

# THE CITY OF PORT ST. LUCIE UTILITY SYSTEMS DEPARTMENT

#### WASTEWATER |



#### TREATMENT PLANT

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

#### WASTEWATER I



#### **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.

### **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.



# WHY CONVERT?

As of 10/1/25



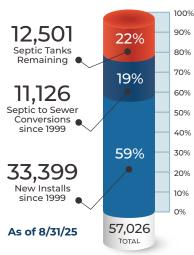
PROTECT OUR CANALS FROM POLLUTION



PREVENT LEAKAGE OF WASTE TO THE GROUND WATER



RECYCLE WATER FOR IRRIGATION & WASTE FOR COMPOST



33,399
NEW CONSTRUCTION
82,855
SEWER CUSTOMERS

11,126

City limits have expanded 40 square miles.

The City has gained nearly

73.000 sewer customers.

To date, the City has

to sewer conversions.

New construction with

sewer system installed.

completed 10,737 septic

As of 8/31/25

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.



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 82,855 wastewater customers.

### **CONNECTIONS TO SEWER** Conversion and New Installs

