Brace Point Underground Cable Replacement Project

Virtual Community Meeting - August 28, 2025



Project Team Introductions



Grant Barton
Public Relations Specialist
Seattle City Light



Natasha Wheeler Community Communications Officer Stepherson & Associates



Oliver Classen Resident Engineer Seattle City Light



Mike Fernandes Senior Project Manager Seattle City Light



Bob Stewart Supervising Civil Engineer Seattle City Light



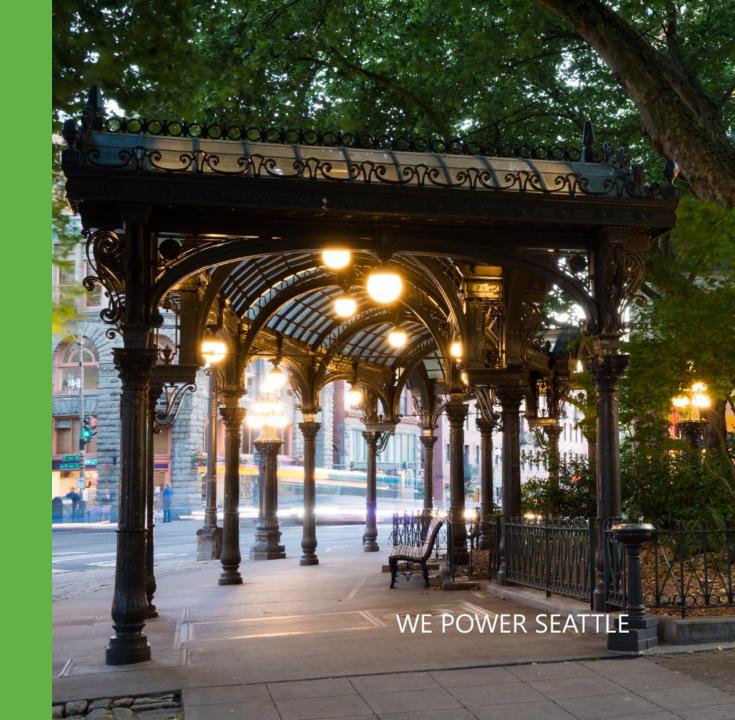
Brett Franceschina Project Manager KC Equipment LLC



Francis Sammy
Electrical Power Systems Engineer
Seattle City Light

Definitions and Project Background





Common Terms



Electrical Vault

Underground room that provides access to electrical equipment (transformers, cables, etc.)



Electrical Conduit

Tubes used to protect electrical cables from weather, animals, etc.

Project Background

- +Over 590 miles of underground electrical cables in our service area
- + Direct-buried cables were installed in the 1970s (without electrical conduit)
- +Overtime, the cables may be damaged by weather, animals, age, etc.
 - Cable failures can cause long unplanned outages, like those that have happened in the Brace Point area.

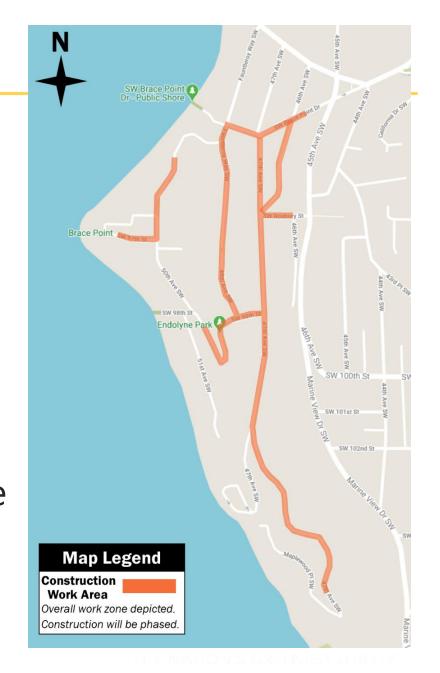
Project Overview Construction Details





Project Overview

- +Crews will replace the aging electrical infrastructure in the Brace Point area with new conduits, cables, vaults and streetlights.
- +Trenching for conduits outside private property will occur in the public right-of-way (e.g., street and planting strips).
- +The contractor may be working in multiple locations at a time.



Project Impacts

During construction, customers can expect:

- +Limited parking and sidewalk access.
- +Limited driveway access to houses closest to active work areas. Vehicles will be able to pass during non-working hours.
- +Traffic signs and flaggers redirecting pedestrian and vehicle traffic to maintain safety.
- +Traffic delays near active work areas.
- +Some equipment noise during work hours.
- + Restoration to follow SDOT guidelines.
- +City Light's Resident Engineer onsite daily to monitor project activities.

Additional Details

- +Crews will secure the work area for safe travel outside work hours.
- +Planned power outages are required to do this work safely. We typically notify affected residents at least five days before any planned outages. We expect planned outages to happen in spring 2027.
- +We will work closely with the Seattle Department of Transportation (SDOT) Urban Forestry group to protect trees and mitigate any removals.
- +This project will not interrupt regular mail delivery, garbage, recycling, yard waste, or other services.
- +No action is needed by the homeowner to maintain power to their home. If a customer wants to upgrade or add service, the homeowner is responsible for installation on private property.

Construction Methods

+ Preliminary Construction Activities

- Survey right-of-way
- Surface locate underground utilities
- Deliver equipment and construction materials

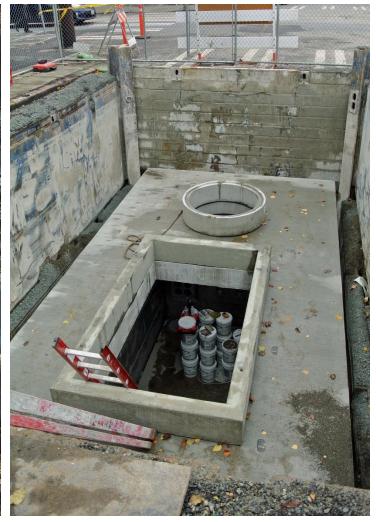
+ Major Construction Activities

- Physically locate underground utilities
- Sawcut pavement for trenching
- Excavate trench for conduit
- Install conduit
- Backfill trench
- Restore pavement and landscaping

Construction







Construction





Project Schedule

Construction Start Date

August 2025

Estimated Completion

Civil construction: Fall 2026 Electrical work: Spring 2027

Work Hours

Monday - Friday, 7 a.m. - 5:30 p.m.



Questions?

Please submit your questions in the Q&A section.





Stay Connected

Contact us for questions:

NATASHA WHEELER

Community Communications Officer (206) 312-0021

bracepointcable@stephersonassociates.com seattle.gov/city-light/current-projects



+Subscribe to our email list: bit.ly/scl-bracepoint

THANK YOU

