

# Horsham

# Water Quality Update

August 22, 2016

- Health Expert Panel Discussion meeting is on Monday, August 29<sup>th</sup> at 6:30pm at the High School.
  - Citizens are to submit questions prior to the meeting via [water@horsham.org](mailto:water@horsham.org)
  - Citizens will also be able to write questions on index cards in lobby prior to start of the meeting.
  - Agencies and Departments will staff tables in cafeteria for one hour after the meeting.
  - Contact names, emails and phone numbers of panelists will be made available.
- Staff has had two Long Term Planning meetings.
- Tank sampling has been done and result was 17 ppt.
- CDC/ASTDR Cancer Data Review came out and does not show a cancer cluster.

## Point Source Testing Program:

- 575 volunteered and 115 homes were selected.
- Collections started on August 16th.
- Collections are expected to be completed by Aug. 30<sup>th</sup>.
- Once collection is received by lab it will take 4 to 6 weeks to get the results back.
- Results will be put on the website as they are received. The neighborhood name, street name and result.

# Short Term Remediation Action Plan:

- Temporary Treatments Systems at Wells 10, 17 and 21
  - All temporary systems installed
  - Application and results being submitted to DEP
  - Goal is September 1<sup>st</sup> for connection to public water system
  - Preliminary design of permanent systems underway
- Permanent Treatment Systems at Wells 26 and 40
  - Council gave a waiver of Land Development on July 25th
  - HWSA awarded contract on August 15<sup>th</sup>.
  - Pre-construction meeting scheduled for August 26th
- North Wales Water Authority
  - Agreement with NWWA expect to be signed at Sept. 12<sup>th</sup>  
HWSA mtg
  - Increased from 400,000gpd to 600,000gpd
- Aqua PA
  - Continued discussions with Aqua regarding the interconnection
  - Reduced 400gpd to 225 gpd the end of July



# Private Wells:

- Navy:
  - 418 private wells have been sampled
  - 87 tested above the EPA LHAL
  - 28 will be connected to public system in Sept.
- Air National Guard:
  - 4 private wells have been sampled
  - 3 have been connected to the public system

# Private Wells:

- Water Main Extension Contract:
  - Will connect 28 properties on the following roads:
    - Hallowell Avenue - completed
    - Gallen Road - completed
    - Wilhelmina Road - completed
    - Eugenia Road - completed
    - Norristown Road/Homestead Lane - completed
    - Babylon Road – by the end of this week
  - Completion is expected to be mid to late September
  - Cost of project \$1.2 million



# Storm water run off:

- Township, HWSA and HLRA sent letters to EPA, DOD, Navy, ANG and PA-DEP expressing our concern about the run off
- Township hosted a meeting on August 18<sup>th</sup> with HWSA, HLRA, EPA, Navy, ANG, DEP and Aqua PA
- Will be doing a site visit in next couple of weeks
- Goal is to come up with a more immediate way to block, capture and/or reduce run off with PFC's before it leaves the Federal property.
- Permanent plan is being developed but may take over a year or more before any implementation

# Going forward:

- Will continue our three prong course of action:
  - Communication
  - Education
  - Remediation
- Will continue the implementation of the Short term remediation plan
- Will continue working on long term plan options to present to Council at a public meeting in near future
- Will continue to work on the storm water runoff issue with Navy, ANG, Aqua PA, EPA and DEP