Replacement of Water Mains

- Brighton St from Tabor Ave to Montour St
- Dungan Rd from Princeton Ave to Saint Vincent St
- Friendship St from Whitaker Ave to Pennway St
- Whitaker Ave from Kerper St to Longshore Ave
- Pennway St from Unruh Ave to Knorr St

The water mains that provide water to houses and businesses on these streets are approaching the end of their useful life. Water main breakages can present significant inconvenience and water service disruption to customers. PWD is proactively installing new water mains to increase service reliability. These new mains will be "right-sized", meaning PWD will install the most appropriately-sized main to meet the needs of its customers.

Coordination with other utilities such as PECO, PGW, Verizon and Comcast will be on-going before and during construction. This cooperative approach minimizes inconvenience and potential future service disruptions.

Important Project Facts

- Work will be conducted in 8 blocks in Northeast Philadelphia.
- The project will provide more reliable service for Water Department customers.
- Work will be staged to minimize impact to the surrounding neighborhood.
- Anticipated start date: October 2014
- Anticipated completion: April 2015

Community Benefit Analysis

Economic Gains

- Reduced maintenance & repair costs

Environmental Benefits

- Reduced water losses with new mains

Leadership

- Collaboration with SEPTA, PECO, & PGW

Graphic rendering of completed PWD facilities beneath Woodland Ave and Conestoga St.

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 necessary during construction. The loss of water service for 1-2 hours while house connections are made and for 4-8 hours while water main connections are completed are typical. Residents will be notified in advance when water service outages are scheduled.

Q: What are the hours of construction?
A: Typical construction hours are from 7:00 am to 4:30 pm.

Q: How will construction affect traffic, sidewalk access and parking?
A: Street parking during hours of construction may be restricted. Temporary "No Parking" signs will be posted as needed. If parking restrictions are necessary, signs will be installed before the start of work indicating the dates and hours that the areas will be closed. Detour signs will be set up if it becomes necessary to close streets for an extended period. Trash collection will not be distrupted and should be placed out on normally scheduled collection days.

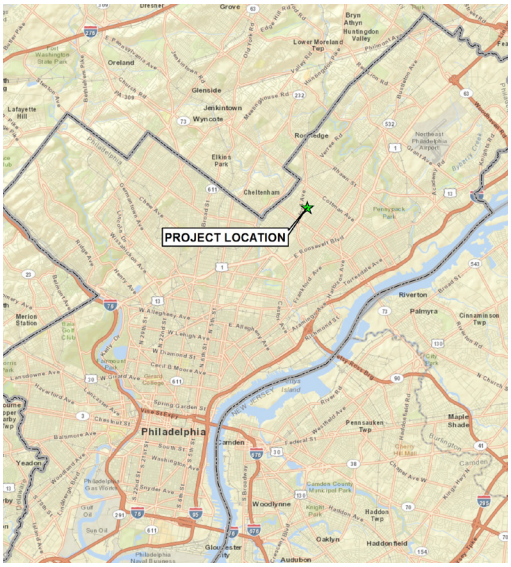
Q: How dusty will my street be during construction?
A: All construction work is subject to dirt and dust. We apologize for any inconvenience. The Contractor will do their best to maintain a clean work site.

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 Routes 19 and 67 along Whitaker Ave

Q: Who should I contact if I have a concern?
A: A PWD inspector will be on site during construction and he/she will be able to remedy any concern. A letter from the supersing engineer with contact information will be proveded prior to start.

Still have questions?
Call 215-685-6300



City and street view of construction to be completed

Philadelphia
Water Department

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

HOWARD NEUKRUG
Commissioner

WORK NO. 20410

10/17/2014

RELAY OF WATER MAINS
IN
WHITAKER AVENUE FROM KERPER STREET TO LONGSHORE AVENUE
PENNWAY STREET FROM UNRUH AVENUE TO KNORR STREET
FRIENDSHIP STREET FROM WHITAKER AVENUE TO PENNWAY STREET
BRIGHTON STREET FROM TABOR AVENUE TO MONTOUR STREET
DUNGAN ROAD FROM PRINCETON AVENUE TO ST. VINCENT STREET

Dear Water Customer and neighbor,

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

The Water Department has hired a private contractor, Philip Pio Construction, Inc. to complete the above project. The work is scheduled to start 10/20/2014.

A new water main will be installed, disinfected and tested. At the request of the Fire Department, all fire hydrants presently located in the middle of a block will be relocated to an adjacent intersection for improved accessibility and public safety. The contractor will 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 generally restore the work site to its initial condition. The contractor will schedule a photographer to visit the job site to record all existing conditions prior to the start of construction. This will help to 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.

Construction work, unavoidably, is never a clean or noiseless business. It can involve the use of large construction equipment to break out roads, excavate deep 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. 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. Trench repaving and final clean-up will complete the work on your block. 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 refuse pick up.

A Water Department Inspector will be on-site every day. Should you experience any problems during the course of the work please ask to talk with the Inspector, Nathan Schmidt (phone 215-964-8109).

The inspector will notify you one day in advance of any scheduled water shut-offs. Several water shut-offs 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 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 4:30 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,
Dave Pandya
Gary Sifert /FOR
Division Engineer
215-410-9093

Work # 20410
cc: CBF/Britt,
Div Eng Dave Pandya
Laura Copeland
Arthur Holst
Joanne Dahme
John Digiulio
Joseph Rudolph