



Reclaim Water FAQ's

What is reclaimed water?

Reclaimed water is highly treated wastewater. It has a clear appearance, is non-staining, odorless and bacteriologically safe. It contains low levels of nitrogen and phosphorous, which will provide nutrients to your lawn and plants.

Is reclaimed water safe?

Reclaimed water must meet strict standards established and regulated by the Florida Department of Environmental Protection. These standards require high levels of treatment, including filtration and disinfection, and continuous monitoring of water quality. Reclaimed water is not meant for drinking, but there is no danger to an individual's health from incidental contact when reclaimed water is used for its intended purpose.

Does JEA have enough water to serve the community of Nocatee?

Yes, JEA has plenty of Reclaimed water to serve the Nocatee community. In fact in 2015, over 651 million gallons of reclaimed water was used within the JEA service territory. However the system becomes less efficient if everyone tries to use it at the same time.

What are the peak hours of usage that should be avoided?

The peak hours of reclaimed water use in the Nocatee area are from 4 a.m. until 8 a.m. This is due to most irrigation timers all being set to the same times.

How can I help?

If your timer is currently set to run during the peak times of 4am-8am, please consider changing your timer settings to a different time; sometime 4p.m. or later to avoid the hottest part of the day when you would experience higher evaporation rates.

What days can I irrigate my yard?

Since Nocatee uses reclaimed water for irrigation purposes, residents have the option to use their reclaimed water for irrigation at any time during the week with no restrictions. JEA and the Water Management District advise to avoid watering between 10a.m. and 4p.m. to reduce losses to evaporation.

Where can I get information on how to change my irrigation timer?

Rainbird and Hunter are the two models seen most frequently in the Nocatee area. Below is a link from the manufacturer (Rainbird) that explains the process for setting the ESP-Me irrigation timer. **This model is very common in the Nocatee area.**

<http://www.rainbird.com/homeowner/products/timers/ESP-Me.htm>

Additionally, site below where customers can download info for additional Rainbird timers.

<http://www.rainbird.com/homeowner/support/timers.htm>

Hunter models website with timer/controller info.

<http://www.hunterindustries.com/support>

What is JEA doing to expand the Nocatee reclaim system?

JEA is installing additional pumps and storage facilities to increase the availability of reclaim water for irrigation needs. In total, over \$6 million dollars is being invested to directly benefit the pumping and storage capabilities serving the Nocatee community.

What is the reclaimed water pressure?

Irrigation systems should be designed for reclaimed water pressure between 20 and 60 pounds per square inch. Pressures will vary throughout the system depending on customer demand throughout the day.

Can reclaimed water be used for growing fruits and vegetables?

Reclaimed water can be used for fruits and vegetables that are washed, peeled or cooked before consumption. Reclaimed water should not be sprayed directly on crops that are eaten raw or are not peeled. In these cases, drip irrigation of reclaimed water can be used since it does not come into direct contact with the vegetation.