



# Dragoon Way Stormwater Improvements Project

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## Community Meeting

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*Virtual Meeting  
April 3, 2024 6:30 pm*

# Agenda

- Welcome and Introductions
- Stormwater Overview
- Project Overview
- Question and Answer



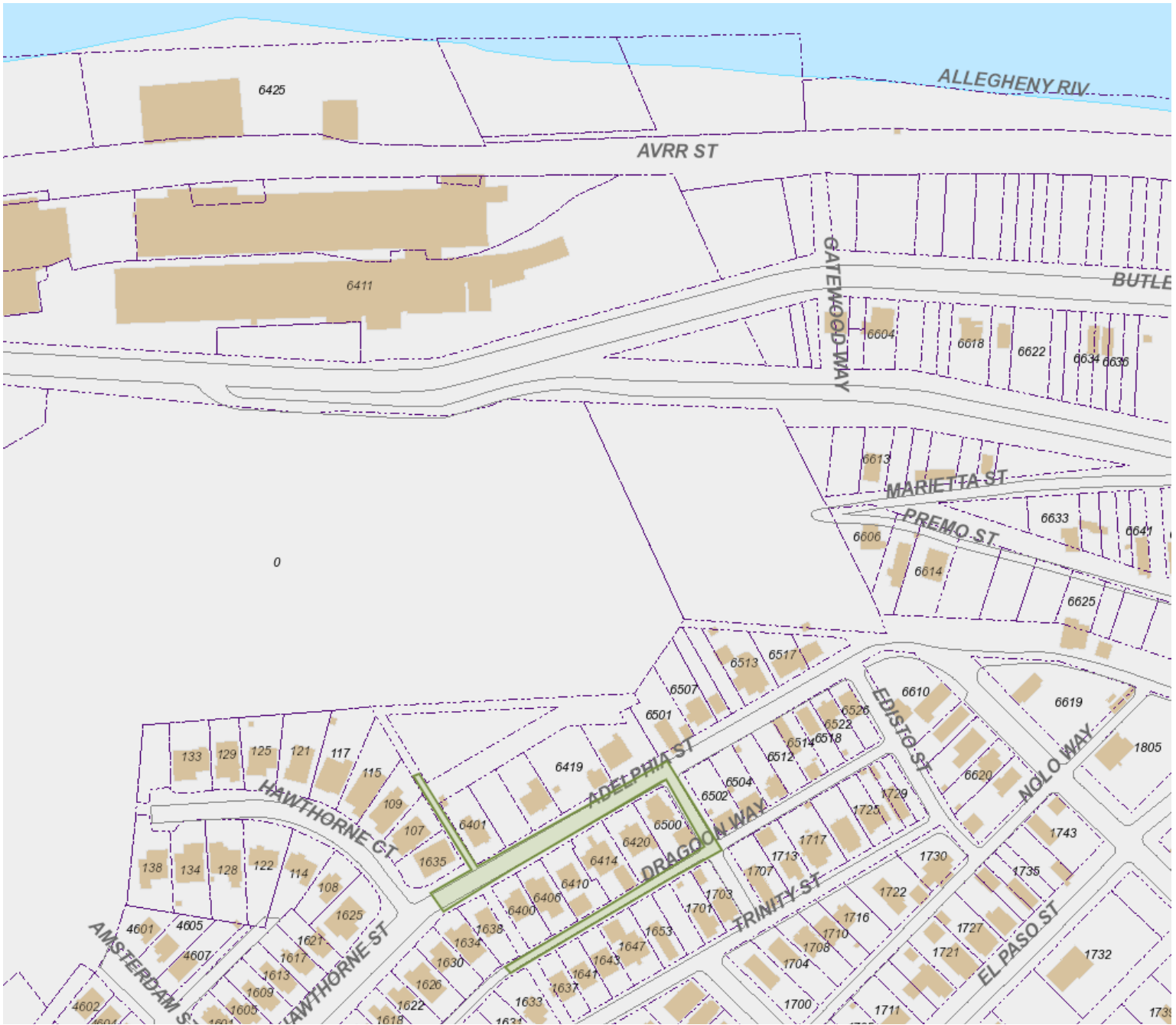
# Project Team

**Project Owner** – The Pittsburgh Water and Sewer Authority (PWSA) and the City of Pittsburgh Department of Mobility and Infrastructure (DOMI)

- PWSA Design Project Manager: Maria Natoli
- PWSA Construction Project Manager: Ben Grunauer
- PWSA Construction Communications Project Manager: Mora McLaughlin
- DOMI Project Manager: Michael Panzitta

**Project Designer** – Johnson, Mirmiran, & Thompson (JMT)  
**Construction Firm:** Independent Enterprises, Inc.





# Dragoon Way Project Overview

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# Project Background

**History:** The project area, including private property and rights-of-way, has historically experienced flooding from stormwater runoff and inadequate stormwater infrastructure.

**Location:** Stanton Heights neighborhood, A-41/Heths Run sewershed. This sewershed drains to the Allegheny River and experiences significant combined sewer overflow (CSO) events per year.

# Project Goals

- Reduce overland flooding within the project area including properties along Dragoon Way and Adelpia Street as well as roadway flooding
- Achieve downstream flood reduction benefits and reduce peak flows via stormwater best management practices (BMPs)
- Design the proposed infrastructure with long-term maintenance considerations at the forefront
- Manage runoff from the project area (2.65 acres, 1.43 acres of which are impervious surfaces)
- Approximately \$1.7 million investment in the community.

A background image of a residential street. In the foreground, a dark grey pickup truck is parked on the right side of the road. Further back, a blue car is parked on the left, and another dark car is visible in the distance. The street is paved, and there is a grassy area on the right side. The image is slightly blurred, suggesting a video or a high-angle shot.

# Project Overview

- Approximately 650 linear feet (LF) of new storm sewer
- Two subsurface stormwater detention systems under the rights-of-way at Dagoon Way and Adelphia Street
- Roadway drainage improvements via new pavement and curbing
- Outfall improvements



**Overall  
Project Area**



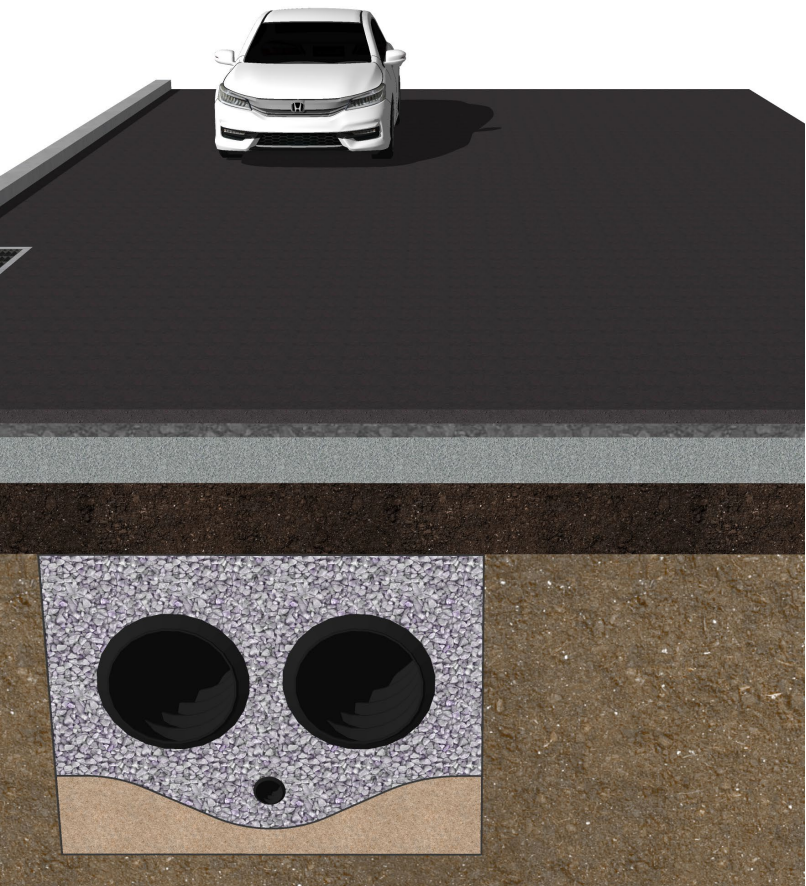


**Key**

- Underground stormwater storage
- Catch basin
- New stormwater Pipe
- Outfall
- Manhole

# Project Renderings

Underground stormwater storage

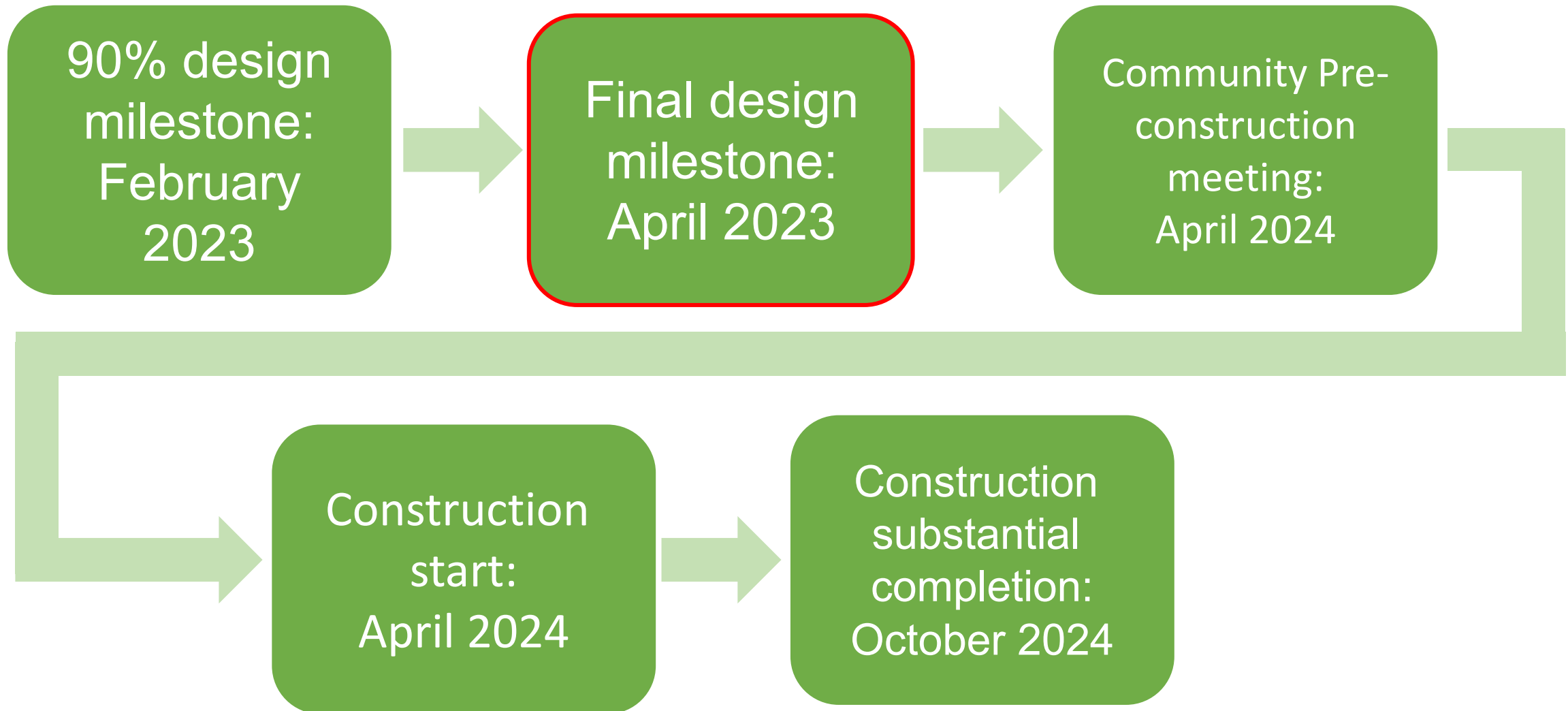


Dragoon Way



Adelphia St

# Project Schedule



# Daily Impacts

- Crews will work Monday-Friday, 7:00 a.m. – 5:00 p.m.
- Work will occur in four phases:

<b>Phase I</b>	Hillside and Adelpia Street	~4 weeks
<b>Phase II</b>	Livingston Street (connections on Adelpia Street and Dragoon Way)	~6 weeks
<b>Phase III</b>	Dragoon Way	~4 weeks
<b>Phase IV</b>	Restoration	~2-3 weeks

While work occurs on a street, that street will be closed to traffic 24/7.

**This is for the safety of our crews and pedestrians.** Crews will assist residents in getting to and from their properties.

# Daily Impacts Cont.

- Traffic detours will happen in coordination with the phasing of work. Signs will be placed around closures to direct traffic.
- There will be no water service interruptions as part of this work.
- Estimated project completion: October 2024.



## Key

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- Catch basin
- New stormwater Pipe
- Outfall
- Manhole

## Project Contacts:

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Construction Communications Project Manager

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Thank you

[www.pgh2o.com/dragoonway](http://www.pgh2o.com/dragoonway)

