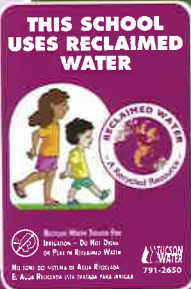


How is Reclaimed Water Delivered?

Tucson Water delivers reclaimed water through pipes and facilities that are separate from our drinking water supply system. The reclaimed system includes 160 miles of pipe and 15 million gallons of storage in enclosed reservoirs. Since 1984 Tucson Water has been recycling water for irrigation and other uses.



Purple is the internationally recognized color used to identify a reclaimed water system.



Does Your School Use Reclaimed Water?

More than 50 schools, including the University of Arizona and Pima Community College, use reclaimed water. Using reclaimed water is a key element of Tucson Water's plans to ensure water reliability today and in the future for our desert community.

About six billion gallons of reclaimed water are used each year to irrigate turf and landscaping at homes, parks, golf courses, and schools. Six billion gallons of drinking water would be enough to supply more than 60,000 families for a year.

Go to tucsonaz.gov/water/who_uses_reclaim to see a list of institutions using reclaimed water treated for irrigation.

**For reclaimed water information and signs
(520) 791-2650**



For more information, materials in accessible formats, foreign language interpreters, and/or materials in a language other than English, please contact Tucson Water at (520) 791-4331 or (520) 791-2639 for TDD.

Rev 11/3/11



Reclaimed Water Basics

For Teachers and School Administrators

What is Reclaimed Water?

Water is Tucson's most precious natural resource. Today we are more fortunate than many southwestern cities because we have three sources of water: groundwater, Colorado River water, and recycled water.

Recycled water is an important water resource today and for the future. Tucson Water uses some of its recycled water to produce reclaimed water. Reclaimed water is specially treated for irrigation and a variety of other uses, but is not treated to be used for drinking and bathing. Many of Tucson's schools use reclaimed water to irrigate the grass on athletic fields and for other landscaping.

The Benefits of Using Reclaimed Water

Recycling water for use as reclaimed water:

- 1 Uses a local renewable water source,
- 2 Helps to ensure reliable water supplies today and in the future,
- 3 Has a variety of targeted applications such as irrigation, dust control, industrial uses and more,
- 4 Can save customers money because the rates are lower than most of the large volume rates for drinking water.

Reclaimed Water at School

- ✓ Learn more about reclaimed water in our community by watching a video at tucsonaz.gov/water/reclaimed.
- ✓ Take advantage of Tucson Water's in-class and guided tours programs tailored to all grade levels on water conservation, water supplies, and water quality. Call (520) 791-4331 or go to tucsonaz.gov/water/education for information and event scheduling.
- ✓ Be a steward – Report all discharges of reclaimed water that leave the school site to Tucson Water at tucsonaz.gov/water/report_recl or (520) 791-2650.



Because Reclaimed Water Is Treated Specifically for Irrigation, It Shouldn't Be

- ⊘ Consumed by humans or house pets
- ⊘ Used for bathing
- ⊘ Used in swimming pools and spas
- ⊘ Used in aquariums
- ⊘ Used for evaporative cooling equipment or misting systems
- ⊘ Used in fountains
- ⊘ Used to wash vehicles, play equipment, driveways, and sidewalks