

PEATT Pilot Project
PFAS TESTING
in the
Warrington, Warminster, Horsham areas
Pennsylvania Department of Health

Sharon Watkins, Ph.D.
Director, Bureau of Epidemiology
State Epidemiologist

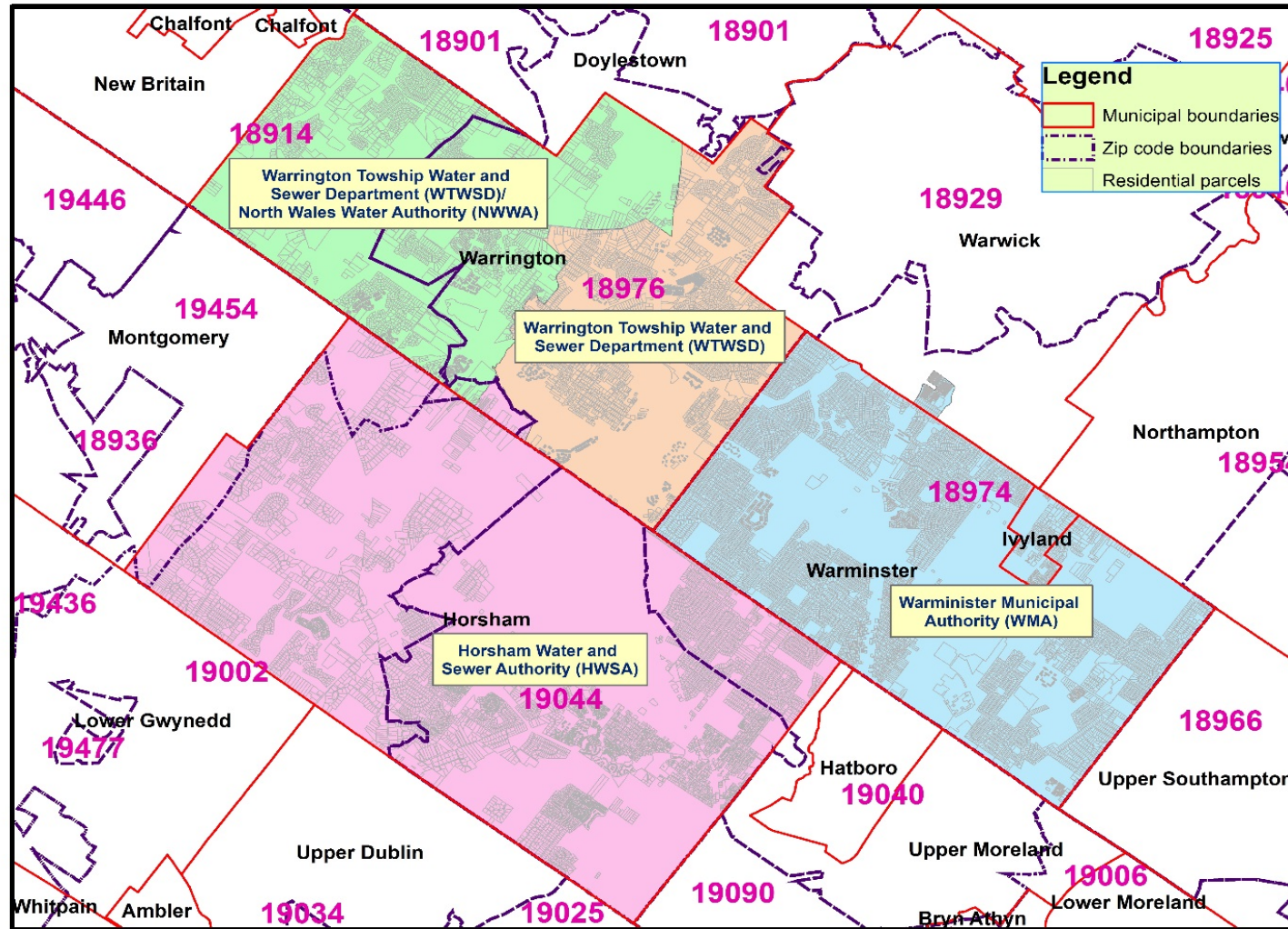
Project Information

- CDC/ATSDR has developed a toolkit to conduct biomonitoring for PFAS
- Pennsylvania was chosen for the pilot program to evaluate the toolkit
- Feedback from this project-
 - ▀ Used to improve the toolkit
 - ▀ Will support a larger, national study

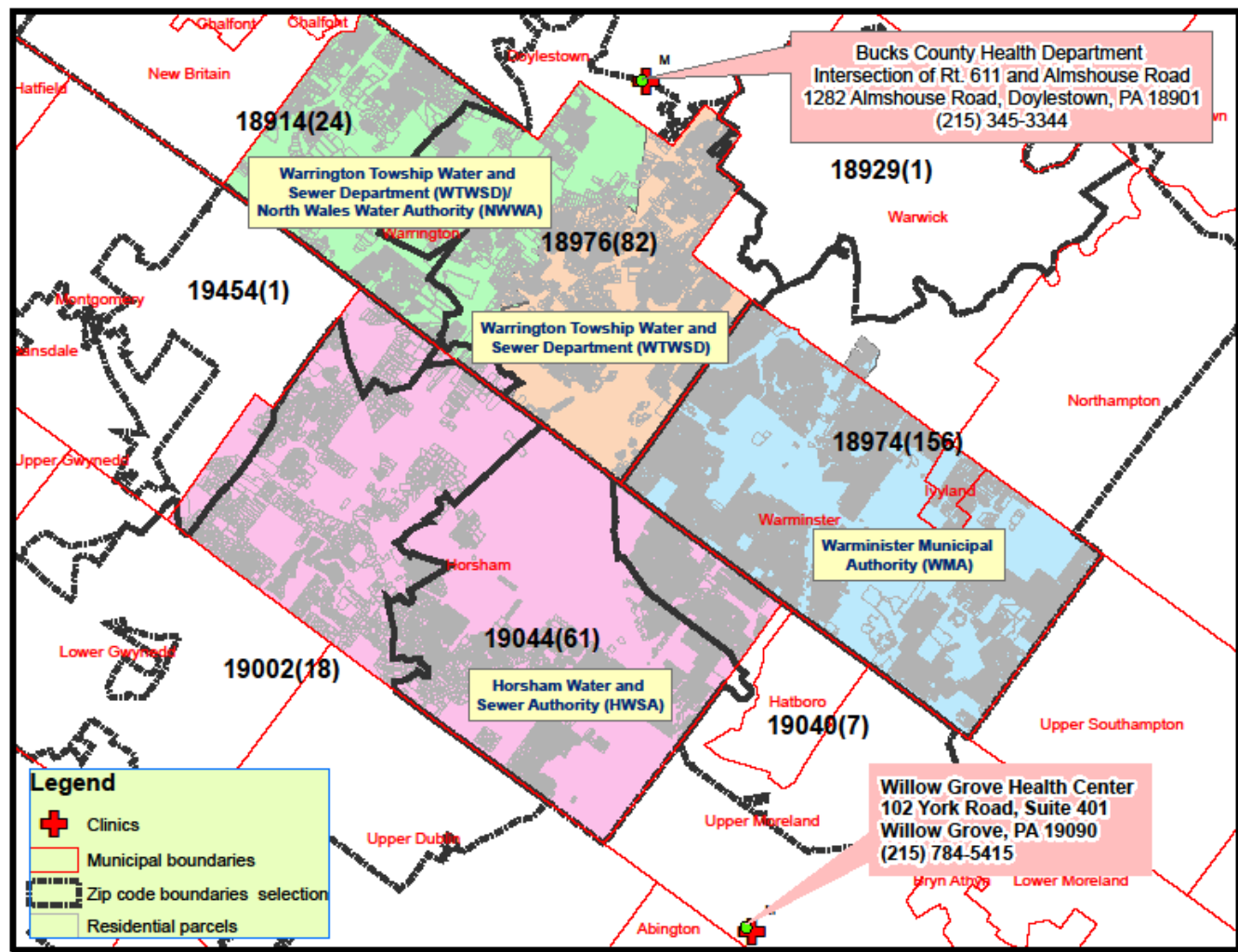
Project Information

- We are testing residents exposed through drinking water
- We can only test **500** people
- People must have lived in affected area prior to **July 1, 2016**

Map of Study Area (Public Water Service Area)



▶ Households selected for the project



Project information

- Why not test EVERYONE in the community?
 - ▣ Expensive tests
 - ▣ Can only do 500
 - ▣ We need a sample of respondents representing the entire community
 - ▣ This gives a “snapshot” of the community
- Why not accept volunteers?
 - ▣ Likely to bias the study findings

▶ Progress so far...

- As of today...
- 154 households returned forms (out of 350)
- 355 interested participants
 - ▣ 292 adults 63 children
 - ▣ 3 ineligible 9 not interested

▶ Progress so far...

- Second reminders sent to households (233)
 - ▣ Mailed on May 18th
 - ▣ Returned by May 24th
- Made random selection of additional households
 - ▣ 250 Letters sent May 29th

Clinics

- Bucks County Health Department
- Started clinic appointments today
- Held on Wednesday afternoons
 - ▣ Noon-4:00pm
 - ▣ Call for appointment (215)-345-3344
 - ▣ You **MUST** have your completed consent form and questionnaire returned to PADOH

Clinics

- Willow Grove Health Center (Montgomery Co)
- Appointments starting tomorrow May 31st
- Hours by appointment only
- (610)-278-5117 Ext. 6769

Clinics

- What to do
 - ▣ Wear loose, comfortable clothing
 - ▣ Drink water before appointment to be well-hydrated
 - ▣ No need to fast

▶ Laboratory Analysis

- Serum samples will be analyzed by the New York State Public Health Department Laboratory
- Results will be communicated to PADOH

▶ Laboratory Analysis

- The department will communicate the results to the individuals by mail
- The department will help to interpret the results and compare them to the community and to the nation

- www.health.pa.gov/My%20Health/Environmental%20Health/Pages/default.aspx

[PFAS Exposure Assessment Technical Tools Pilot Program](#)

[Cancer Data Review \(1985-2013\)](#)

[Addendum 1 to Cancer Data Review \(1985-2013\)](#)

[Addendum 2 to Cancer Data Review](#)

[Peruoroalkyl and Polyfluoroalkyl Substances\(PFAS\) Fact Sheet](#)

[Family Tree of perfluoroalkyl and polyfluoroalkyl substances \(PFAS\)](#)

Contact Information

Should you have any questions or concerns, feel free to contact us at env.health.concern@pa.gov or by phone at 717-787-3550 (ask for Susan Schrack Wood)

▶ PEATT Pilot Project Team

- Dr. Sharon Watkins
- Dr. Anil Nair
- Dr. Farhad Ahmed
- Dr. Marhal Ma
- Susan Schrack Wood

Questions?