



Brownfields Sustainability Pilot Fact Sheet

The Waterfront

EPA Brownfields Program

EPA's Brownfields Program empowers states, communities, and other stakeholders to work together to prevent, assess, safely clean up, and sustainably reuse brownfields. A brownfield site is real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.

EPA's Brownfields Sustainability Pilots provide technical assistance to support communities in achieving greener, more sustainable assessment, cleanup, and redevelopment at their brownfields projects. These pilots will also serve as models for other communities across the country.

Project Description

EPA has selected The Waterfront as a Brownfields Sustainability Pilot. Dunn Twigg Company, LLC is redeveloping a 26 acre brownfield located along the Lehigh River in Allentown, Pennsylvania. The property's historical uses of iron and steel manufacturing have left behind contaminated soil and ground water. Current site conditions also prevent access or reintroduction of the riverfront to the public.

EPA assistance will provide guidance on the reuse and recycling of construction and demolition materials as well as low impact development methods for stormwater management and river protection along the Lehigh River. The project proposes to transform the former brownfield into a mixed use development containing residential, commercial, and retail uses. Additionally, the current concept plan provides for public space along the riverfront in the form of park space, walking trails, and other passive and active features designed to increase appreciation for the historical, cultural, and environmental importance of the river. The replacement of the existing industrial uses on the property aims to provide an economic stimulus to the adjacent community, resulting in new jobs and interest in the area.



Technical Assistance: Low Impact Development & Stormwater Management

Technical Assistance Recipient:

Dunn Twigg Company, LLC

Project Focus:

Reuse and recycling of construction and demolition materials as well as low impact development methods for stormwater management in Allentown, Pennsylvania

Funding Amount:

\$25,000

Contacts

For further information, including additional technical assistance information, brownfields news and events, and publications and links, visit the EPA Brownfields Web site at: www.epa.gov/brownfields.

EPA Region 3 Brownfields Team
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The information presented in this fact sheet comes from the proposal for technical assistance; EPA cannot attest to the accuracy of this information. The implementation plan for the technical assistance has not yet been finalized. Therefore, activities described in this fact sheet are subject to change.