



# THE CITY OF PORT ST. LUCIE UTILITY SYSTEMS DEPARTMENT

## WASTEWATER → TREATMENT PLANT

Wastewater travels from your home to a wastewater treatment plant for processing.

## WATER → IRRIGATION

Wastewater is separated from the solid waste, then treated to irrigation quality.

## WASTE → COMPOST

The separated solid waste is sent to a composting facility.



## 10 Years, No Interest

When a resident needs or desires to connect to City sewer, the homeowner can finance their connection fees over a 10-year period with no interest.

SEPTIC TO SEWER CONVERSION: WASTE WATER ONLY

**\$7,959 → \$65.74/MONTH AT 0% INTEREST**

As of 10/1/24

## BENEFITS

New grinder pump installations have diverted more than 20 billion gallons of wastewater to the treatment facilities. Without the new low-pressure systems, this wastewater would have gone to septic systems with a possibility of leaching into the community's ground waters.

10,737

SEPTIC TO SEWER CONVERSIONS

To date, the City has completed 10,737 septic to sewer conversions.

32,722

NEW CONSTRUCTION

New construction with sewer system installed.

79,193

SEWER CUSTOMERS

The City has gained over 69,000 sewer customers.

120

SQUARE MILES

City limits have expanded 40 square miles.

As of 8/31/24

## WHY CONVERT?



PROTECT OUR CANALS FROM POLLUTION



PREVENT LEAKAGE OF WASTE TO THE GROUND WATER



RECYCLE WATER FOR IRRIGATION & WASTE FOR COMPOST

13,170

Septic Tanks Remaining

23%

10,737

Septic to Sewer Conversions since 1999

19%

32,722

New Installs since 1999

58%

56,629 TOTAL

As of 8/31/24

For more information about conversions, including fees and the application process, please call 772-873-6400.

# Sewer Expansion Program

The City of Port St. Lucie had a vision for the rapidly growing community, even before acquiring its utility assets in 1994, and developed a plan of action to expand the once-limited water and sanitary sewer utility services.

The **Sewer Expansion Program** ensures that failing septic systems can be taken out of service to avoid further contamination to the shallow water supply, and that newly constructed homes and businesses are required to connect to City sewer. The City's low-pressure wastewater collection system has grown to be the largest of its kind in the nation and quite possibly, the world. The innovative program has also become a model for other utilities across the globe.



- ✓ The City provides all the materials and necessary labor to connect to the pipe network in the street.
- ✓ The connection fee covers the reservation of capacity in the wastewater treatment facilities for each residence that is connecting to the City's system.

In 1994, the Utility served about 10,000 wastewater customers. The City was determined to expand the utility system because the continued construction of up to four septic systems per acre was jeopardizing the health of the environment and that of thousands of residents. The septic systems threatened to pollute the ground water supply and contaminate private shallow aquifer wells, the only source of residential water at that time. Today, the City serves about 79,193 wastewater customers.

## CONNECTIONS TO SEWER Conversion and New Installs

