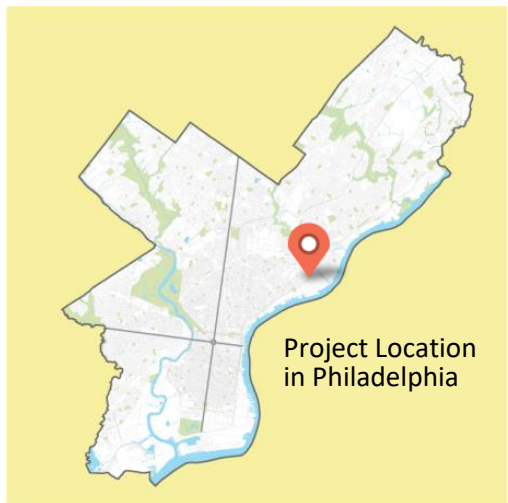


Project Number 50192

# Heitzman Playground Large Area Disconnection and Subsurface Trenches

Anticipated Start Date: **Fall 2021**

Anticipated End Date: **Winter 2023**



## Areas impacted by construction:

- Castor Avenue from Frankford Avenue to Amber Street
- E Venango Street from Frankford Avenue to Amber Street
- Amber Street from E Venango Street to Castor Avenue
- Heitzman Recreation Center at 3631 Amber Street

## 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.

Green stormwater infrastructure includes a range of soil-water-plant-stone systems that intercept stormwater, infiltrate 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. PWD is installing green stormwater infrastructure throughout Philadelphia.

The infrastructure installed in this location will include 3 underground stone storage trenches, three tree pits, and new stormwater piping. This infrastructure will allow for better management of stormwater through soil infiltration and evapotranspiration, in addition to better control of erosion and sedimentation. More advantageous stormwater handling reduces the pollutant loading on Philadelphia's rivers and streams.

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

## What are the benefits of doing this project?

- *Green City, Clean Waters* objectives
- Playground infrastructure improved including driveway, sidewalk and grass surface
- Improved sidewalks and curb ramps
- Reduced maintenance and repair costs
- Fewer sewer back-ups
- Increased Stormwater resilience

## Frequently Asked Questions (FAQs)

With all construction there is a level of inconvenience. Philadelphia Water is working to minimize construction impacts. Please refer to our Frequently Asked Questions for more information:

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

A: No. There will be no loss of water service during construction.

**Q: Will other utilities be interrupted during construction?**

A: Yes. We are working with PECO, PGW, and Verizon to minimize any disruption to service during construction.

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

A: Typical construction hours are from 7:00 a.m. to 4:00 p.m. but can vary seasonally.

**Q: How will construction impact 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, but we try to keep it to a minimum. 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 the trees.

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

A: Yes. Route 89 along Frankford Ave will detour during construction. Signage at bus stops at Frankford Avenue at Venango Street and Castor Avenue at Frankford Avenue will indicate temporary stop locations. Visit [SEPTA.org](http://SEPTA.org) for more information.

**Q: Once the project is built, who will maintain the new plants and trees?**

A: Philadelphia Water is responsible for maintaining all of our infrastructure, including green stormwater infrastructure. We visit sites about once a month to perform routine maintenance.

