



CITY OF PANAMA CITY BEACH UTILITIES DEPARTMENT RECLAIMED WATER INFORMATION SHEET

Reclaimed water is treated domestic wastewater that has undergone advanced secondary treatment and high-level disinfection, rendering it suitable for designated non-potable applications. Its use for irrigation and other approved purposes reduces demand on the potable water system, conserves vital groundwater resources, and supports long-term sustainable water management practices.

Reclaimed water meets all applicable standards established by the Florida Department of Environmental Protection (FDEP) under Chapter 62-610, Florida Administrative Code (F.A.C.) for public access reuse.

Distribution components—including piping, valves, and meters—are color-coded purple (Pantone 512) in accordance with industry standards to clearly distinguish non-potable water systems and minimize cross-connection risks.

Approved Uses of Reclaimed Water:

- Landscape irrigation (residential and commercial)
- Environmental restoration and wetlands augmentation
- Aesthetic applications, such as decorative fountains and non-interactive lagoons

Prohibited Uses of Reclaimed Water:

- Human or animal consumption
- Food preparation or any household use
- Personal hygiene, including bathing or hand washing
- Filling swimming pools, hot tubs, or interactive water features
- Vehicle washing or pressure washing of surfaces

Service Availability

The City of Panama City Beach endeavors to provide a reliable and continuous supply of reclaimed water. However, availability is dependent upon the Utility's ability to meet all regulatory standards. Service may be temporarily suspended if reclaimed water quality falls below reuse criteria.

System Requirements for Connection

To qualify for reclaimed water service, properties must meet the following requirements:

- Installation of an in-ground irrigation system equipped with a functional rain sensor, as required by Florida Statute 373.62, OR a lockable hose bibb box supplied by the City (fees apply).
- Installation of an approved backflow prevention device on the potable water supply line for all commercial accounts and any water service greater than 1" diameter.
- For single-family residential connections (1" meter or less), the City will provide and install the backflow prevention device at no cost.
- A pre-connection site inspection conducted by City Utilities personnel to verify compliance with all requirements.

- **Reclaimed water service will not be activated until inspection and compliance approval are complete.**
- The City will conduct annual re-inspections to ensure ongoing compliance.

To schedule a pre-connection inspection, contact the Utilities Compliance Division at (850) 233-5100.

Customer Acknowledgement & Agreement

I acknowledge that I have read and understand the permitted and prohibited uses of reclaimed water as outlined by the City of Panama City Beach Utilities Department.

Service Address: _____

Customer Name (Print): _____ Date: _____

Customer Signature: _____