



# Reclaimed Water

PORT ST. LUCIE UTILITY SYSTEMS

*"Connected  
to the  
Community  
since 1994"*

As the Treasure Coast's largest public utility with constant demands on water resources, Port St. Lucie Utility Systems must provide enough water each day to meet the needs of our current and future customers in the most economic way possible. That challenge is met in a number of ways, including making reclaimed water available to local large irrigation-users, such as golf courses and common areas within residential developments.

Port St. Lucie Utility Systems has been a leader in the reclaimed water industry for more than 20 years, and is dedicated to protecting our environment and natural water resources, relying on innovative operating and maintenance processes, and providing the highest possible level of service and support.

## What is "reclaimed water?"

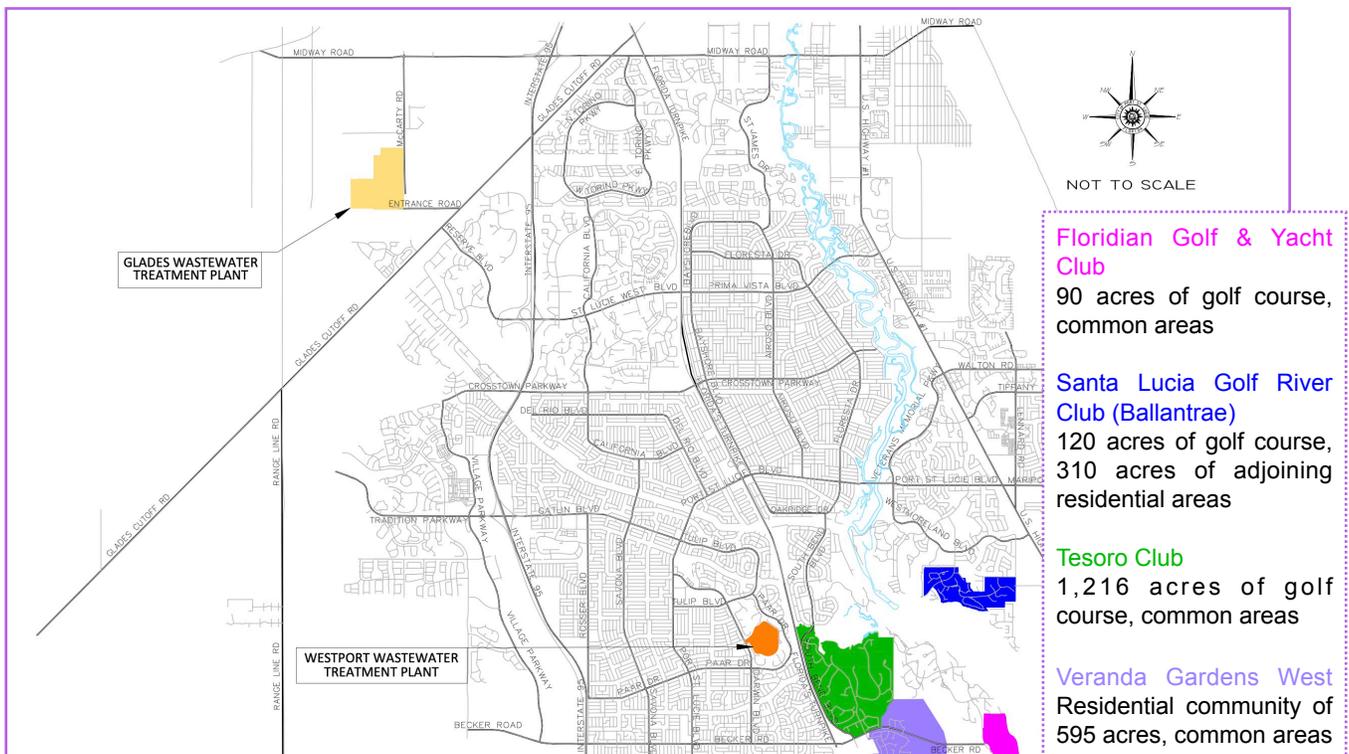
It is highly-treated wastewater used for beneficial purposes, such as irrigation of lawns and golf courses.

## A valuable resource

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



## Westport Wastewater Treatment Plant provides over 1 million gallons of reclaimed water per day to these communities:



## Is reclaimed water safe?



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

Reclaimed water must meet strict standards established and regulated 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 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.

### Certain precautions must be exercised

- Reclaimed water shall be used for irrigation only
- Reclaimed water shall not be used for human or animal consumption, inside dwellings for any purpose, to fill swimming pools or spas, for vehicle washing, to cool residential air conditioning systems
- Reclaimed water is not suitable for potable (drinking) 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 and 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 overused. <https://www.sfwmd.gov/community-residents/landscape-irrigation> for additional information about SFWMD's water use restrictions.

If you have questions or need more information about reclaimed water, or the other valuable services provided by Port St. Lucie Utility Systems, please call (772) 873-6400 or send an email to [utility@cityofpsl.com](mailto:utility@cityofpsl.com). You can also visit us online at [utility.cityofpsl.com](http://utility.cityofpsl.com).