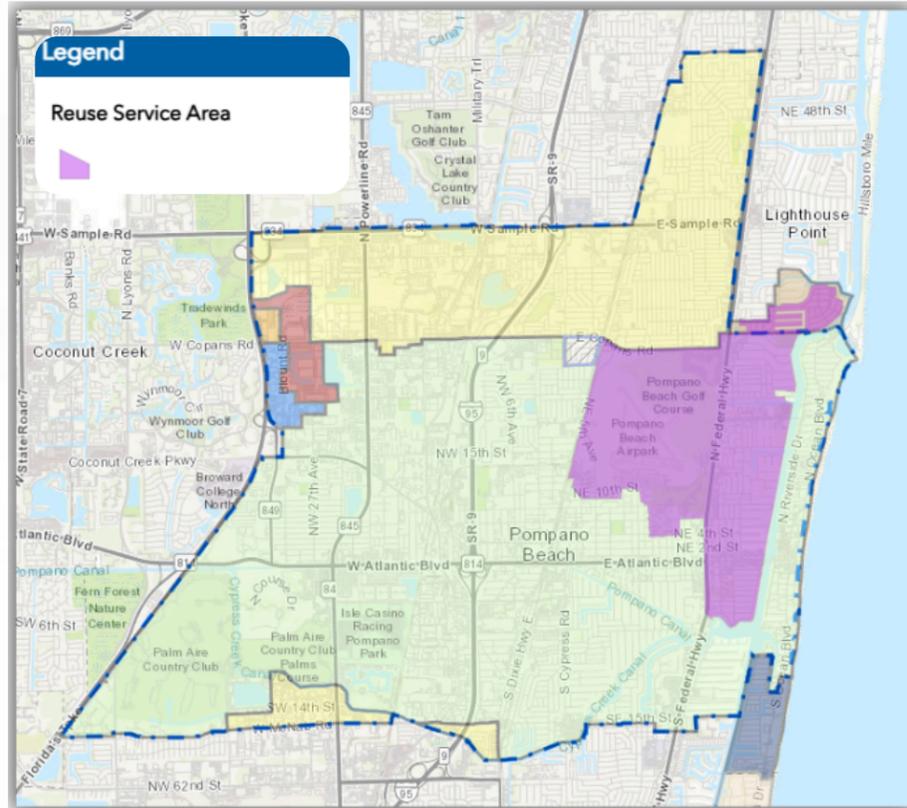


## Service Area

Our OASIS Reuse system delivers reclaimed water to homes, parks, schools, and golf courses across Pompano Beach and Lighthouse Point — helping our city grow sustainably while protecting our drinking water supply.

Pompano Beach’s Reuse Master Plan calls for providing reuse water citywide over the course of many years. However, such an effort requires a network of pipes to be constructed to carry the water, which takes time and money to build. Reuse is first being provided closest to the plant and along the saltwater intrusion line to help protect our drinking water source.

The map below shows the current service area of Pompano Beach’s OASIS Reuse network.



## Uses

OASIS water is used every day across the cities of Pompano Beach and Lighthouse Point. Currently, over 1,240 single family properties have connected to the OASIS system. The reuse water is distributed throughout the City in purple pipes that are separate from our drinking water system and supply a good source or irrigation water for home landscapes, golf courses, schools, and public parks.

Reuse water keeps these community spaces healthy and beautiful while reducing saltwater intrusion and saving our drinking water for drinking!

You should NOT use reuse water for:

- Recreational purposes, such as filling a pool or hot tub
- Connection onto a building, such as water-cooled air conditioning
- Indoor use, such as drinking



**City of Pompano Beach**  
100 West Atlantic Boulevard  
Pompano Beach, Florida 33060

## Contact Us

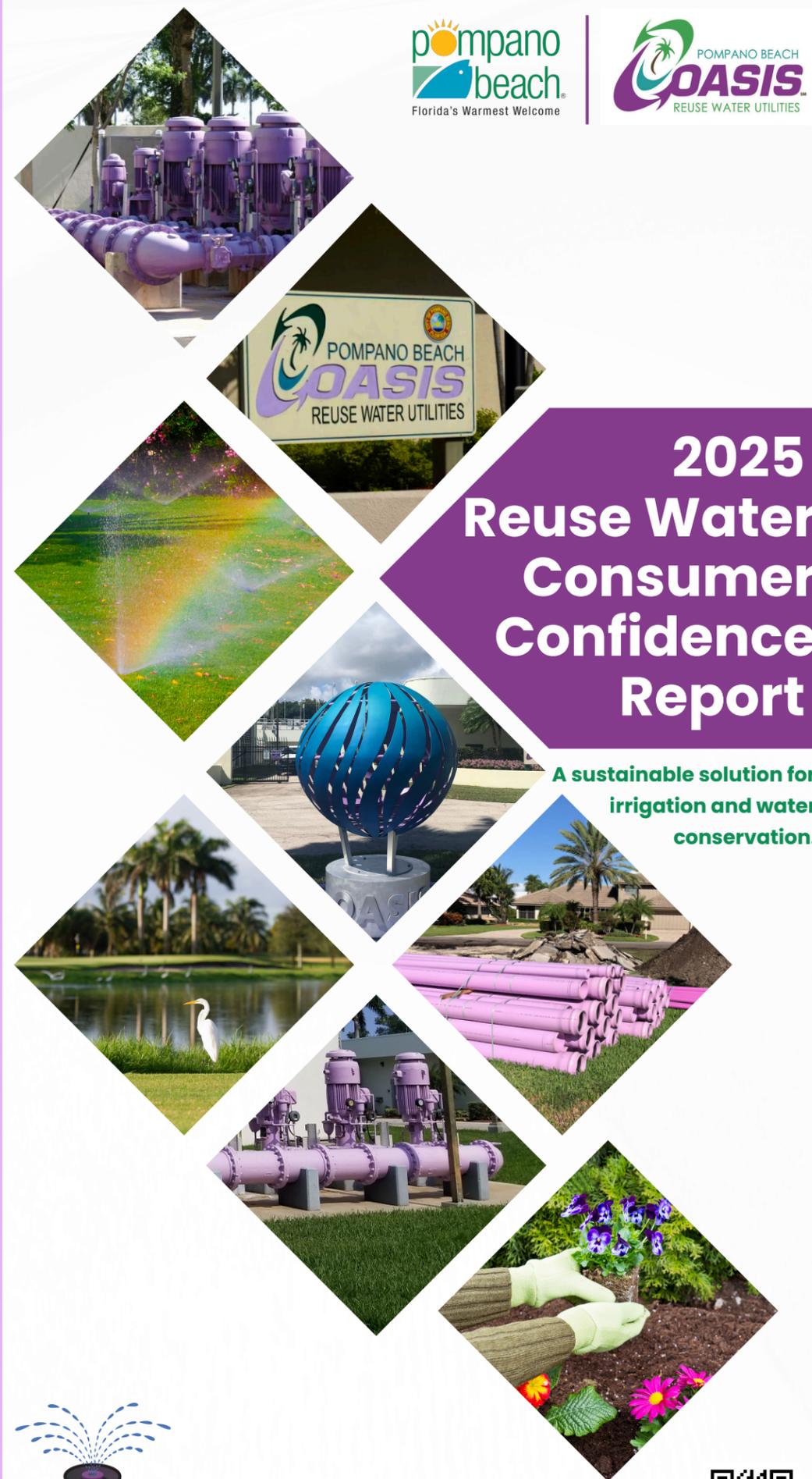
Utilities Department 1205 NE 5th Avenue,  
Pompano Beach, Florida 33060  
OASIS Hotline 954-324-8434  
Customer Service 954-786-4637  
Reuse Water Quality 954-545-7018

[www.icanwater.com](http://www.icanwater.com)

[www.pompanobeachfl.gov/residents/utilities/oasis-reuse](http://www.pompanobeachfl.gov/residents/utilities/oasis-reuse)



For more information, please visit:  
[www.icanwater.com](http://www.icanwater.com) or scan the QR code



# 2025 Reuse Water Consumer Confidence Report

A sustainable solution for irrigation and water conservation.

# Dear OASIS Customer,

We are pleased to provide you with the 2025 update on the reuse system. Our award-winning reuse water system known as OASIS, *Our Alternative Supply Irrigation System*, provides irrigation water for properties like yours. OASIS provides about 2.9 million gallons per day of irrigation water to our area and has been in use for over 35 years. The City of Pompano Beach's I Can Water Program connects single-family residential customers to our reuse system with no out-of-pocket expense.

Using reuse water for lawn irrigation—and saving our drinking water for drinking—has conserved over 25 billion gallons of drinking water for the City since 1989.

## Definition

Reuse water is treated water from the Broward County North Regional Wastewater Treatment Facility that arrives at our reuse plant where it is further purified, cleaned and tested to meet Florida's high-quality standards. Reuse water must be used responsibly within I Can Water guidelines. **Reuse water is meant for irrigation and not for human consumption.**

## Community Benefits

- Some of the benefits of using reuse water for irrigation include:
- No upfront cost for single-family homes to connect to the reuse system.
  - Reuse water costs less than drinking water.
  - Prevents/reduces saltwater intrusion into the drinking water wells.
  - You can water any day of the week (except between 10:00 a.m. and 4:00 p.m.).
  - Delays additional drinking water facility upgrades.
  - Decreases the need for fertilizers.
  - No sewer costs for reuse water.
  - Conserves drinking water.
  - Reduces nutrient runoff.
  - Reuse water doesn't stain sidewalks and driveways.

## Awards



- 2024** WateReuse Award for Excellence Community Champion - OASIS Reuse
- 2023** Florida Section of the American Water Works Association (FSAWWA) - Distribution System Award  
FSAWWA - Water Conservation Awards for Excellence
- 2021** Florida Water Environment Association Public Education Award – OASIS Reuse I Can Water Program
- 2020** Florida Water Environment Association - 5-10 MGD Reuse System of the Year

[www.pompanobeachfl.gov/residents/utilities/oasis-reuse](http://www.pompanobeachfl.gov/residents/utilities/oasis-reuse)

# History

Since 1989, the City of Pompano Beach has been using reuse water for golf courses, parks, playing fields, and street medians. Over 1,240 single family homes have connected to OASIS over 13 years through our I Can Water program. The City is continuing to expand the reuse system into Pompano Beach and Lighthouse Point.

Pompano Beach's reuse Master Plan calls for the continuous growth of the reuse water system; however, such an effort requires a network of pipes to be constructed to carry the water, which takes time and money to build.



# "Making it Clean, Then Turning it Green"

## Environmental Benefits

South Florida's water supply depends on protecting the Biscayne Aquifer, our main source of drinking water. By using reclaimed water for irrigation instead of potable water, the OASIS Reuse system helps reduce demand on this vital aquifer, slowing saltwater intrusion and preserving our freshwater resources for future generations.

Reusing water also reduces the amount of treated wastewater sent to the ocean, helping protect coral reefs and coastal ecosystems. Because reclaimed water contains small amounts of natural nutrients, it can even reduce the need for fertilizer, minimizing runoff into local waterways. Every drop of reuse water keeps South Florida's environment healthier, greener, and more resilient.



# OASIS Water Quality

Even though it is not intended for drinking, the reuse water leaving the plant is tested continuously for specific parameters and annually for drinking water parameters. In 2025, OASIS passed 84 out of 92 annual drinking water and/or permit target concentration ranges. OASIS reuse water contains slightly higher levels of nitrogen and phosphorus compounds than drinking water, which allows for less fertilizer use.

## Nutrient Levels

Analyte	Level
Total Nitrogen	7.67 mg/L
Ammonia	0.89 mg/L
Total Kjeldahl Nitrogen (TKN)	2.40 mg/L
Nitrate	4.33 mg/L
Nitrite	0.82 mg/L
Total Phosphorus	0.35 mg/L

milligrams per liter (mg/L)

Source:



## Reuse in Florida

Florida has been a national leader in water reuse for decades. The state's first reuse system began operating in Tallahassee in 1966, and today, over 380 systems supply more than 900 million gallons of reclaimed water daily for:

- 6,000+ acres of edible crops
- 500+ golf courses
- 1,000+ schools and 500,000+ homes

*WateReuse Association, Profiles in Reuse: Florida, June 2023*



**Greg Norman Pompano Beach Golf Course: largest reuse water user in Pompano!**



## Health and Safety

The Florida Department of Public Health has found that water reuse poses no threat to public health, and reuse water has been used in Florida for more than 40 years with no reported incidence of human illness. **Our reuse water is tested daily to meet local, state and national regulatory standards and cannot leave the plant unless it meets those water quality guidelines.**

The City's Reuse Plant is monitored by the Florida Department of Environmental Protection and the U.S. Environmental Protection Agency. Florida-licensed plant operators run our facility, following all local, state and federal regulations. All of these processes ensure that the reuse water is of excellent quality for its intended uses.