Mt. Washington Landslide Mitigation
William Street Project

Project Overview
William Street intersects with Arlington Avenue, crosses over the Liberty Tunnel, and parallels P.J. McArdle Roadway as it climbs Mt. Washington to Bailey Avenue at the top of the bluff. In recent years, there have been several landslides along the length of William Street which have caused closure of the road. Soil from these slides has caused problems for City motorists and residents. The City has performed some repairs but further studies and repairs will allow for some use of William Street, help prevent future impacts to existing infrastructure, and limit debris falling onto McArdle Roadway and the Liberty Tunnel portal. The Department of Mobility and Infrastructure (DOMI) has secured a grant from the Federal Emergency Management Agency (FEMA) through the PA Emergency Management Agency (PEMA) to engineer, design and construct most cost-effective mitigation tools at this and two other locations in Mt. Washington.

Project Location

Tentative Schedule

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<th>William St Site</th>
<th>2022</th>
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<td>Prelim. Design</td>
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<td>Construction</td>
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Project Contact/Questions:
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Why is this project required?
In order to facilitate the safety of residents and visitors additional efforts to stabilize these areas is required. Because this is an urban setting and continued movement would affect residents’ properties, and potentially adversely impact roadways and recreational facilities.

Who will benefit from the stabilization of the hillside?
The project(s) will benefit Mt. Washington residents and visitors. For the City of Pittsburgh, emergency cleanup efforts caused by slides are incredibly expensive and require immediate mobilization. These project(s) will also provide tools and design solutions that can be used on other landslides throughout the City.

During the project, will the City need access to my property as part of the investigation?
There are properties in the project areas that the City of Pittsburgh and its design consultants will need to access in order to conduct surveys, engineering studies, soil exploration, or tests and/or soundings to gather information. The entry is authorized by the Pennsylvania Statute and may include the use of survey equipment and/or core drilling rigs. If access is needed, the property owner will receive correspondence directly from the City.

Who is managing and completing the mitigation activity?
The City of Pittsburgh, specifically the Department of Mobility and Infrastructure (DOMI) will manage the mitigation project. The project will be completed using a mix of internal and external engineers, planners, and construction contractors. These include lead engineers from Gannet Fleming and outreach coordinators from E. Holdings, Inc.

How can I participate or give input during the project?
The City and its design consultants will conduct public outreach during the project to provide information and gather input. You can also visit the project website through engagePGH where the public can learn more about the project, provide comments, and learn about upcoming public meeting(s).

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