West End Bridge Access Structures

Concept Report February 21, 2024

















Team

Contract Team

City of Pittsburgh
PennDOT
ALCOSAN
West End Community Group
Manchester Citizens Group

Sans façon + Steve Gurysh Art

Scitek (MBE)

Geotech Hydrology Utilities / ROW Christine
Davis (WBE)

Cultural Resources Trophy Point (VOB)

Cost Estimating

Stakeholders

Riverlife

Contract Team Representative EL DORADO

Project Lead + Architecture

Buro Happold

Electrical Engineering Sustainability Ped+Cycle Mobility

Derek Porter

Lighting Design

Public

Thornton Tomasetti

Structural Engineering Merritt / Chase (WBE)

> Landscape Architecture Accessibility

Langan

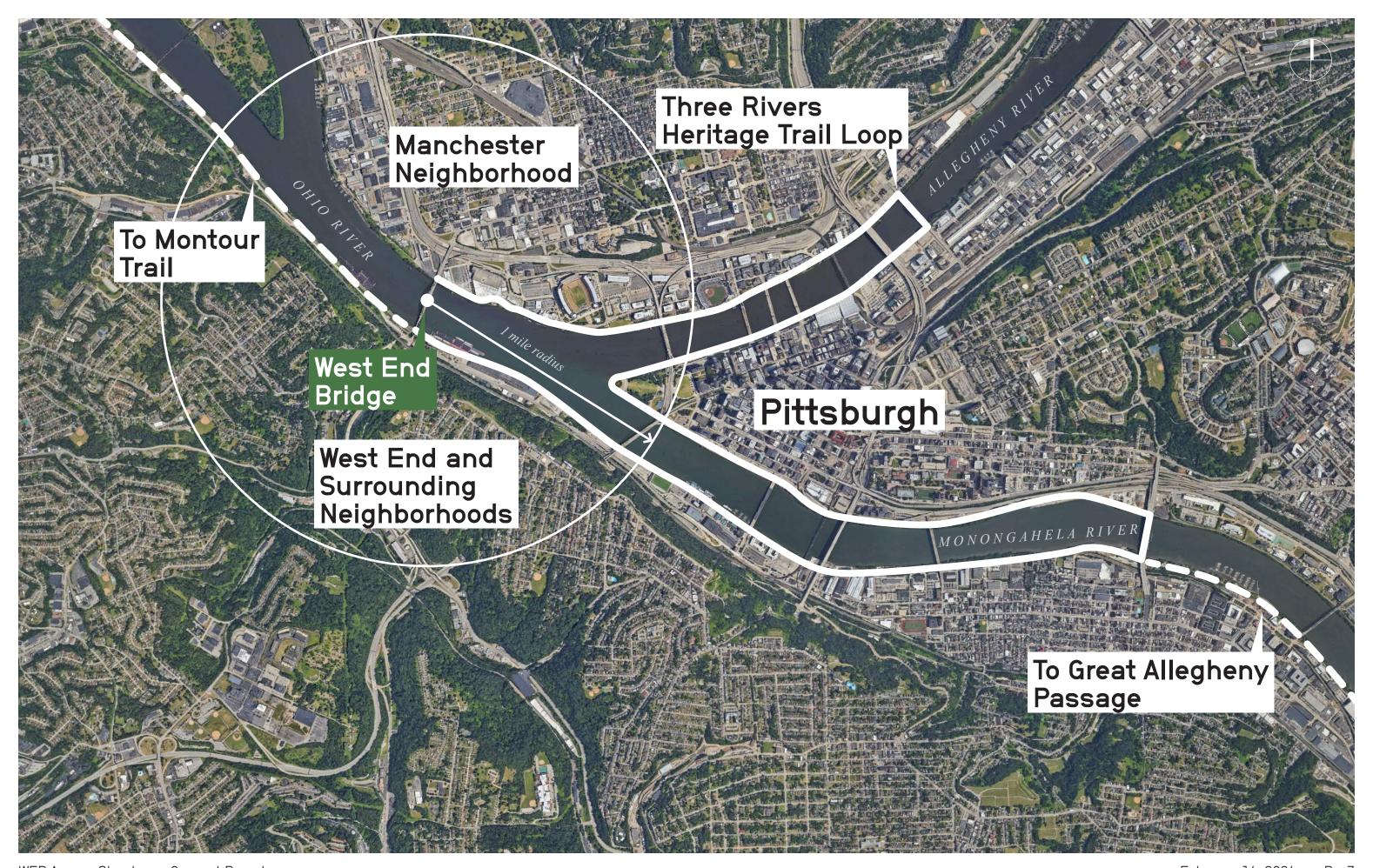
Civil Engineering Traffic Engineering Surveying

WEB Access Structures: Concept Report

Simplified Project Schedule



WEB Access Structures: Concept Report



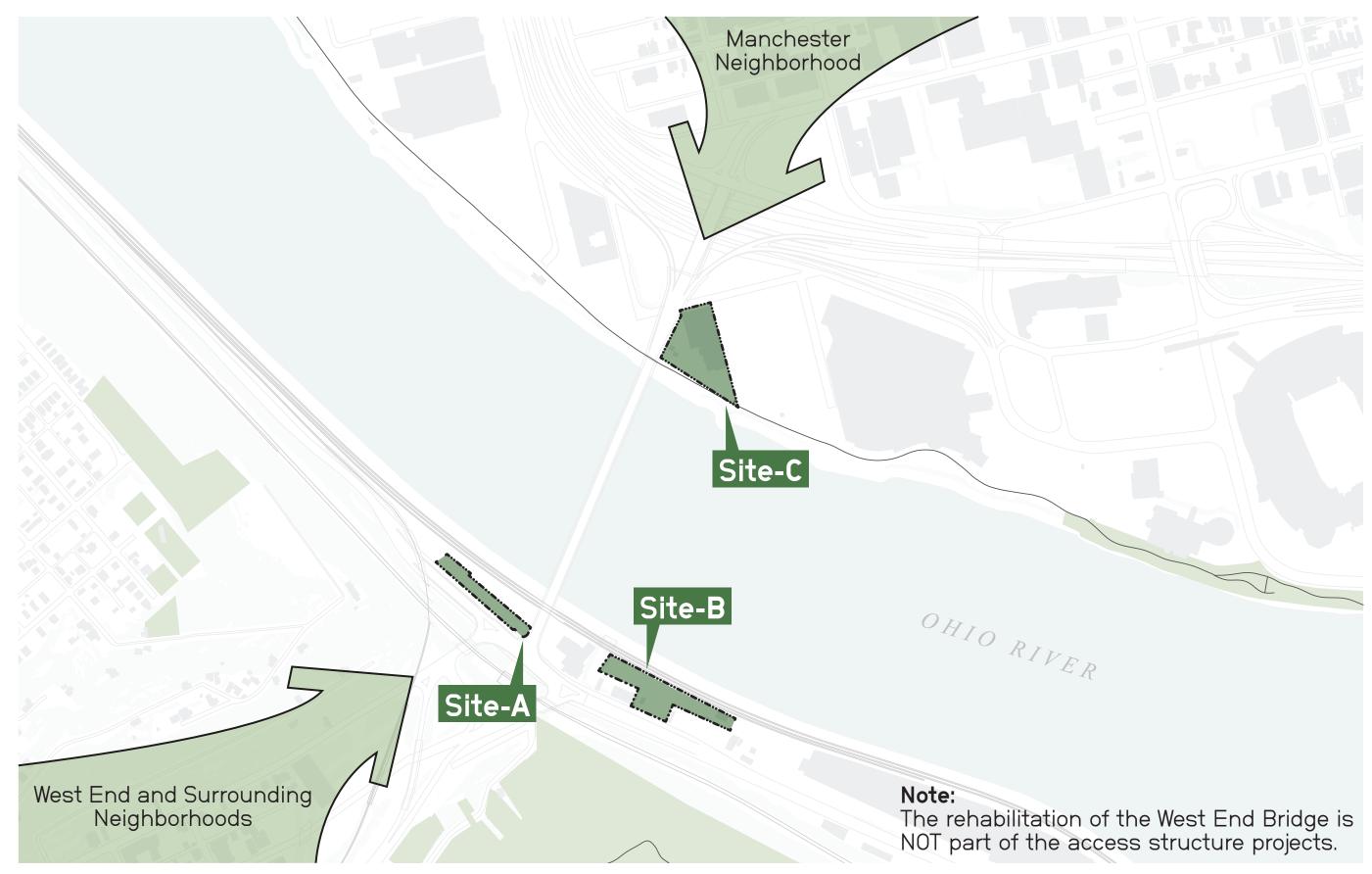
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Project Site











West End Project Sites



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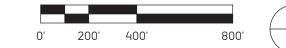
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Manchester Project Site

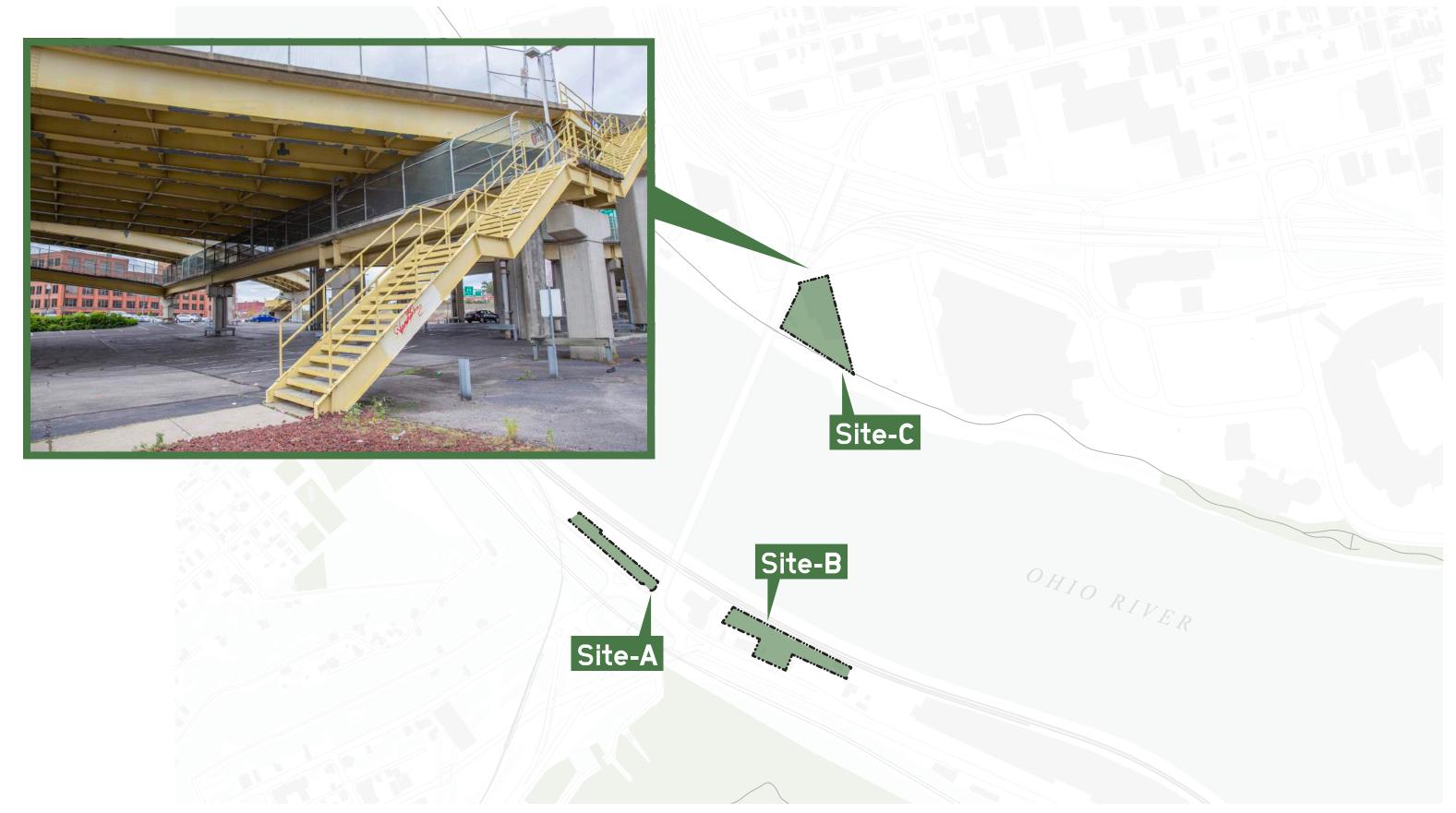


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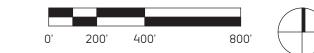
Existing Conditions

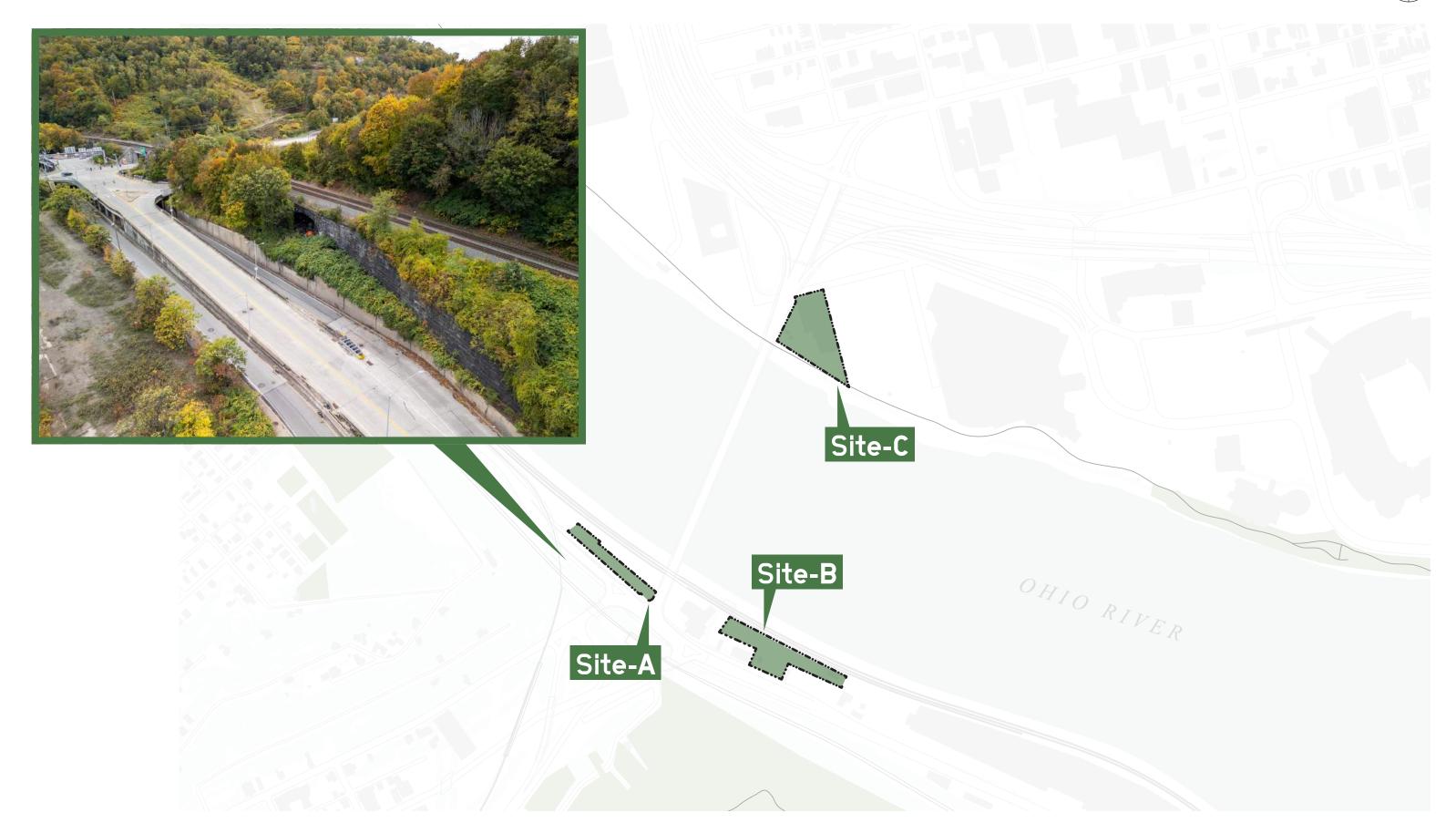




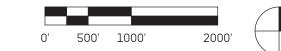


Existing Conditions

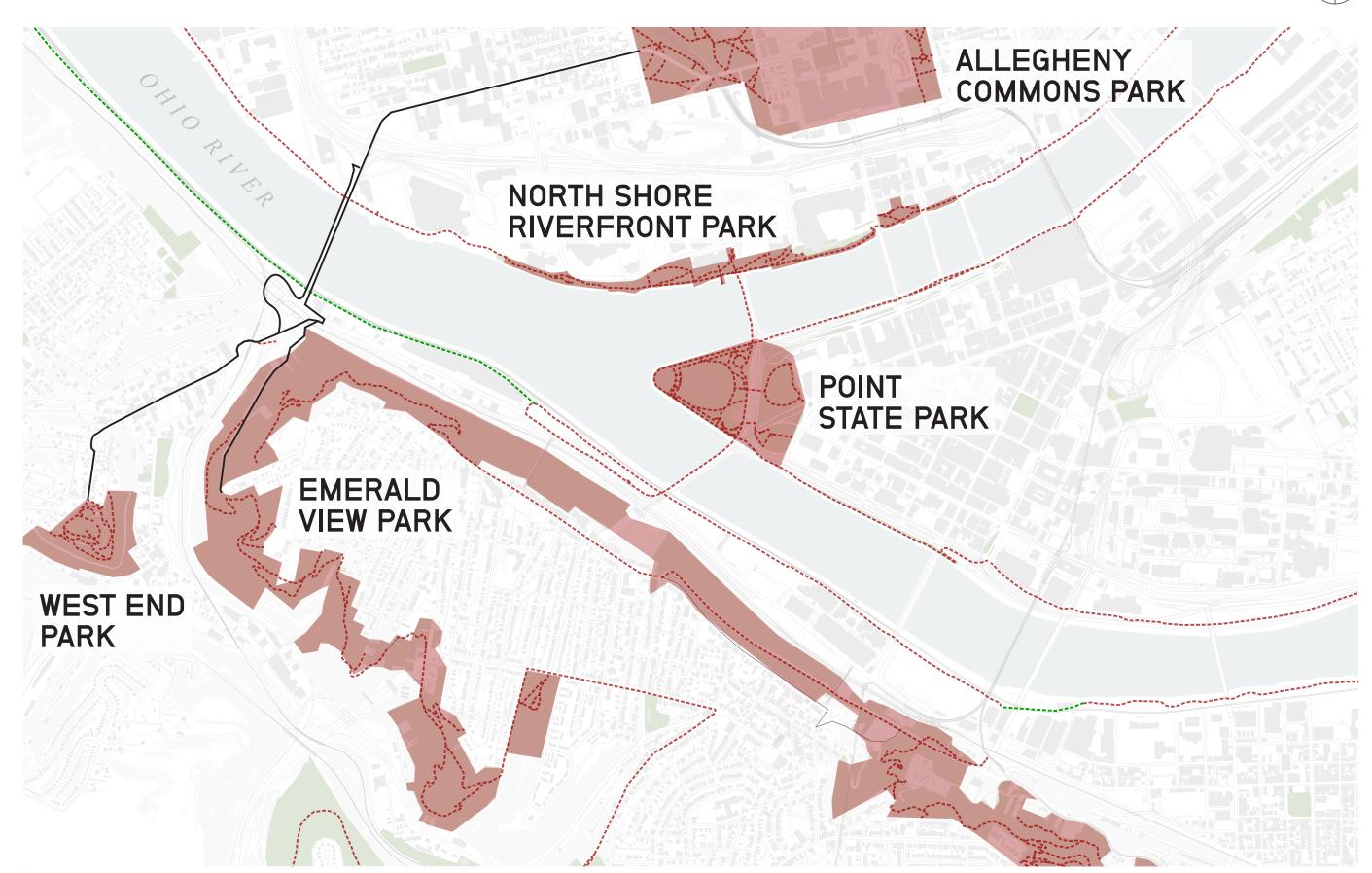




Parks



- Parks
- -- Existing Trails
- -- Trail Gaps
- West End Bridge Connector Routes



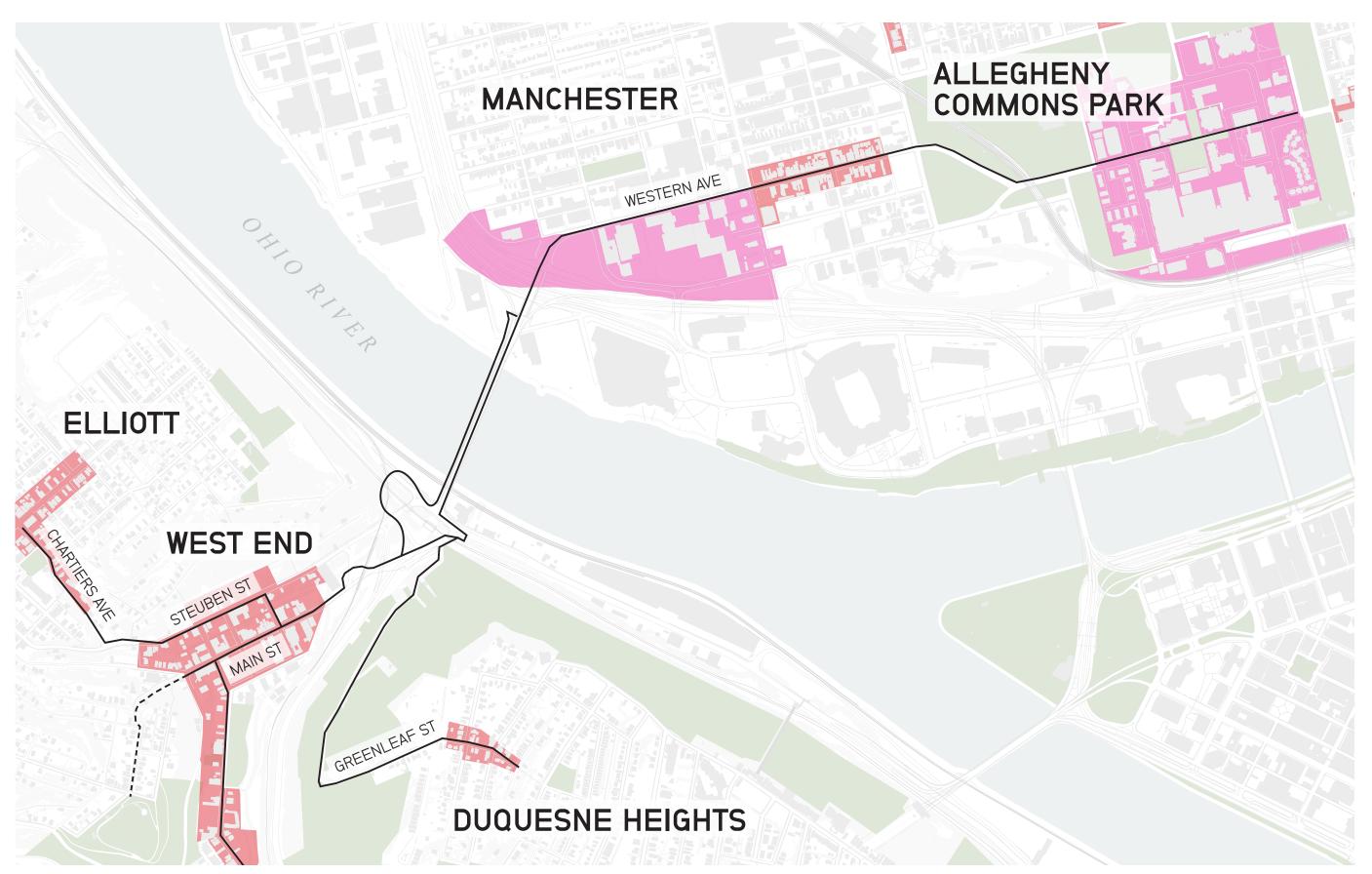
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Commercial Areas



- Local Neighborhood Commercial
- Urban Neighborhood Commercial
- West End Bridge Connector Routes



Community Engagement by Design Team

1

Municipal Agency Stakeholders

Format: Document and Review

2

Virtual Meeting - Open to both neighborhoods

Format: Virtual meeting via Zoom Dec. 4, 2023: 6:00 - 8:00 pm

3

In Person - Open to both neighborhoods

Format: In-Person Event at Pittsburgh Musical Theater Dec. 5, 2023: 6:00 - 8:00 pm

4

General Public

Format: Website

Project Values - WHY

- **Connected** Design routes to connect to the neighboring communities, to the city riverfront trail, and to the regional trail systems.
- **Safe** Provide safe, efficient access under, around, across, and through existing infrastructure
- **Celebratory** Celebrate the unique features of the adjacent neighborhoods, Pittsburgh, the three rivers, and the West End Bridge.
- **Pittsburgh-specific** Highlight Pittsburgh-specific infrastructural, historical, cultural, and ecological features to create a better sense of place
- Inclusive Design a welcoming public infrastructure, accessible to all
- Well-maintained Ensure long-term maintenance of structures and sites

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