

# Warrington



# Township

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INTERIM TOWNSHIP MANAGER  
BARRY P. LUBER

February 2016

## **Public Notice: Update from the Warrington Township Water and Sewer Department**

In order to continue to keep the public informed, this Public Notice serves as a reminder and update on actions taken by the Warrington Township Board of Supervisors and Water and Sewer Department (WTWSD) to address the detection of Perfluorinated Compounds (PFCs) in some of the groundwater within the Township. The PFCs are currently believed to have originated from past firefighting exercises at the Willow Grove Naval Air Station Joint Reserve Base located off of Easton and County Line Road.

In October of 2014, WTWSD personnel attended an Open House informational meeting held at the Horsham Township Community Center. After learning more about the situation there, our Department voluntarily performed testing at our public wells in advance of our scheduled time frame for the EPA's Unregulated Contaminant Monitoring Rule-3 (UCMR-3) testing. The UCMR-3 required water suppliers to test for 28 "new" compounds EPA was evaluating.

Three of our public wells were subsequently found to be at or above the *provisional* Health Advisory Level (pHAL) for PFCs. Our Department immediately shut down all three of the affected public wells (Wells 1, 2 and 6) in late October 2014.

Our public water system is partitioned into two sections along Folly Road and Elbow Lane. The Western Section is served North Wales Water Authority (NWWA) water via WTWSD water mains. The Eastern Section is served water from eight ground water wells via WTWSD water mains. Our system is interconnected in the Eastern Section and therefore, the water will likely come from multiple wells. Our system also has an interconnection between the Western Section and Eastern Section allowing for NWWA water to serve the Eastern Section in times of need.

Our Department entered into a Cooperative Agreement with the National Guard Bureau which provides over \$5.8 million to reimburse us for the purchased water, design and installation of treatment systems for the three impacted public wells and design and construction of water main extensions to areas not already served by public water. None of the three public wells will be put back into service unless and until we are satisfied that the treatment systems will remove PFCs to below the pHAL. We hope to have the project completed by the end of 2016 pending any unforeseen circumstances.

In the meantime, some of the residents in our Township who are not on public water have or are having their private wells tested for PFCs by the EPA or the National Guard Bureau's consultants. If PFCs are found in these private wells at or above the pHAL, we understand the National Guard Bureau will be providing those residents with bottled water, and are offering to pay to connect them to our water supply system.

We want you to be assured that the water delivered from our system to your home continues to meet all Safe Drinking Water Act standards and we will continue to sample and monitor our systems to assure that remains the case.

If you have any questions about what we are doing with our system, please do not hesitate to contact our office at (215) 343-1800. If you have any questions about PFCs, please visit the EPA's website using the search terms "PFCs" or "perfluorocarbons".

Respectfully,



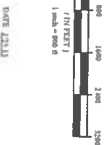
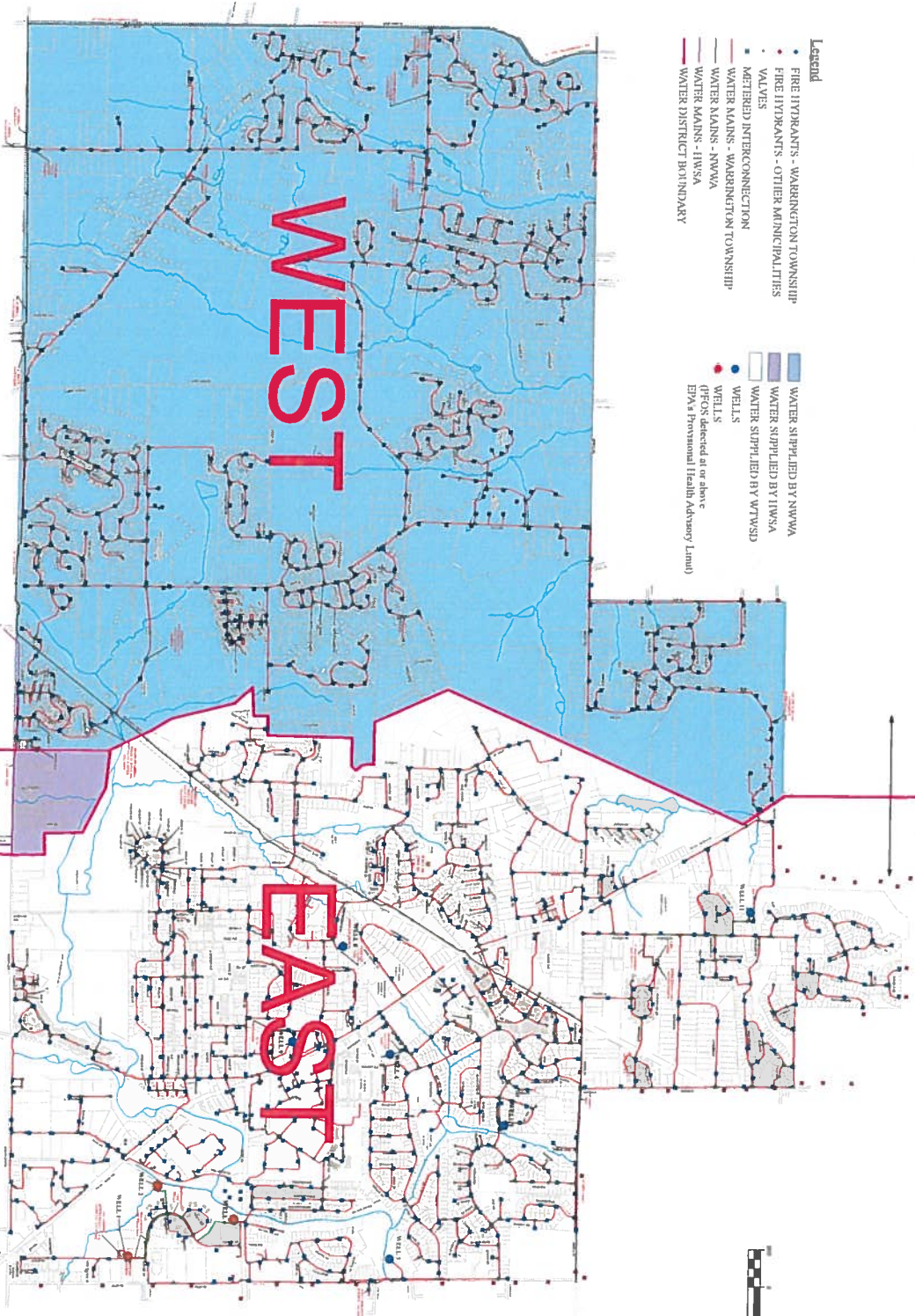
Christian R. Jones  
Director of Water and Sewer/  
Assistant to the Manager

# WARRINGTON TOWNSHIP WATER SYSTEM

Water Supplied By:  
NWMA WTWSD

NWMA HWSA | WTWSD

- Legend**
- FIRE HYDRANTS - WARRINGTON TOWNSHIP
  - FIRE HYDRANTS - OTHER MUNICIPALITIES
  - VALVES
  - METERED INTERCONNECTION
  - WATER MAINS - WARRINGTON TOWNSHIP
  - WATER MAINS - NWMA
  - WATER MAINS - HWSA
  - WATER DISTRICT BOUNDARY
  - WATER SUPPLIED BY NWMA
  - WATER SUPPLIED BY HWSA
  - WATER SUPPLIED BY WTWSD
  - WELLS
  - WELLS OFFICE located at or above EPA's Provisional Health Advisory Limit



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NO.	DATE	DESCRIPTION

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