



Randy E. Hayman, Water Commissioner

01/06/2020

Dear Philadelphia Water Customer:

You are receiving this letter as a second notification that a Water Department construction job is soon to begin in your neighborhood. Our work will take place soon on the blocks listed below, and as a neighbor in this community we want you to be aware of possible traffic disruptions and delays while this work is ongoing.

This project is part of the overall green infrastructure program called *Green City, Clean Waters*, implemented by the City of Philadelphia to improve the stormwater management of your neighborhood. Green stormwater infrastructure includes a range of soil-water-plant systems that intercept storm water, infiltrate a portion of it into the ground, evaporate a portion of it into the air, and in some cases release a portion of it slowly back into the sewer system.

Prior to work starting on each of these blocks, residents directly impacted by this work will receive an additional hand delivered letter to their home alerting them that work is soon to begin. This project will take place at these locations:

Street	From	To	Type of Work
W. Pacific Street	20th Street	N. 17th Street	Green Infrastructure
N. 19th Street	W. Ontario Street	W. Pacific Street	Green Infrastructure
N. Gratz Street	W. Venango Street	W. Pacific Street	Green Infrastructure
N. 18th Street	W. Ontario Street	W. Pacific Street	Green Infrastructure
N. 17th Street	W. Atlantic Street	W. Pacific Street	Green Infrastructure
W. Atlantic Street	N. 18th Street	Gratz Street	Green Infrastructure
W. Tioga Street	19th Street	20th Street	Green Infrastructure

Project Info: #50174 Tioga Green Streets
Contractor: Petrongolo Contractors Inc.
Contract Date: 12/16/2019 to 10/26/2020

- During normal working hours (7:00am-3:30pm) it may be necessary to close the street
- Trash should be placed at the curb as regularly scheduled
- The Water Department has assigned an engineer and inspector to the project who will be on-site every day
- Our engineer and inspector will ensure that the work proceeds in a safe and workmanlike manner
- Should you experience any problems as a result of the work, please talk with the inspector on the job site who will be wearing clothing identifying him/her as a Water employee
- The inspector will notify you one day in advance of any scheduled water shut-offs, of which several may be required over the course of the project

If you are unable to contact the inspector at the job site, or have any other questions, please contact me at the number listed below between 8:00am-4:30pm Monday through Friday. Should an emergency occur, please call the Water Department hotline at (215) 685-6300. Further information about Philadelphia Water Construction can be found at www.phila.gov/water/notifications. Questions can be sent to waterinfo@phila.gov.

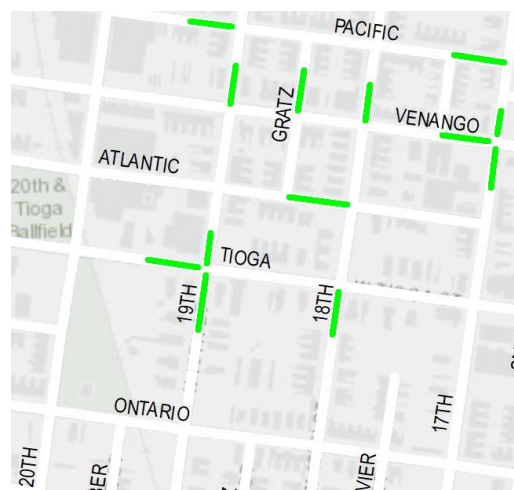
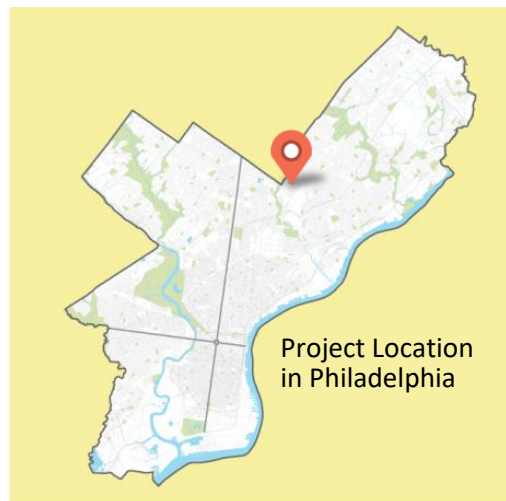
Sincerely,
Nick Del Casale for
Jovan Como
Division Engineer
215-866-7185

Project Number S-50174-G

Construction of Green Stormwater Infrastructure (GSI)

Start Date: February 2020

Anticipated Completion Date: November 2020



Why are we doing this project?

State and federal regulations require Philadelphia to reduce the pollution entering our rivers when excess stormwater causes sewer overflows. **Green City, Clean Waters** is a program designed to meet those regulations and invest in neighborhoods across the city by creating stormwater infrastructure that incorporates green space.

In addition to water quality benefits, green tools used by **Green City, Clean Waters** provide a number of community benefits. New green spaces have been found to **improve the value of homes** and **encourage outdoor recreation** while **reducing stress, noise, air pollution** and **litter** in neighborhoods.

What is green stormwater infrastructure?

Green stormwater infrastructure (GSI) uses materials such as plants, soil, stone and special pavement to slow, filter and soak up water during storms. This project includes the following types of green stormwater infrastructure:

Stormwater Tree Trench - A stormwater tree trench looks like a series of traditional street trees, but underground the trees are connected by a concrete structure designed to store and filter water. During construction, a trench is created along the sidewalk and lined with special fabric, then filled with stone and topped with soil and trees.

Underground Storage - Underground or subsurface storage refers to spaces that store stormwater underground. Typically, a rectangular bed is cut in the street or sidewalk. The bed is lined with special fabric and then filled with stone or gravel and sometimes plastic storage pipes.

Areas impacted by construction:

- W. Pacific St. from N. 20th St. to N. 17th St.
- W. Atlantic St. from N. 18th St. to Gratz St.
- N. 19th St. from W. Ontario St. to W. Pacific St.
- N. 18th St. from W. Ontario St. to W. Pacific St.
- N. Gratz St. from W. Venango St. to W. Pacific St.
- N. 17th St. from W. Atlantic St. to W. Pacific St.
- W. Tioga St. from N. 19th St to N. 20th St.

