

DUNES CDD RECLAIMED WATER NOTICE

Dunes CDD processes reclaimed water that is available in your area for certain non-potable (non-drinking) purposes. Use of reclaimed water for irrigation is a major component of Dunes CDD's commitment to water conservation and is strongly encouraged by Florida Department of Environmental Protection (FDEP) and St. Johns River Water Management District (SJRWMD). Connection of your irrigation system to Dunes CDD's reclaimed water may NOT be connected to the potable (drinking) water system.

FDEP rules and regulations outlined in Chapter 62-610, Part III, Florida Administrative Code, require that Dunes CDD inform reclaimed water customers about the nature and origin of reclaimed water; minimize the risk of possible contamination of the potable water supply as a result of cross-connections; and govern the customer's use of reclaimed water through an agreement with the property owner/lessee.

Reclaimed water is the highly treated, filtered, and disinfected effluent from Dunes CDD's wastewater treatment facilities that may be safely used for irrigation of residential lawns, medians, common areas, etc. Because of its nature and origin, reclaimed water may NOT be used for drinking or other sanitary purposes, although incidental human contact, such as being splashed with reclaimed water, is not a cause for alarm. Reuse of reclaimed water is stringently regulated by FDEP. Dunes CDD monitors its reclaimed water and facilities continuously to ensure that its reclaimed water meets strict public access reclaimed water quality standards.

Advantages of using reclaimed water for irrigation are that watering restrictions imposed by SJRWMD may not apply to reclaimed water and, although most of the impurities have been removed, enough nutrients remain in the water to possibly enable you to reduce the amount of commercial fertilizer needed. Another important reason for using reclaimed water is that it is the right thing to do to conserve water.

In accordance with Chapter 62-610, Part III, F.A.C. and Dunes CDD policies, the following conditions, limitations, and requirements apply to all users of reclaimed water:

1. Use of reclaimed water shall be in compliance with all applicable laws and regulations, which may be amended from time to time. You will be notified in advance of any adopted rule changes that may affect your uses or practices.
2. Reclaimed water may not be used for drinking (by humans or animals), bathing, or any other sanitary purposes.
3. Reclaimed water may not be piped into any building that also receives potable water from any source.
4. Reclaimed water may not be used to fill swimming pools, wading pools, hot tubs, or any other body of water where immersion might occur.
5. Reclaimed water may not be used to irrigate edible crops, except those that are washed, peeled, cooked, or thermally processed before consumption.
6. The owner/lessee of the property where reclaimed water will be applied is responsible for the irrigation system downstream of the meter.
7. Customers must have a permanent in-ground irrigation system which has been inspected by Dunes CDD and meets the following requirements:
 - a. Hose bibs, faucets, or other connections that could permit usage of reclaimed water for any other purpose than to supply in-ground irrigation systems are not allowed.
 - b. Irrigation systems may not be connected to any other source of water, including, but not limited to: neighboring irrigations systems; public or private potable water systems; lakes; streams; ponds; or wells.
 - c. The irrigation system must be maintained in good working condition and must be adjusted properly to minimize spray onto roads, common sidewalks, gutters, neighboring property, or impervious surfaces that allow run-off. Over spray into swimming or wading pools is not allowed.
 - d. All reclaimed piping must be color coded with 522c pantone purple. All above ground pipe shall be purple in color.
8. The potable water system shall be protected from cross-connections to the reclaimed water system by an approved Backflow Prevention Device (BFP) as specified in the Dunes CDD's Cross-connection Control Plan and Dunes CDD standards.
9. Customer agrees that in order to verify proper connections, monitor proper use of reclaimed water, and minimize the potential for cross-connections Dunes CDD shall have the right to enter the property where reclaimed water is used for the purposes of inspection and/or testing. Dunes CDD will conduct inspections at the time the irrigation system is first connected to Dunes CDD's reclaimed water system and periodically thereafter.
10. Customers may not connect to or tamper with Dunes CDD's reclaimed water prior to approval by Dunes CDD.
11. Dunes CDD may discontinue service for any violation of law or regulation in the installation, operation, or, maintenance of the reclaimed water irrigation system.
12. It is advisable to schedule irrigation at times when human or animal contact is least likely.
13. Dunes CDD assumes no liability for any damage caused by or resulting from customer use or misuse of reclaimed water.
14. Dunes CDD does not guarantee the supply of reclaimed water. Dunes CDD will not allow reclaimed water that does not meet public access reclaimed water quality standards to enter the distribution system. Reclaimed water may not be available during certain hours, maybe temporarily shut off for repairs, maintenance, or other reasons, and quantities may be limited.
15. Commercial customers and subdivisions must place signs regarding reclaimed water use at their entrances, in common areas, at 1st and 10th Tee on golf courses, and every 1,000 feet along roadways.