

PENNDOT PROJECT INFORMATION

I-376 Westbound
Bathtub Flood Wall
Reconstruction Project
SR 376, Section A69
City of Pittsburgh,
Allegheny County



PROJECT TEAM

- Design Division
 - Direct questions to:
 - Jarod Grafton, P.E. – Project Manager at 412.429.4906 or jgrafton@pa.gov
 - Nick Krobot, P.E. - Assistant Environmental Manager
- Press Office
 - Steve Cowan - District Press Officer



PURPOSE OF PRESENTATION & PROJECT INTRODUCTION

- The purpose of this presentation is to introduce the project to the public, gather feedback, and present the proposed design.
- The purpose of the project is to:
 - Maintain the movement of traffic, including freight vehicles, and emergency service providers along the Parkway Central during significant Monongahela River flood events and to improve response time to Parkway Central flood events



PROJECT LOCATION



Project Location

PROPOSED PROJECT IMPROVEMENTS

- Anticipate construction to begin in 2026
- Primary work involves reconstruction of the existing flood wall along the Mon Wharf side of I-376 westbound.
 - Reconstruct four (4) flood walls along I-376 westbound.
 - Reconstruct one (1) flood wall along the ramp from Fort Pitt Boulevard to I-376 eastbound.



UNOFFICIAL



- ## Proposed Design

UNOFFICIAL

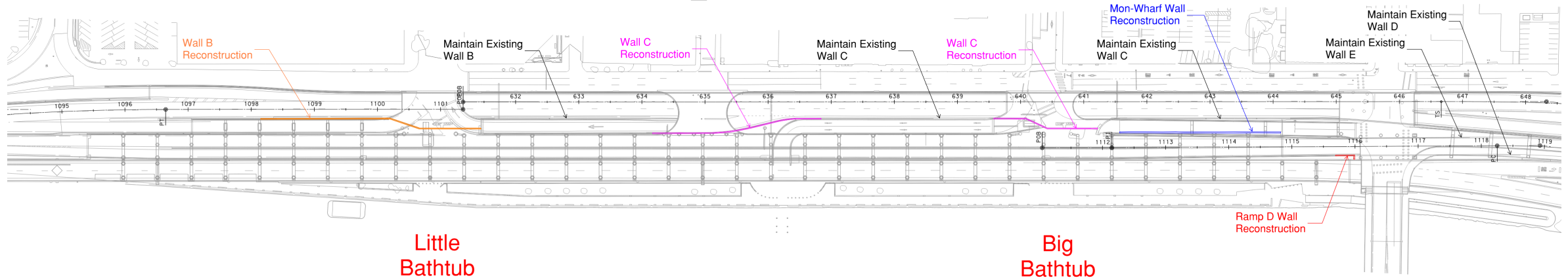
Commonwealth PI

Stanwix St

Market St

Wood St

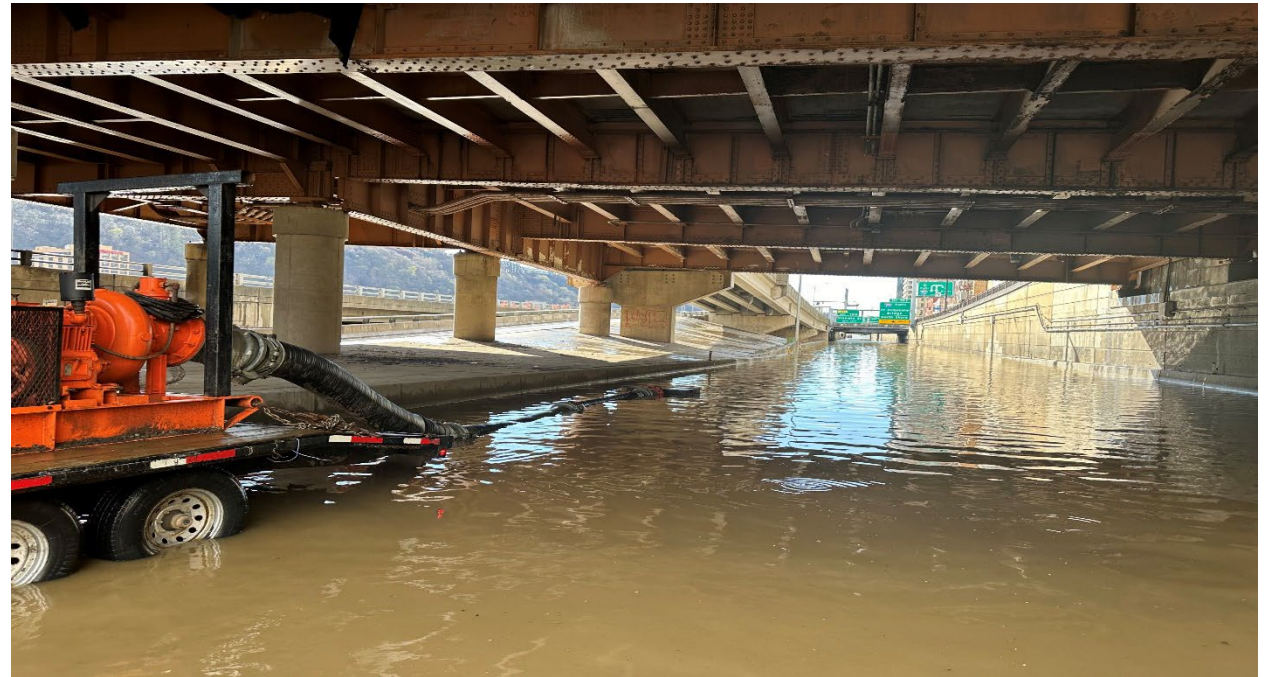
Smithfield St



Proposed Flood Wall Reconstruction Area

PROPOSED PROJECT IMPROVEMENTS

- Additional improvement include:
 - Installing micropiles along westbound I-376 to strengthen the existing structural foundation under the roadway.
 - Repairing and upgrading existing pumping systems along westbound I-376 (under Wood Street and Stanwix Street).
 - Replacing piping system to aid with future clean-up operation after extreme flooding event.



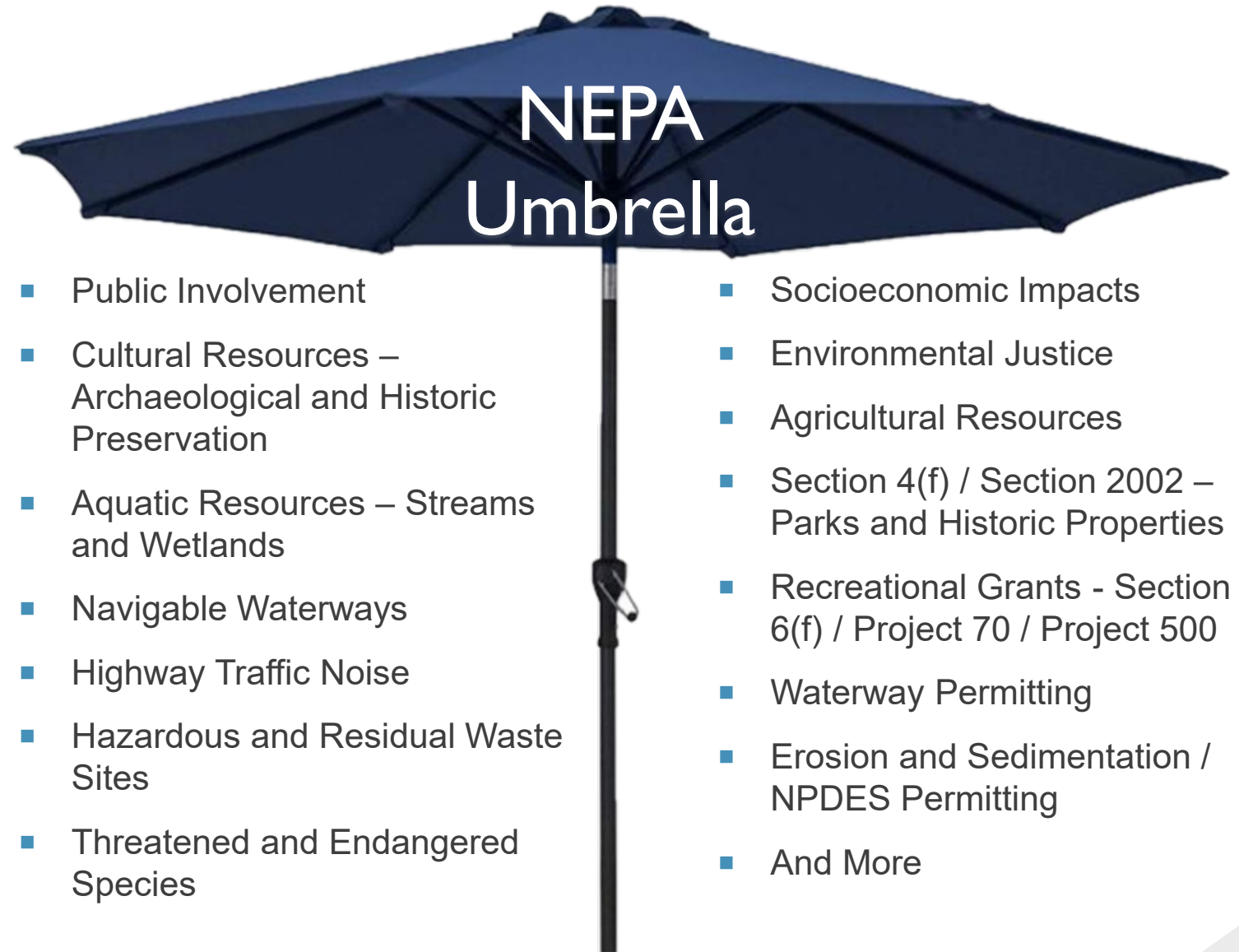
Traffic Control Alternatives (Subject to change)

- **I-376 Westbound Alternatives**
 - Alternative 1 – Long-term left lane closure of I-376 westbound and the closure of the Grant Street on-ramp and Stanwix Street off-ramp.
 - Alternative 2 – Nighttime closure of I-376 westbound. Detours will be posted.
- **Fort Pitt Boulevard Eastbound Alternatives**
 - Alternative 1 – Right lane closure at flood wall reconstruction area.
 - Alternative 2 – Right lane bypass closure starting at the Fort Duquesne Bridge.

NATIONAL ENVIRONMENTAL POLICY ACT

Public outreach begins with PennDOT Connects and extends into the **NEPA** (National Environmental Policy Act) process:

- PennDOT Connects is a project planning and development approach that engages local and planning partners by collaborating with stakeholders before project scopes are developed.
- NEPA requires agencies to integrate environmental values into their decision-making processes by considering the environmental impacts of their proposed actions and reasonable alternatives to those actions.
- NEPA also includes public involvement activities and gathering feedback from the public.
- This PowerPoint presentation is part of District 11-0's coordination with the public to obtain feedback on the project and to meet NEPA requirements.



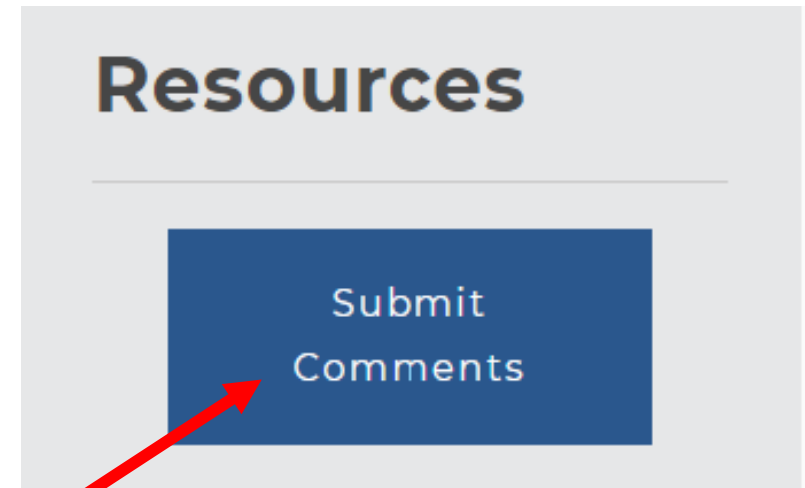
- Public Involvement
- Cultural Resources – Archaeological and Historic Preservation
- Aquatic Resources – Streams and Wetlands
- Navigable Waterways
- Highway Traffic Noise
- Hazardous and Residual Waste Sites
- Threatened and Endangered Species
- Socioeconomic Impacts
- Environmental Justice
- Agricultural Resources
- Section 4(f) / Section 2002 – Parks and Historic Properties
- Recreational Grants - Section 6(f) / Project 70 / Project 500
- Waterway Permitting
- Erosion and Sedimentation / NPDES Permitting
- And More



PROJECT SURVEY

PLEASE COMPLETE THE PROJECT SURVEY

- The project survey can be found on the project website.
- Click the tile under Resources labeled “Submit Comments” on the right side of the screen.



Click Here