

# Mt. Washington Landslide Mitigation

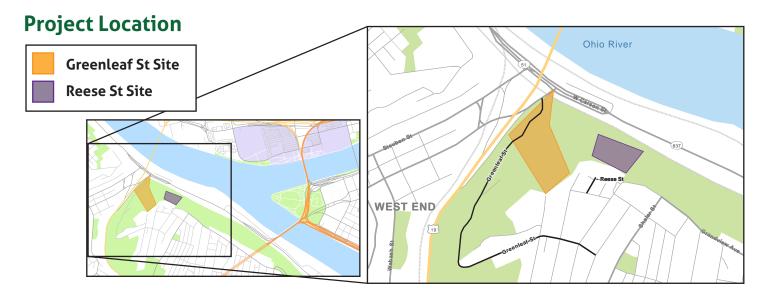


Greenleaf Street & Reese Street Projects

Photo via Emerald View Park Master Plan

#### **Project Overview**

Mt. Washington has been challenged in several locations with unstable hillsides that have spilled debris on roadways and walking paths. This project will address the hillsides near Greenleaf St. and Reese St., both located in the Mt. Washington neighborhood. Greenleaf Street is the street and path above Saw Mill Run Boulevard (SR 19) and Main St. in the West End neighborhood. In 2018, a large landslide completely covered the lower section of Greenleaf St. and spilled out onto SR19 and South Main St. causing substantial traffic impacts. Reese Street is just to the east of Greenleaf St, adjacent to the end of Grandview Avenue. While some solutions were implemented by the City of Pittsburgh, additional mitigation solutions are needed to facilitate long-term slope stability. 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 additional mitigation tools at each location.



#### **Tentative Schedule**

	2022			<sub> </sub> 2023					
	Jan   Feb   Mar   Apr   Ma	ay   Jun   Jul   Aug	Sep   Oct   No	ov   Dec	Jan   Feb   Ma	ar   Apr   N	∕lay   Jun	Jul   Aug	Sep   Oct   Nov
<b>Greenleaf St Site</b>	Prelim. Design Final Design		Bid	Con	struction				
Reese St Site	Prelim. Design	Final Design		<b>+</b>	Bid	Construct	tion		



**Upcoming Public Meeting** 

Tentative Public Meeting

#### **Project Contact/Questions:**

Brian Heinzl, Project Engineer; Gannett Fleming | 412-215-9484 | bheinzl@GFNET.com

Tom Tessaro, Project Manager; CDR Maguire/City of Pittsburgh | 724-553-1167 | thomas.tessaro@pittsburghpa.gov

Eric Setzler, Chief Engineer; Department of Mobility & Infrastructure | 412-477-6066 | eric.setzler@pittsburghpa.gov



## Mt. Washington Landslide Mitigation Frequently Asked Questions

Greeleaf & Reese Street Projects

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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 outreachduring 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).



Landslide on Rte 51 in 2018 image via KDKA website





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