



March 2019

The Warrington Pipeline

Update on the potential Sale of the Water and/or Sewer systems of Warrington Township

Warrington Township Board of Supervisors will hold two meetings on Tuesday, March 12, 2019 at 2:00 p.m. and 7:00 p.m. to discuss proposals received for the sale of the Township's Water and Sewer System. The meeting will be held at Warrington Township Administration Building, 852 Easton Road, Warrington, PA. Presentations will be given by Robert Bender, Executive Director, North Wales Water Authority and John Butler, Chief Operating Officer, Bucks County Water and Sewer Authority.

To watch the presentation from the Public meeting held on February 5th click ***here***.

To stay updated on the possible sale, a page has been created for all materials within our website, click ***here***.

EPA's PFAS Action Plan

On February 14, 2019 U.S. Environmental Protection Agency (EPA) Acting Administrator Andrew Wheeler announced EPA's Per- and Polyfluoroalkyl Substances (PFAS) Action Plan.

EPA's PFAS Action Plan outlines steps the agency is taking to address PFAS and to protect public health.

EPA's Per- and Polyfluoroalkyl Substances (PFAS) Action Plan:

- Demonstrates the agency's critical national leadership by providing both short-term solutions and long-term strategies to address this important issue.

- Provides a multi-media, multi-program, national research, and risk communication plan to address this emerging environmental challenge.

- Responds to the extensive public input the agency has received over the past year during the PFAS National Leadership Summit, multiple community engagements, and through the public docket.

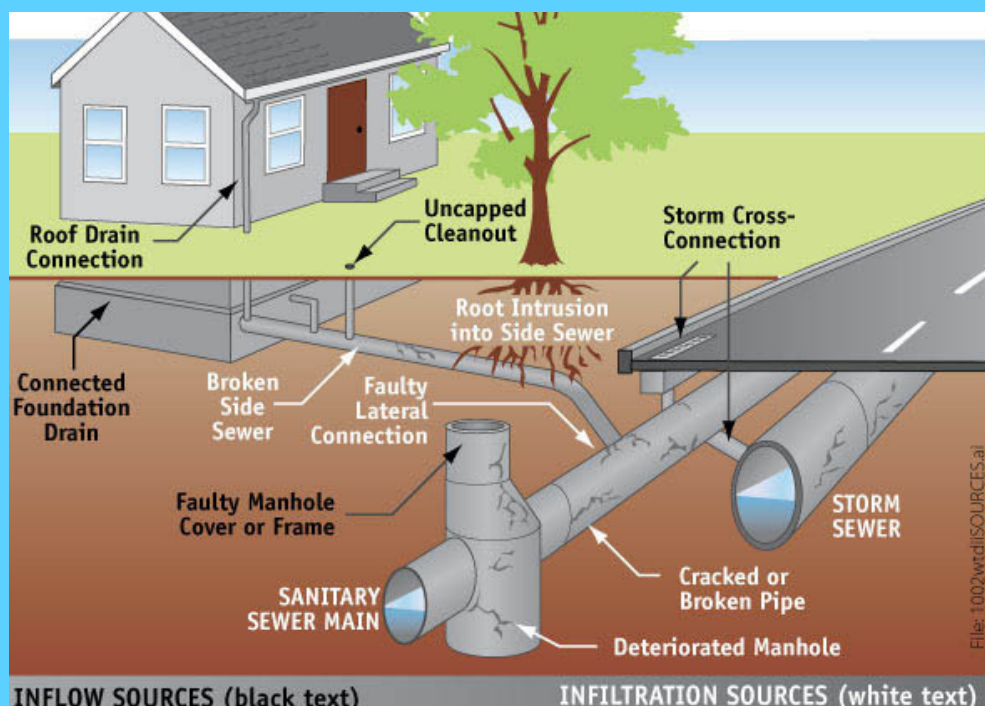
To review the full action plan released by the EPA click ***here***.



Infiltration and Inflow of sanitary sewer systems

Infiltration- Groundwater entering sanitary sewers through defective pipe joints and broken pipes is called infiltration. Pipes may leak because of careless installation; they may also be damaged after installation by differential ground movement, heavy vehicle traffic on roadways above the sewer, careless construction practices in nearby trenches, or degradation of the sewer pipe materials. In general, volume of leakage will increase over time. Damaged and broken sewer cleanouts are a major cause of infiltration into municipal sewer systems. Infiltration will occur where local groundwater elevation is higher than the sewer pipe. Gravel bedding materials in sewer pipe trenches act as a French drain. Groundwater flows parallel to the sewer until it reaches the area of damaged pipe. In areas of low groundwater, sewage may exfiltrate into groundwater from a leaking sewer.

Inflow- Water entering sanitary sewers from inappropriate connections is called inflow. Typical sources include sump pumps, roof drains, cellar drains, and yard drains where urban features prevent surface runoff, and storm drains are not conveniently accessible or identifiable. Inflow tends to peak during precipitation events, and causes greater flow variation than infiltration. Peak flows caused by inflow may generate a foul flush of accumulated biofilm and sanitary solids scoured from the dry weather wetted perimeter of oversized sewers during peak flow turbulence. Sources of inflow can sometimes be identified by smoke testing. Smoke is blown into the sewer during dry weather while observers watch for smoke emerging from yards, cellars, or roof gutters.



Consider installing an irrigation meter

If you have an irrigation system or have excessive outdoor water use, an irrigation meter may help keep some of the costs down. The second meter would measure only outdoor water use and you would only be billed for water for that usage. Please contact our offices for more information on an irrigation meter.

Stay Updated with Notify!

Warrington Township has partnered with GeoDecisions to use their “Notify” system which provides mass notifications to registered users. Please find the form on our website, under the “how do I” tab and submit to the Township to register to receive notifications.

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