

Canal Road NW Rock Stabilization

Canal Road NW in the vicinity of Clark Place

Project Overview: The District Department of Transportation (DDOT) is providing a geological mapping and a final design solution to stabilize the rock slope failure along a section of Canal Road, NW near Clark Place. This project will provide permanent mitigation measures and improve the corridor's appearance and functionality by ensuring the current slope at this location is stabilized. Conceptual alternatives for various treatment options, include rock slope scaling, mechanical methods of removing rock, draped or anchored mesh, rock bolts, soil nails, shotcrete treatment, and protective rockfall barriers. Anchored mesh, the preferred alternative, is advancing to final design.

Stakeholder coordination includes the National Park Service, Pepco, DC Water, WSSC, Washington Gas and WMATA.

Project Phase*: Currently, the project is in the 30% design phase. Topographic Survey and Geotechnical Investigation work have been completed.

Comments and questions may be submitted to Karyn.LeBlanc@kglcommunications.com.

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Project Timeline:



*Updated as of July 7, 2021

