



### *Who can I contact if I would like more information on reclaimed water?*

If you would like more information on the City of Chandler's reclaimed water program, please contact one of the following departments:

- For treatment process questions, call the **Water Reclamation Facility:** (480) 782-3720.
- For usage areas, reclaimed water application or agreement information, call the **Water Distribution Office:** (480) 782-3701.
- For questions about other water conservation programs Chandler offers, call the **Water Conservation Office:** (480) 782-3580.



### *Aren't all these lakes and grassy areas a waste of water?*

No, lakes and turf areas play important roles in using our reclaimed water. Lakes act as a reservoir, storing water until it is needed for irrigation. Reclaimed water that is used to irrigate grassy areas allows the City to have large open recreational areas with the added benefit of using a recycled resource. This also keeps our reclaimed water within City boundaries.

### *Who can utilize this resource?*

The City of Chandler is presently requiring all new development in south Chandler that have landscaped areas, water features, or lakes to utilize reclaimed water when available.



*Water Resources/Conservation*  
975 E. Armstrong Way  
Chandler, AZ 85249  
(480) 782-3580  
[www.chandleraz.gov/water](http://www.chandleraz.gov/water)

## Reclaimed Water Chandler's Valuable Resource



**Chandler • Arizona**  
*Where Values Make The Difference*



**Chandler • Arizona**  
*Where Values Make The Difference*



## *What exactly is reclaimed water?*

Reclaimed water is wastewater that is collected from homes and businesses, which undergoes a highly advanced treatment process. This treatment process makes the reclaimed water safe to use for irrigating golf courses, common areas, and roadside landscaping. Using reclaimed water is a vital component of Chandler's Water Conservation effort.



*Water is a valuable resource in the desert. In an effort to conserve our water, Chandler has developed a state of the art reclaimed water system that is making good use of this resource rather than letting it go down the drain for good.*

## *How can I recognize reclaimed water?*

When you are out enjoying Chandler parks, golf courses and wide-open spaces the City wants you to see purple. Purple signs, pipes, valve boxes, and sprinkler heads let you know that reclaimed water is being used.



### **Chandler wants you to see PURPLE!**

*Look for purple and see how Chandler is making good use of this resource.*



## *How is reclaimed water treated?*

Chandler's Water Reclamation Facilities use a state-of-the-art treatment process that cleans and disinfects the wastewater before it is added to the reclaimed water distribution system.



*Ultra violet lights disinfect the wastewater*

Monitoring and testing is performed daily on the finished product to ensure the reclaimed water delivered is fully compliant with all state, county, and City safety requirements.



## *Is it safe? What if humans or pets come in contact with reclaimed water or accidentally ingest it?*

*"It is completely safe to enjoy the parks and common areas with your children or pets."*



While you would not want to drink or swim in reclaimed water it is treated to a level acceptable for human contact. Accidental ingestion poses no significant concerns for humans or animals. According to State health and water quality officials, no health-related problems

have been traced to any of the reclaimed water projects operating for the last 20 years in Arizona.

## *Why does the City of Chandler utilize reclaimed water?*



1. Reclaimed water is an environmentally sound way of reusing our water resources while at the same time saving our precious water supplies for future use.
2. There are no nearby waterways in which to discharge the reclaimed water. Several million dollars would have to be spent on the right-of-way and installation of the pipeline necessary to make this possible.

