



Highland Reservoir Pump Station Replacement

Highland Park Community Council

June 16, 2022

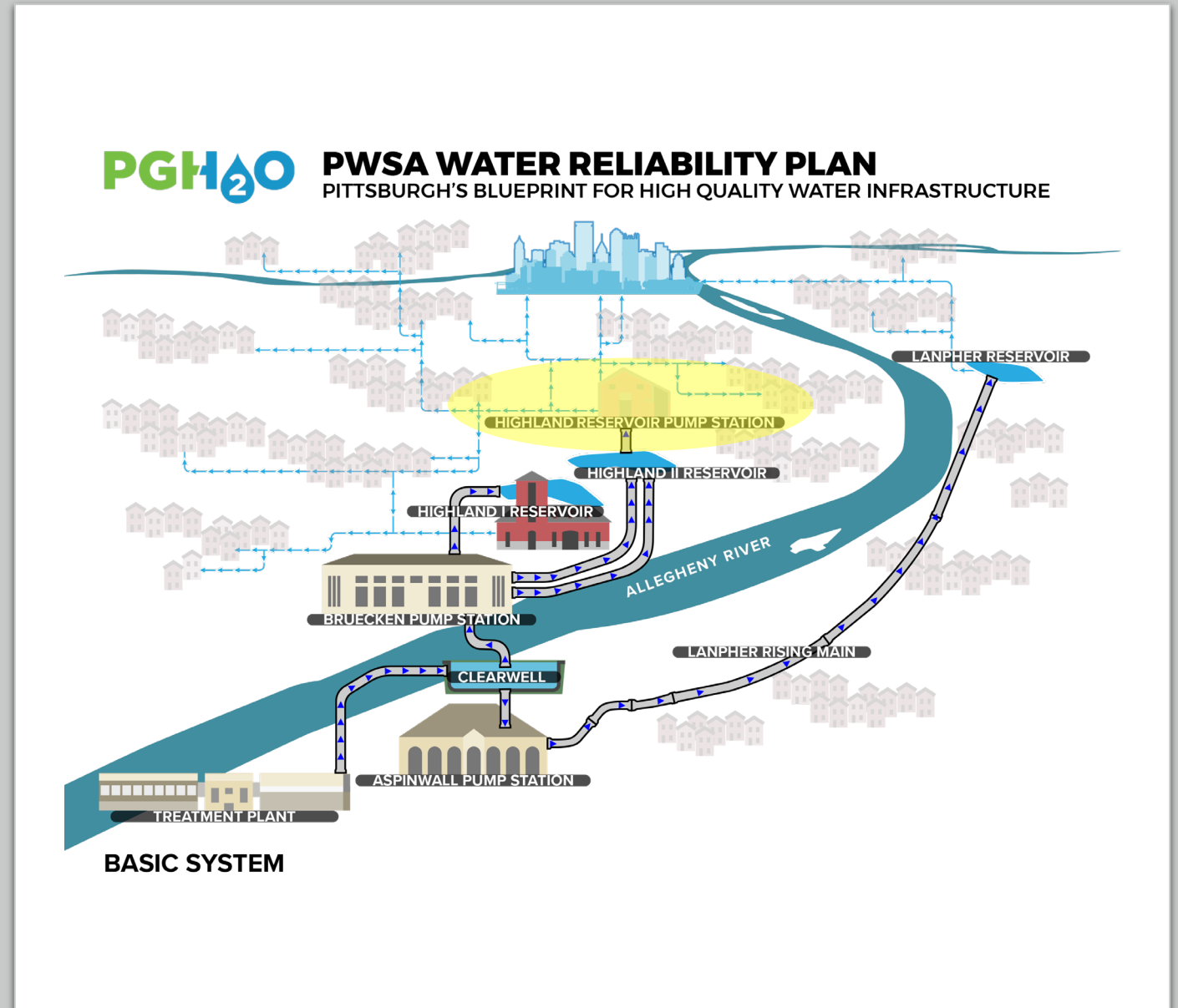
Agenda

- Welcome and Introductions
- Briefing - Water Reliability Plan
- Construction Impacts
- Project Schedule
- Community Outreach
- Questions and Answers



Water Reliability Plan

- Series of once-in-a-generation projects
- Will strengthen and add redundancy to water system
- Culminates with complete restoration of Clearwell
- Required by State through Consent Order
- Investment of \$300 million over next five years



A photograph of a brick pump station building with a flat roof and a circular vent. The building is surrounded by trees and a chain-link fence. A green banner is at the bottom.

Highland Reservoir Pump Station Replacement and Rising Main Upgrades

PG&E
Highland Pump Station
1435 North Maple Ave
Pittsburgh, PA 15205

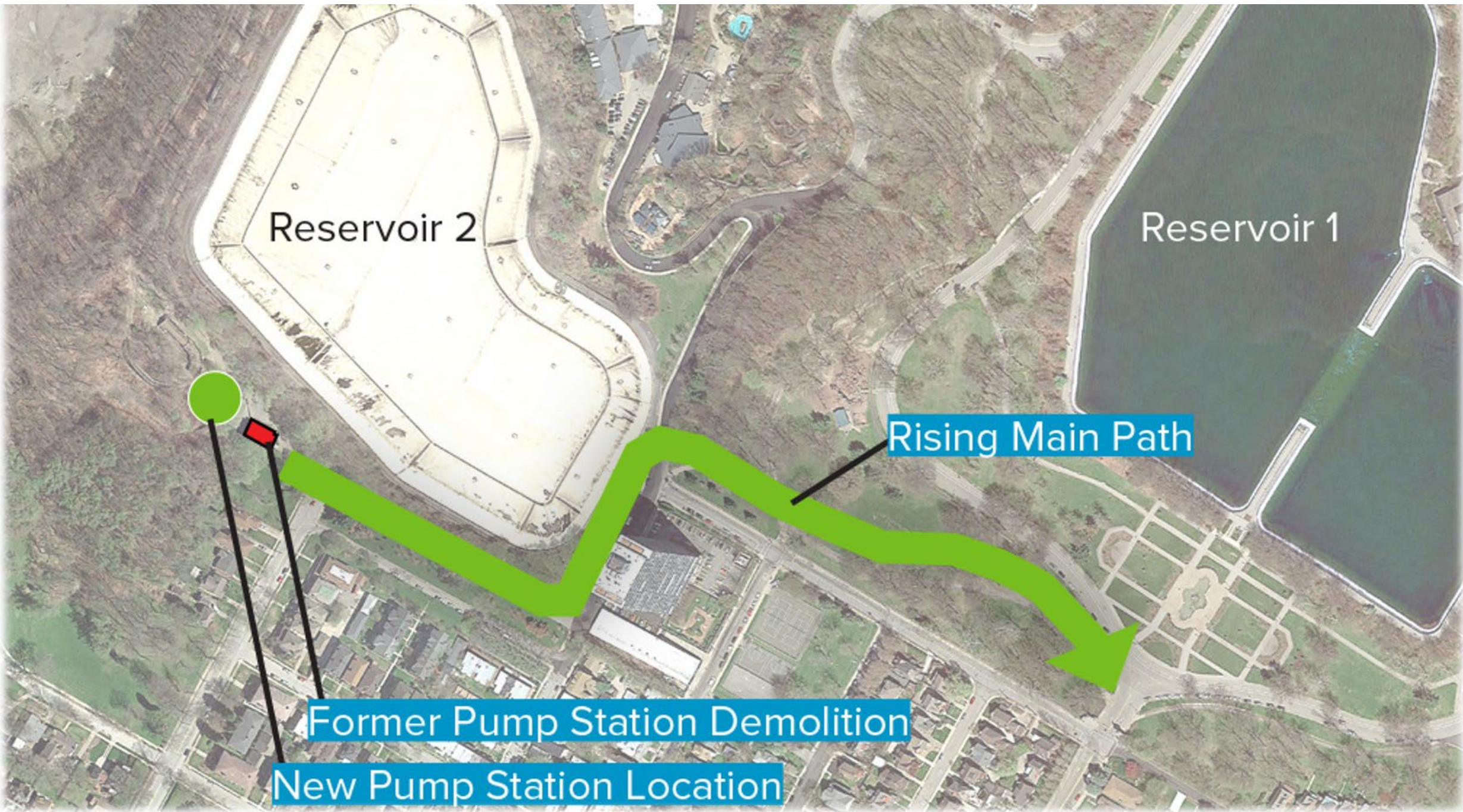
Reservoir 2

Reservoir 1

Rising Main Path

Former Pump Station Demolition

New Pump Station Location



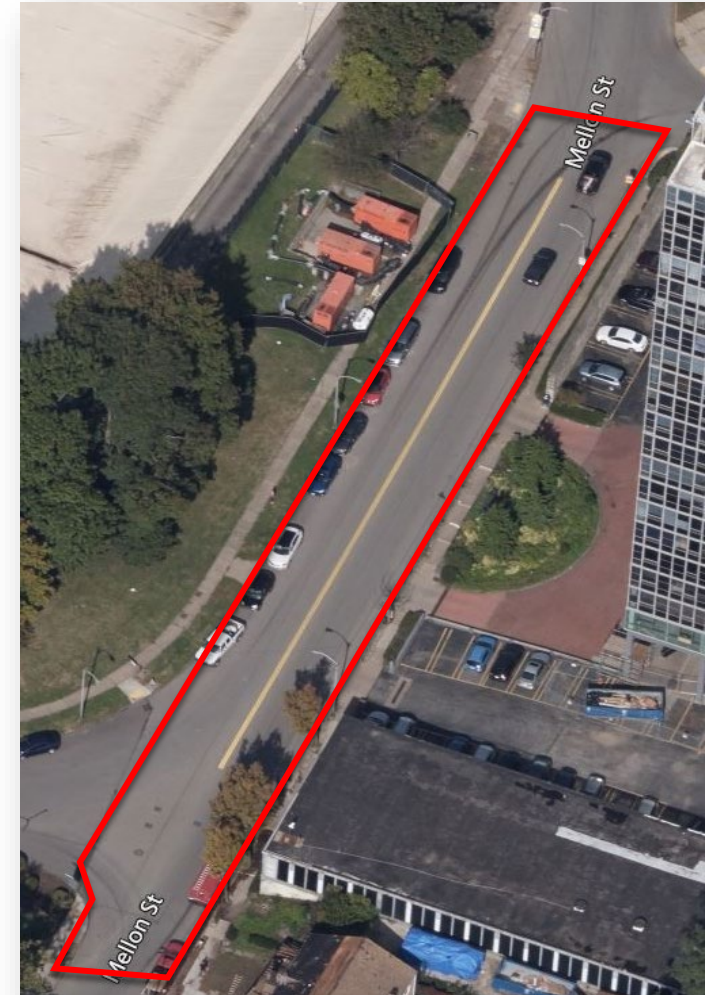
Rising Main Traffic Impacts: Mellon Terrace (north lane)

- 8-week closure for construction.
- Road will remain closed throughout project to stage materials.
- Other lane will become one-way towards N. Negley Avenue.
- Detour signage will be posted accordingly.



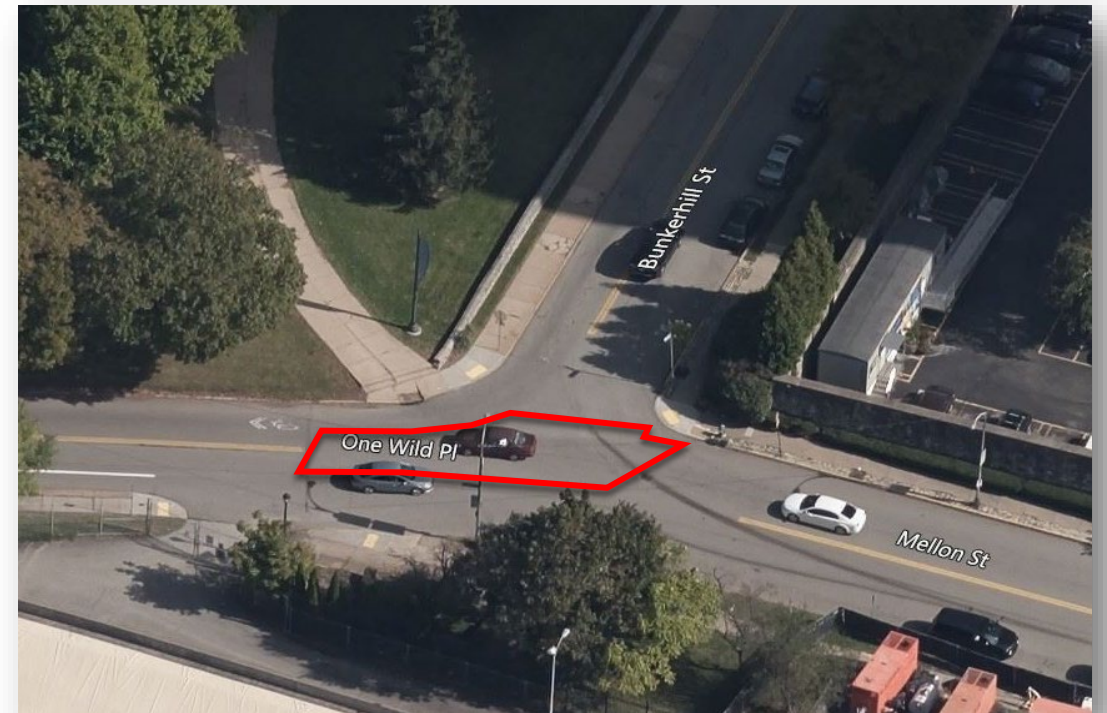
Rising Main Traffic Impacts: Mellon Street

- 4-week closure.
- Traffic will be rerouted to N. Saint Clair Street.
- Detour signage will be posted accordingly.



Rising Main Traffic Impacts: Bunkerhill Street @ Mellon Street/One Wild Place

- Work to take place over 1 weekend.
- Friday 8:00 pm – Sunday 5:00 am
- Detour signage will be posted accordingly



Rising Main Traffic Impacts: Bunkerhill Street @ N. Highland Avenue

- Two-week closure
- Traffic will be rerouted to N. Euclid Avenue.
- Detour signage will be posted accordingly.
- Crews will work around-the-clock to complete work.



Highland Reservoir Pump Station



- Construction new, modernized pump station behind the footprint of the existing pump station.
- Demolish old pump station.
- Replace the original supply main that carries water from the covered Highland Reservoir to the pump station.
- Install a new rising main, from the intersection of N. Highland Avenue and Bunkerhill Street, and the new pump station.
- \$50 million investment in our water system.

Pump Station Construction Impacts

- Regular project Schedule
 - M-F, 7:00a.m. – 5:00 p.m.
- No impacts to water service
- Pump station work will take place behind existing facility, no residential impacts.



Project Timeline: Highland Reservoir Pump Station

Project/Phase	Anticipated Schedule
Rising Main Upgrades	Construction start: July 2022 Anticipated Completion: Summer 2025
Pump Station Replacement	Contract Award: October 2022 Construction Start: December 2022 Anticipated Completion: Summer 2025

Community Outreach Plan

As we approach the start of construction, we will communicate with the neighborhood via

- **Project brochure** – to residents surrounding the project area.
 - Includes information shown in this presentation
 - More information on various components of Water Reliability Plan
- PWSA website
www.pgh2o.com/HighlandPumpStation

A woman with short dark hair, wearing a blue polo shirt and large white square earrings, is leaning on a silver metal railing. She is looking towards the left of the frame. In the background, there is a canal with a concrete bank, lush green trees, and a building in the distance under a bright sky.

Thank you

Questions or comments,
please contact Mora
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