



## Stormwater Tour

### Paseo Verde

Paseo Verde, a mixed-use, mixed-income residential and commercial space was developed from a former Philadelphia Gas Works parking lot in 2013. Adjacent to the Temple University SEPTA Regional Rail station, this transit oriented development became one of the nation's first LEED-Platinum Neighborhood Developments.

- The U.S. Green Building Council named Paseo Verde "Project of the Year" in August 2015.
- The project complied with Philadelphia Water Stormwater Regulations through the installation of many green stormwater infrastructure tools that reduced the development's impervious cover by 20%.
- GSI features include:
  - Four blue roofs that collectively manage 1" of water from approximately 40,000 square feet
  - Four green roofs with a 4-inch thick growing medium that collectively manage about 20,500 square feet
  - 1,200 square feet of permeable pavement
  - Two subsurface infiltration basins
- From above, the blue roofs look like regular roofs but they have a lip around their perimeters and water-resistant material so they can hold water for a period of time. The green roofs cover 1-story parking garages and provide accessible outdoor space for residents.



**Neighborhood:** North Philadelphia/Temple University

**Watershed:** Delaware River

**GreenTools:** Green roof, blue roof, porous pavement, subsurface infiltration basins

**Address:** 1950 North 9th Street

**Program:** Private Property

**Sewer Type:** Combined

**Completion Date:** Opened Fall 2013