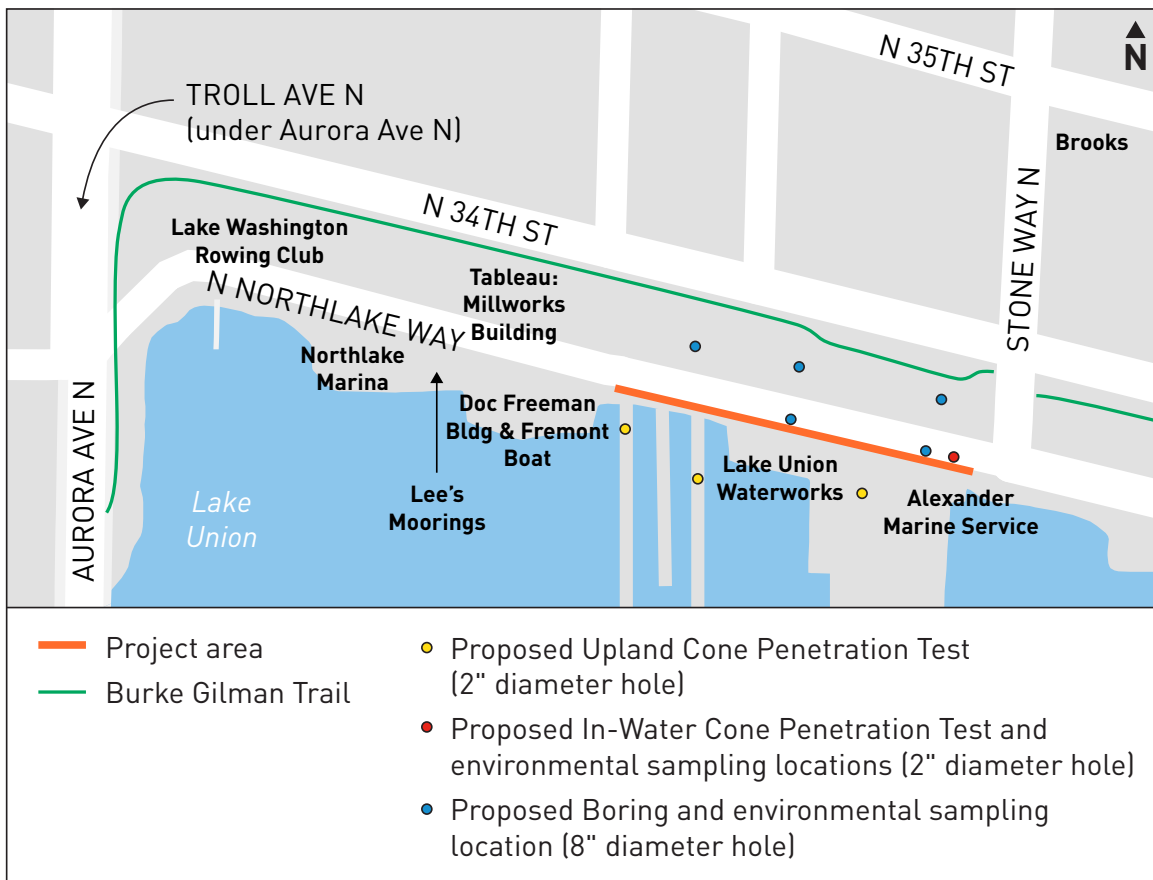


N NORTHLAKE WAY RETAINING WALL

The design for the replacement of the Northlake Way Retaining Wall is underway. One of the early actions is soil testing, which is expected to begin this summer. Visit our webpage for more information and ways to connect.

Locations for soil testing



In-Water Exploration

In-water work will consist of 3 Cone Penetration Tests (CPTs) and the collection of 3 environmental samples at the locations shown on the attached figure. CPT equipment will be brought in on a barge docked at the end of each slip. Equipment will be disassembled, moved into location, and reassembled. Steel probes will be advanced to 35 to 40 feet below the mudline for the testing. Due to the time needed to mobilize equipment, each of the 3 in-water CPT and environmental sample collections will take one day to complete.

Upland Exploration

Upland work will consist of 6 geotechnical explorations (5 CPTs and one boring). The upper portion of the soil where utilities may be encountered will be removed with a vacuum truck. For the 5 Upland CPTs, a steel rod will be pushed up to 40 feet into soil using a hydraulic ram mounted on a truck. One day is expected to complete this work. An additional day will be required to bore a deeper hole 60 feet below the ground surface where 2 environmental samples will be collected.

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