

## Replacement of Water Pipes

- Bleigh Ave from Oxford Ave to Whitaker Ave

The pipes that carry water to houses and businesses on these streets are approaching the end of their useful life. Pipe breakages and system failures can present significant inconvenience and water service disruption to customers. PWD is proactively installing new water pipes below the streets to increase service reliability. These new pipes will be “right-sized”, meaning PWD will install the most appropriately-sized pipe by today’s standards, to meet the needs of its customers.

Coordination with PECO, PGW and telecommunications companies like Verizon and Comcast is on-going during the construction. This cooperative approach minimizes inconvenience and potential future service disruptions.

As a part of the sidewalk, curb and street restoration, new ADA-compliant ramps and pavements will be installed during this work improving the safety, functionality and aesthetics along the streets where work is taking place.

### Important Project Facts

- Work will be conducted in 9 blocks of the Rhawnhurst neighborhood in North Philadelphia.
- The project will provide more reliable service for domestic and fire department needs.
- Work will be staged to minimize impact to the surrounding neighborhood.
- Started September 2014
- Anticipated completion: Early 2015

### Triple Bottom Line Analysis

#### Social Equity

- Improved sidewalks & access ramps

#### Environmental Benefits

- Reduced water losses with new pipes

#### Economic Gains

- Reduced maintenance & repair costs
- Collaboration with SEPTA, PECO, & PGW



Graphic rendering of completed PWD facilities beneath Bleigh Ave & Palmetto Ave

## Frequently Asked Questions

With all construction there is some level of inconvenience. PWD is working to minimize these impacts. Please refer to the questions and answers below for commonly requested information:

**Q:** Will I lose water service during construction?

**A:** Minor disruptions of water service are anticipated during construction, resulting in the loss of water service for 1-2 hours while house connections to new pipes are made and for 4-8 hours while water main connections are completed. Residents will be notified when water service outages are anticipated.

**Q:** What are the hours of construction?

**A:** Typical construction hours are from 7:00 AM to 4:00 PM but can vary seasonally.

**Q:** How will construction affect traffic, sidewalk access and parking?

**A:** Street parking during hours of construction will be restricted. Temporary “No Parking” signs will be installed as needed for safety and construction. Signs will be installed before the start of work indicating the dates and hours that the areas will be closed. Vehicular traffic, pedestrian access, trash collection and deliveries will be maintained. Any cars left on streets where work is scheduled to take place will be towed to a nearby public street. Project personnel will be available to direct you to your car.

**Q:** How dusty will my street be during construction?

**A:** All construction work is subject to dirt and dust. We apologize for any inconvenience. At the end of each work day, the Contractor will be responsible for keeping the site clean.

**Q:** Will trees be protected during construction?

**A:** A tree specialist will assess all trees in the project area prior to construction to identify measures to protect trees.

**Q:** Will SEPTA service in the area be affected?

**A:** No interruptions to SEPTA service are anticipated, although detours may be necessary for the following:

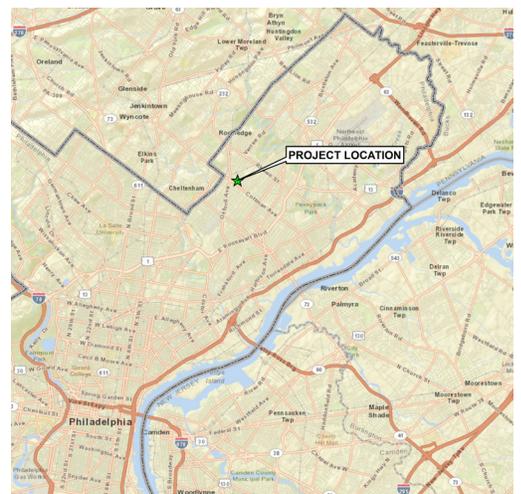
- Bus Route 19 on Whitaker Ave
- Bus Route 18 on Oxford Ave

Still have questions?

Call 215-685-6300



City and street view of construction to be completed





The ARAMARK Tower  
1101 Market Street  
Philadelphia, Pennsylvania 19107-2994

HOWARD M. NEUKRUG P.E.  
Commissioner

9/17/14

Dear Water Customer

I am writing to alert you that the Water Department will be starting heavy construction work in your neighborhood in the near future. The water mains located in the streets listed below have outlived their useful lifespan and must be replaced now to safeguard your water and sewer services and prevent potential leaks or breaks from flooding and damaging City streets and private property.

<u>Street</u>	<u>From</u>	<u>To</u>	<u>Type of Work</u>
Bleigh Ave.	Whitaker Ave.	Dungan Rd.	Water Reconstruction
Bleigh Ave.	Dugan Rd.	Montour St.	Water Reconstruction
Bleigh Ave.	Montour St.	Claridge St.	Water Reconstruction
Bleigh Ave.	Claridge St.	Tabor Ave.	Water Reconstruction
Bleigh Ave.	Tabor Ave.	Lawndale Ave.	Water Reconstruction
Bleigh Ave.	Lawndale Ave.	Bingham St.	Water Reconstruction
Bleigh Ave.	Bingham St.	Palmetto St.	Water Reconstruction
Bleigh Ave.	Palmetto St.	Rising Sun Ave.	Water Reconstruction
Bleigh Ave.	Rising Sun Ave.	Oxford Ave.	Water Reconstruction

The Water Department has hired a private contractor, **Seravalli, Inc.**, to complete the above project. The work is scheduled to start on or about **9/22/14** and will proceed block by block until final completion by approximately **May of 2015**.

The contractor will also replace your existing water service pipe between the new water main and your curb valve box, repave all pipe trench excavations in the street and sidewalk, and generally restore the work site to its initial condition. Prior to starting work, the Contractor will photograph and record all existing conditions, in order to help avoid potential disputes between the contractor and property owners and assure that all work sites are left in acceptable condition upon completion of the project.

Unavoidably, Water reconstruction work is never a clean or noiseless business, involving the use of large construction equipment to break out roads, excavate trenches and haul heavy materials to and from the site. It will be necessary to temporarily store construction materials in selected areas along the street until the new piping is installed. Lastly, pipe trench repaving and final clean-up will complete the work on your block.

Throughout construction, normal day to day street use will be disrupted as temporary accommodations must be made for parking, vehicle and pedestrian traffic, trash pick-up and emergency access. While these major inconveniences can not be eliminated, we will do our best to control and minimize them.

During normal working hours, between 7:00 AM and 3:30 PM, it may be necessary to close the street to through traffic. The contractor will also post "No-parking" signs on an as required basis as the work proceeds. Trash should be placed at the curb as regularly scheduled and the contractor will assist the Streets Department with pick up.

The Water Department has assigned an Inspector to the project who will be on-site every day. Should you experience any problems as a result of the work, please ask to talk with the Inspector on the job site; he will discuss the problem with the contractor and do whatever possible to assist you. The Inspector will notify you one day in advance of any scheduled water shut-offs, of which several will be required over the course of the project. These water shut-offs are necessary for the contractor to make connections to the new water main; shut-offs typically take place in the morning hours, start at 9:00 AM and last for 2 to 8 hours, depending on the difficulty involved.

If you are unable to contact the Inspector at the job site or have any other questions concerning the work, please contact me at the number listed below between 8:30 AM and 5:00 PM, Monday thru Friday. Should an emergency occur during non-working hours, please call the Water Department hot line at 685-6300, where someone will take your call at any time.

Please keep these phone numbers handy in the event you find a need for our assistance, and thank you in advance for your patience and cooperation.

Very truly yours,



Division Engineer  
685-6359

cc: CBF/Britt, Work # W-20340-D

Div Eng  
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