT ANNOUNCEMENT

The Pinery Water & Wastewater District is currently seeking an experienced Distribution and Collection Operator to expand our preventative maintenance program.

Please visit our website at [pinerywater.com](http://pinerywater.com) for position details as well as information on how to apply!