



RECLAIMED WATER HISTORY

Highly treated reclaimed water has been utilized as an alternate water source for irrigation purposes in the United States for nearly 100 years with Florida entering the reclaimed water arena in 1966. Municipalities and other water utility entities continue to expand their reuse service areas and further promote the benefits of reclaimed water sources for landscape irrigation purposes. According to information contained on FDEP's website, Florida leads the nation in the amount of reclaimed water utilized per capita. Records indicate an average of 660 million gallons of reclaimed water is delivered to residents and commercial interests daily as an alternative water source for irrigation purposes. The City of Ormond Beach is a proud partner of this resource program.



**FOR ADDITIONAL INFORMATION
REGARDING THE ORMOND BEACH
RECLAIMED WATER PROGRAM
PLEASE CONTACT:**

City of Ormond Beach Utility
501 N. Orchard Street
Ormond Beach, FL 32174
(386) 676-3230

Reclaimed Water Information Guide



The City of Ormond Beach Reclaimed water system provides nearly 1 billion gallons of reuse water annually. Reuse water serves as the primary source for irrigation of lawns and landscaping for two (2) golf courses, seven (7) parks, three (3) schools and 2,000 residences within the City's reuse service area. The Florida Department of Environmental Protection (FDEP) encourages all water utility providers to develop and improve reclaimed water systems. Increasing use of available reuse sources promotes water conservation and improves the quality of nearby surface waters receiving treated reclaimed water discharges. As the demand for fresh water increases in Florida and around the globe, the challenge to develop alternative water sources to satisfy future needs has become critical. Using reclaimed water reduces the demand on the Floridan Aquifer, our primary source of fresh water.



IMPORTANT FACTS CONCERNING RECLAIMED WATER USAGE

Reclaimed water is the result of wastewater which has been highly treated and disinfected. It is safe for irrigation, but not suitable for human or animal consumption. It should not be utilized for any body-contact recreation such as "rinsing, bathing, splashing or playing-in." Irrigation is recommended during periods when human or animal contact is least likely to occur. Apply $\frac{1}{2}$ - $\frac{3}{4}$ inches of water to each zone twice a week in the summer and once a week in the cooler months. If the lawn receives rainwater, watering should be reduced according to the rainfall amount.



GUIDANCE-PROHIBITED ACTIVITIES

The FDEP and City permit the use of Reclaimed Water for irrigation of lawns, open space and landscaping **ONLY**.

The use of Reclaimed (Reuse) Water for the following listed activities is **prohibited**:

- **body-contact recreation.**
- **interconnection with another water source.**
- **connections to a dwelling unit for toilet flushing or other household usage.**
- **filling of swimming pools.**
- **irrigation of edible crops.**

(ref.: Chapter 62-610 Fla. Admin. Code - Reuse of Reclaimed Water & Land Application
City Code of Ordinances - Chapter 22 - Water and Sewers)

