

62nd Street Site – Status of Utilities

Potable Water

Multiple PWSA waterlines exist beneath Butler Street. Connection to site requires expected water usage application with and approval from PWSA.

Sanitary Sewer

A PWSA sewer line exists within 62nd Street. An 8-inch PVC sewer pipe, three 4" sanitary laterals and 5 manholes were installed as part of the improvements URA completed on the property. The sewer line slopes west to east across the property just short of an anticipated connection with the PWSA main within 62nd Street. Connection with the PWSA sewer main requires expected wastewater flow rate application and approval with PWSA.

Stormwater

A stormwater collection system was installed by URA as part of the URA improvements to the property. The system includes 4 PADOT Type M inlets and a PADOT Type 11 inlet along the access roadway that directs collected runoff via an 18" Thermoplastic pipe to a manhole at the end of the access roadway. The system also includes an earthen ditch constructed along the south side of the Allegheny Valley Railroad (AVRR) right of way. The ditch intercepts runoff flowing northward across the site and conveys it west to the manhole mentioned above. A 36-inch pipeline directs all the collected runoff from the manhole northward beneath the AVRR right of way to a stormwater management pit. The 114 x 83 x 9 feet deep rock filled pit detains the collected runoff water into the rock filled basin and then allows for slow discharge to the Allegheny River. This pit allows for compliance with Title 13 of the City of Pittsburgh Zoning Code, which requires elimination or detention of discharge to the waters of the Commonwealth for runoff produced from the annual 95th percentile rainfall event.

Electric

Power lines extend along Butler and 62nd Streets provide a source for connection to the property. Final connection requires load estimates provided to and approved by Duquesne Light Company.