



# Reclaimed Water at a Glance

CITY OF PORT ST. LUCIE UTILITY SYSTEMS DEPARTMENT

900 S.E. Ogden Lane, Port St. Lucie, FL 34983 • (772) 873-6400

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As the Treasure Coast's largest public utility, we must provide enough water each day to meet the needs of our current and future customers and we must do that in the most economical way possible. One of the ways we meet that challenge is by making reclaimed water available to local large irrigation users such as golf courses.

What is reclaimed water? It is highly treated wastewater which can be reused for irrigation purposes.

Port St. Lucie's Utility is proud that it has been a leader in the reclaimed water industry since 1991 and that our system has continued to grow over the years.

Today, we provide reclaimed water to the following communities:

- Santa Lucia Golf River Club (Ballantrae)—120 acres of golf course and 310 acres of adjoining residential areas
- Tesoro Club—365 acres of golf course and common areas
- Floridian Golf Course—90 acres of golf course

## Is Reclaimed Water safe?

Yes. The Florida Department of Health has determined reclaimed water poses no threat to public health and that it can be safely used for irrigation purposes.



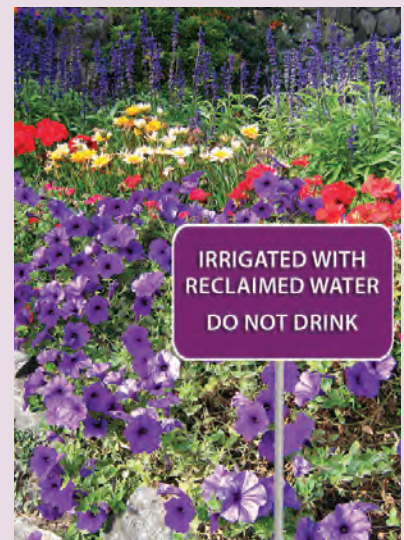
Reclaimed water provided by the City meets standards established by the Florida Department of Environmental Protection. Those standards require a high level of treatment, including filtration and disinfection.

The city's system is operated by a highly skilled and state-licensed staff who continuously monitor the reclaimed water quality and regularly test it using sophisticated analytical methods.

All required safeguards are in place to assure compliance with the water quality standards and other provisions of the state regulations.

Although it is highly treated and tested, reclaimed water is not suitable for potable (drinking water) purposes.

## What Are the Benefits of Using Reclaimed Water?



Reclaimed water is a valuable resource.

It provides an alternative water source for irrigation by reducing the demands on potable (drinking) water supplies.

Besides water conservation, it beautifies neighborhoods and communities by enhancing the appearance of landscaping.

It contains low levels of nitrogen, phosphorus and other nutrients that are beneficial to plants and turf, thus its use may reduce the amount of fertilizer required to maintain lawns and landscaping.

## Certain Precautions Must Be Exercised

- Reclaimed water shall be used only for irrigation. Reclaimed water shall not be used for human or animal consumption, inside dwellings for any purpose, to fill swimming pools/spas, for vehicle washing or to cool residential air-conditioning systems. It is not suitable for any potable or recreational purposes, including but not limited to drinking, brushing teeth, bathing, cooking, swimming, playing, etc.
- Connection of reclaimed water system with drinking water or sewer systems is prohibited and the use of spigots is not allowed.
- Sprinkler heads must be adjusted to prevent over-spray onto paved surfaces or into swimming pools/spas.
- Reclaimed water should not be allowed to pool, puddle or run-off into the drainage system.



## Are There any Day or Time Restrictions for Reclaimed Water Use?

Irrigating with reclaimed water is not currently subject to South Florida Water Management District (SFWMD) water use restrictions. However, reclaimed water users are encouraged to follow SFWMD's water use restrictions that are mandated for irrigating with water from private wells and public water systems.

Irrigating with reclaimed water is a smart alternative to using private wells or potable water, but its supply is not unlimited; therefore, reclaimed water should never be wasted or over used. Visit [my.sfwmd.gov](http://my.sfwmd.gov) for additional information about SFWMD's water-use restrictions.

## Practicing Potable Water Conservation

*It's Good for the Environment and It Can Help You Save Money!*

- Don't let water run while brushing teeth or shaving
- Repair or replace dripping faucets and leaking toilets
- Landscape with water-thrifty ornamental grasses, plants and trees



## Need More Information?

If you have questions or need more information about your reclaimed water service, or the other valuable services provided by the City of Port St. Lucie Utility Systems Department, please contact us by calling (772) 873-6400.

And don't forget to visit us on the Web at [www.cityofpsl.com/utility](http://www.cityofpsl.com/utility).