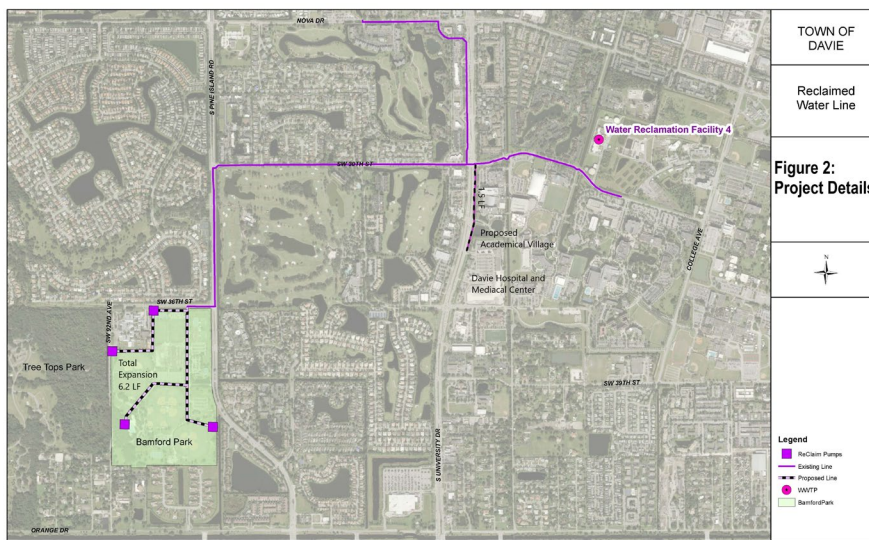




2021 RECLAIMED WATER REPORT

Town of Davie Utilities is continuing to recognize the need to provide its residents with Reclaimed Water supplies. Last year, the Town received the following grants awards for reclaimed water system expansion project (map shows pending expansion project):

- 1) The Broward County Integrated Water Resource Plan ("IWRP") provided funding for design and feasibility study of Reuse Water line expansion project to use a reclaimed water for irrigation of approx. 138 acres of the Pine Island Park and Bamford Sports Complex. The project has been designed and permitted.
- 2) The South Florida Water Management District (SFWMD) Alternative Water Supply program provided construction funds for installation of reclaimed water distribution pipelines along: University Drive (from SW 30 St to SW 36 St) and to connect Pine Island Park and Bamford Sports Complex, including irrigation system expansion inside the Bamford Complex.



TOWN OF DAVIE
Reclaimed Water Line
Figure 2: Project Details.

The Town of Davie Utilities provides Reclaimed Water customers with copy of Annual Reclaimed Water Report

NOVA Southeastern University (NSU) is using reclaimed water for irrigation

University of Florida (UF) is using reclaimed water for research

Town of Davie Utilities is using reclaimed water for irrigation and flushing toilets

For more information on Reclaimed Water availability, treatment and usage please visit the Town of Davie website:

[www:Davie-FL.gov](http://www.Davie-FL.gov)

Town of Davie Utilities Department:
7351 SW 30 Street, Davie,
Florida 33314
Phone: 954-327-3742

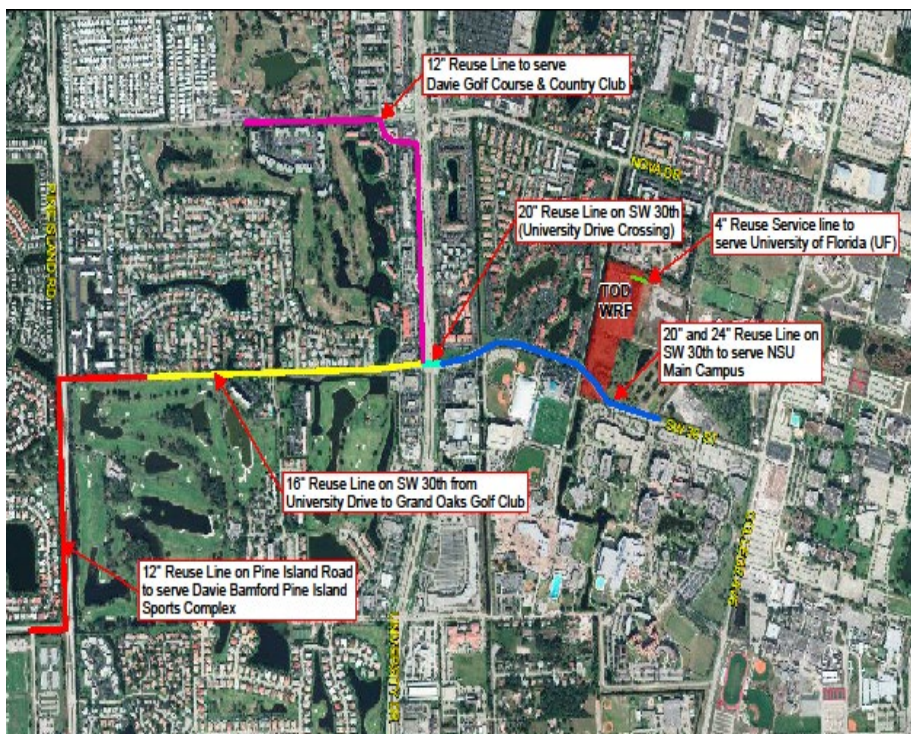
Reclaimed Water is a reliable, safe alternative water supply.
Town of Davie: Let's re-use!

Reclaimed Water Use Capacity and Quality

- The Water Reclamation Facility (WRF) permit capacity is 3.5 million gallons per day (MGD).
- More than 10% = 1.5 million gallons per day (MGD) of wastewater is reused.
- Reclaimed Water meets current U.S. Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) wastewater standards.
- Although Reclaimed Water is not required to meet Drinking Water Standards, the analysis is performed annually by the Town. In 2021, the Town's Reclaimed Water met all drinking water standards, with the exception of disinfection byproducts.
- During the 2021 reporting period Reclaimed Water was in compliance with FDEP permit requirements.

Parameter	Non- compliance Observation	FDEP Allowances	Drinking Water Standards Allowances
Fecal Coliform	0*	25 max/100 ml	0

* Observations do not have to meet Drinking Water Standards. Maximum allowance by permit is 25 Fecal Coliform for 100ml. Permit requires 75% of the monthly total observations to be less than max allowances.



Map. Town of Davie Utilities Water Reclamation Facility (WRF) – Reclaimed Water availability layout

Reclaimed Water
Availability:

NOVA Southeastern
University (NSU)

University of Florida (UF)

Grand Oaks – Golf Course

Town of Davie

County Club Golf Course –
connection pending

Yes, You can ...

Use Reclaimed Water instead of Drinking Water for landscape, parks and golf courses for irrigation...

Yes, You can ...

Use Reclaimed Water wisely as per provided guidance by your local utility, please contact us at 954-327-3742 and/or [www. Davie-FL.gov](http://www.Davie-FL.gov)

Yes, You can ...

Use Reclaimed Water for fire protection, car wash, streets sweeping and dust control