

ROSTRAVER TOWNSHIP SEWAGE AUTHORITY NEWSLETTER— 2021



IMPORTANT NEWS **EFFECTIVE - JULY 1, 2021**

RTSA Board authorized two new municipal testing procedures to be completed prior to the sale of any property (residential or commercial) in the Township.

1. A smoke/dye test (which examines roof leaders, driveway drains, stairway drains, etc) to review for unwanted flow into the sanitary system.
2. CCTV camera to televise the condition of the private lateral leading to the home or business.

This work will generally be completed by RTSA personnel. Please contact Administration Office to schedule. (7 days notice required) (724) 930-7667.

These tests eliminate unwanted inflow and infiltration and are encouraged by the PA Department of Environmental Protection.

TIME OF SALE

REQUIREMENTS

Effective July 1, 2021

*“During storm and rain events, the additional water added to the pipe network can exceed the pipe capacity resulting in overflow conditions. Storm water and ground water entering the system inappropriately is referred to as **Inflow & Infiltration or I&I.**”*

Forms are available on the Authority website;
www.rostraversewage.com

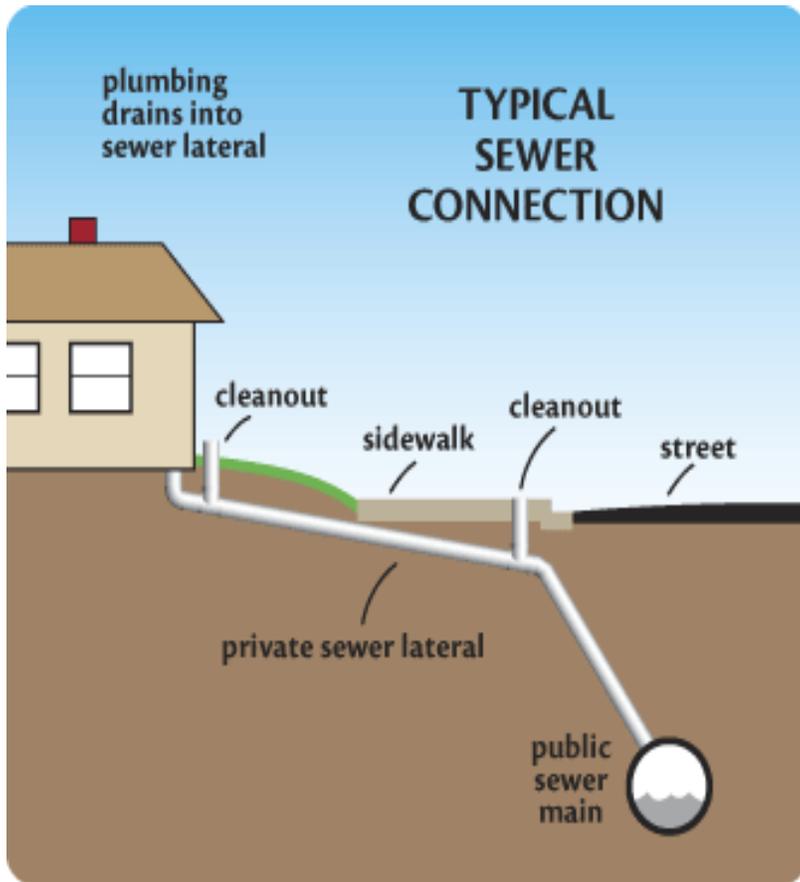
THE PROBLEM

- Inflow occurs when rainwater is misdirected into the sanitary system instead of storm sewers.
- Additional storm water, may result in system overflows
- Lift manhole lids, allowing sewage to overflow into streets, walkways and yards
- Activate overflow pipes that discharge sewage into storm sewers and streams, a violation of Federal, State and County regulations
- May cause basement flooding from back-up of sanitary sewer lateral causing property damage and presenting a health hazard.
- Studies have shown that 60% to 80% of I&I originates within the private sector (laterals)



COOPERATION

- Additional information is available on our website www.rostraversewage.com or you can call our office at (724) 930-7667
- A Sanitary Sewer Certificate along with a No Lien Letter will be required for any **property transferred or sold after July 1, 2021.**
- RTSA Board & Personnel have met with local real estate and closing agents, they are aware of the new requirements.
- The Authority requires seven (7) days notification to schedule an inspection or you may be subject to additional fees.



Residents should be concerned about I/I because....

- I&I decreases the efficiency and capacity of wastewater collection systems and treatment, which can impact potential growth.
- I&I contributes to the hydraulic overloading of the treatment processes which can affect public health and compliance with state and federal laws
- I&I can cause flooding of sewers into streets and private laterals.
- I&I increases collection system and Treatment operating costs, adding run times for pumps and pump stations, costs for energy, maintenance and repairs.
- Reducing I&I and treatment costs allows the Authority to maintain sewer rates
- Reducing I&I allows for a cleaner environment for the future.

ROSTRAVER TOWNSHIP SEWAGE AUTHORITY (RTSA) SYSTEM:

- RTSA was incorporated on March 18, 1963
- RTSA operates one (1) wastewater Treatment Plant (Pollock Run) which was upgraded in 1998 to treat up to 1.5 million gallons (MGD) of flow per day
- RTSA maintains eight (8) pump stations
- RTSA operates and maintains approximately 200 miles of polyvinyl chloride PVC (sewer pipe), ranging in size from 8" through 30"
- RTSA maintains approximately 2,500 manholes
- RTSA employs five (5) Licensed Sanitary Sewer Operators that operate & maintain the Treatment Plant and Conveyance System



ROSTRAVER TOWNSHIP SEWAGE AUTHORITY OFFICES ARE OPEN

MONDAY THROUGH FRIDAY; 8:00 AM TO 4:00 PM

Visit our website www.rostraversewage.com