



*Energizing Life in Our Communities*

## STATE ENVIRONMENTAL POLICY ACT DETERMINATION OF NON-SIGNIFICANCE

**Date of Issuance:**

March 20<sup>th</sup>, 2025

**Name of Proposal:**

Hat Island Electric Cable Replacement

**Description of Proposal:**

Public Utility District No. 1 of Snohomish County (PUD) is proposing to install a new three-phase electric submarine cable between Hat Island in Possession Sound, and the Port of Everett to continue reliable electric service to PUD customers on Hat Island. The new cable will replace the existing cable that was installed in 1974, which is reaching the end of its serviceable life. The cable will be installed using horizontal directional drilling (HDD) at both landfalls to avoid sensitive shoreline areas. The cable will emerge underwater and be laid directly on the seafloor between the drilled areas for a total distance of approximately six miles. The work is expected to begin in phases during summer 2025 and be completed by mid-2026.

**Proponent:**

Public Utility District No. 1 of Snohomish County

**Location of Proposal, including address, if any:**

Project components are located at the Port of Everett, Hat Island, and within the Possession Sound. An attached site map shows the location of the project, including the in-water routing of the submarine cable.

The Port of Everett is accessed by the west end of Hewitt Ave, Bond Street and Terminal Ave and the Hat Island boat launch.

Snohomish County Parcel Number 29042500400200. Lat. 47.971318 N./ Long. -122.229857 W., NE ¼ of Section 8, Township 29N, Range 04E (Everett side)

Hat Island can be accessed by private boat or local ferry only.

Snohomish County Parcel Number 00466300003001. Lat. 48.019122 N./ Long -122.321844 W., Section 08 Township 29 North, Range 04 East (Hat Island side)

**Lead Agency:**

Public Utility District No. 1 of Snohomish County

**Threshold Determination:**

The PUD, the lead agency for this proposal, has evaluated this proposal and determined that it will not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency, including the following:

1. SEPA Environmental Checklist, PUD No. 1 of Snohomish County, November, 2024.
2. Snohomish County Fish and Wildlife Habitat Conservation Areas Assessment – Jen-Jay, Inc., October 2024
3. City of Everett Fish and Wildlife Habitat Conservation Areas Assessment – Jen-Jay, Inc., October 2024
4. Contaminated Materials Management Plan (CMMP) – Haley & Aldrich, Inc., December 2024
5. Preliminary Eelgrass Macroalgae Habitat Survey – Jen-Jay, Inc., June 2023
6. Geotechnical Report – Haley & Aldrich, Inc., September 2023
7. Multibeam Bathymetric Survey – Tetra Tech, September 2022
8. Archaeological Overview and Risk Assessment – ERCI, May 2023
9. Project Overview and Routing Study – Snohomish PUD, January 2024

Information and documents used to reach this determination are available upon request.

There is no comment period for this DNS.

This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 14 days from the date below.

**Public and Agency Comments:** Public and agency comments on this DNS must be submitted by 4 p.m. on Monday, April 7<sup>th</sup>, 2025. Comments may be submitted to the mailing address or email address provided below.

**Responsible Official:** Colleen Murphy, Manager – Environmental Affairs  
PO Box 1107, Everett, WA 98206  
CMMurphy@SnoPUD.com  
425-783-5504 or 1-877-783-1000 extension 5504

Signature: \_\_\_\_\_

*Colleen Murphy*

Date: 3/20/2025

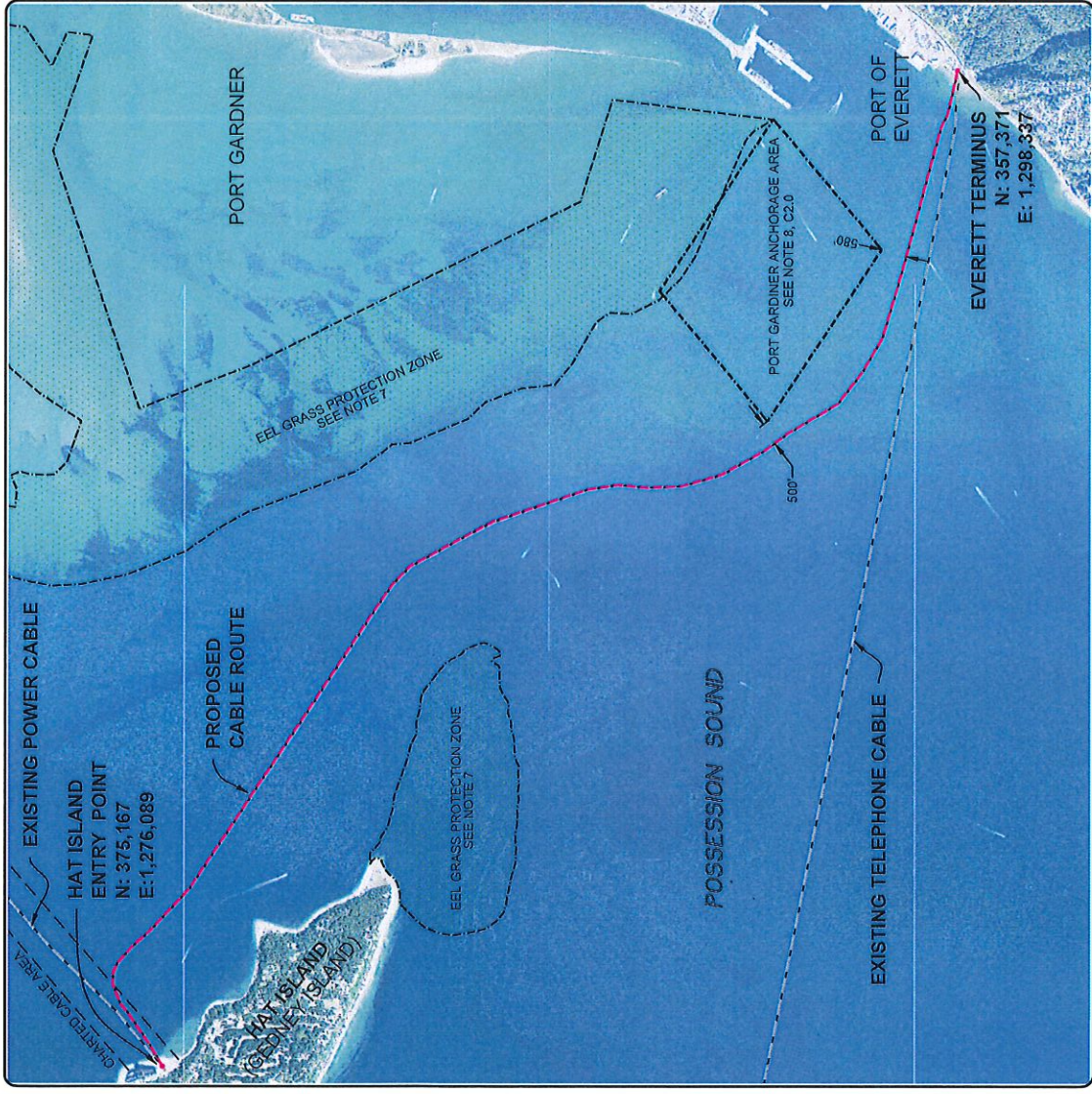
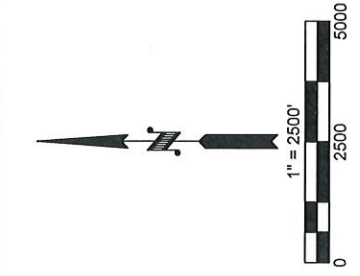
**Agencies Notified:**

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Tulalip Tribes            | <input checked="" type="checkbox"/> Stillaguamish Tribe  |
| <input checked="" type="checkbox"/> Suquamish Tribe           | <input checked="" type="checkbox"/> Washington Department of Natural Resources                     |
| <input checked="" type="checkbox"/> Snohomish County          | <input checked="" type="checkbox"/> Washington Department of Ecology                               |
| <input checked="" type="checkbox"/> US Navy                   | <input checked="" type="checkbox"/> Washington Department of Archaeology and Historic Preservation |
| <input checked="" type="checkbox"/> BNSF Railroad             | <input checked="" type="checkbox"/> Port of Everett  |
| <input checked="" type="checkbox"/> City of Everett           | <input checked="" type="checkbox"/> Washington Department of Fish and Wildlife                     |
| <input checked="" type="checkbox"/> US Army Corp of Engineers |  |

**GENERAL PROJECT DESCRIPTION**  
 SNOHOMISH COUNTY PUBLIC UTILITY DISTRICT NO. 1 PROPOSES INSTALLATION OF A NEW SUB-SEA POWER CABLE. THE CABLE SPANS FROM UP LAND OF PORT OF EVERETT OWNERSHIP ACROSS POSSESSION SOUND APPROXIMATELY 6.3 MILES TO AN EXISTING POWER CONNECTION NEAR THE MARINA AT HAT ISLAND. BOTH LANDWARD ENTRY/EXIT POINTS WILL EMPLOY HORIZONTAL DIRECTIONAL DRILLING (HDD) AS SHOWN ON ATTACHED PROFILE SHEETS.

**CABLE LENGTHS**

| SEGMENT   | 3D DISTANCE | 2D PLAN DISTANCE |
|---|-------------|------------------|
| SUBMARINE CABLE DISTANCE HDD ENTRY POINT TO ENTRY POINT | 32,250 LF   | 32,128 LF        |
| HAT ISLAND HDD VAULT TO HDD ENTRY POINT                 | 472 LF      | 464 LF           |
| PORT OF EVERETT HDD VAULT TO HDD ENTRY POINT            | 973 LF      | 958 LF           |



**GENERAL PROJECT OVERVIEW**  
 SCALE: 1"=2500'

PERMIT SET

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REVISIONS

DATE 12/20/2024

APVD: \_\_\_\_\_  
 ENGR: RKS  
 CHKR: JTF  
 DFTD: JTF  
 SCALE: 1"=2000'  
 TASK: \_\_\_\_\_  
 WIC: 100045289

