

Everett Shipyard



Aerial view of Everett Shipyard. Photo courtesy of Port of Everett.

Comments accepted:

May 8 – June 7, 2023

How to Comment:

Online:

<https://tcp.ecology.commentinput.com/?id=hupNc>

By mail:

Hun Seak Park, Site Manager
Department of Ecology
PO Box 47600
Olympia, WA 98504-7600

Site Information:

<https://apps.ecology.wa.gov/cleanupsearch/site/3655>

Facility Site ID: 2794

Site Cleanup ID: 3655

Review Documents:

Department of Ecology

300 Desmond Drive SE
Lacey, WA 98503

For appointment (360) 407-7226

Everett Library

2702 Hoyt Avenue
Everett, WA 98201
(425) 257-8000

Ecology wants your input!

The Washington State Department of Ecology (Ecology) invites comments on the Five-Year Periodic Review document for the Everett Shipyard site (Site).

Five-Year Periodic Review – This document is a periodic review of the site conditions at the Site following completion of cleanup. The periodic review is intended to evaluate the effectiveness of the Site cleanup actions and to present the results of the physical, chemical, and biological monitoring information collected on land and in water at the Site over the last five years.

Site background and contamination

This project serves as a testament to the remarkable potential of environmental cleanup efforts. The former shipyard was heavily contaminated and inaccessible to the public and underwent a comprehensive remediation effort. This action facilitated the construction of a new apartment building, a public esplanade and dock walk, stormwater treatment facilities, and the ongoing development of retail shops by the Port. As background, the Site sits along Everett’s waterfront within Port Gardner Bay in Snohomish County, Washington. From 1947 to 2009, ESY, Inc. (formerly Everett Shipyard, Inc.) and its predecessors used the site as a boat building, maintenance, and repair facility. This included marine vessel repairs, tank excavations, equipment disassembly, sandblasting, woodwork, metalwork, painting and coating, and mechanical repairs. Soil, groundwater, and marine sediment samples

tested from the 1980s to 2007 contained measurable levels of contaminants. The following contaminants were identified:

- Soil - Metals (arsenic, lead, antimony, and copper), carcinogenic polycyclic aromatic hydrocarbons (cPAHs), polychlorinated biphenyls (PCBs), and petroleum.
- Groundwater - Metals (arsenic, nickel, and zinc), semi-volatile organic compound (SVOCs), and diesel /petroleum products.
- Marine sediment - Metals (arsenic, copper, lead, mercury, silver and zinc), semi-volatile organic compound (SVOCs), petroleum, and polychlorinated biphenyls (PCBs).

In 2012, Ecology and the Potentially Liable Persons (PLPs), the Port of Everett and ESY, Inc., entered into a Consent Decree (CD), a legal document for Site cleanup. A final cleanup action plan was developed which identified a final remedial action for the Site. The upland cleanup at the site was completed in 2014. The marine sediment cleanup was completed in 2015.

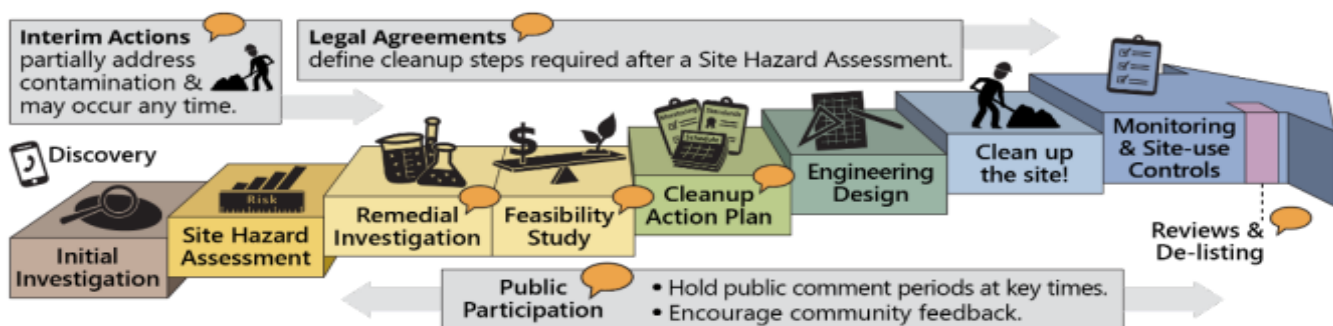
The cleanup included demolishing the facility buildings, excavating and offsite disposal of approximately 20,000 cubic yards of contaminated soil, dredging and offsite disposal of approximately 15,000 cubic yards of contaminated sediment, and demolishing the marine railway, docks, and other structures. Ecology determined the obstructions adjacent to a bulkhead prevented full removal of contaminated sediment. The obstructed areas were capped with clean material and future in-water activities were limited with an environmental covenant to prevent recontamination of the site.

Why it matters

This cleanup project was done under the umbrella of the Puget Sound Initiative, which is an ongoing effort by the Department of Ecology and its partners and PLPs to cleanup contaminated properties along Puget Sound to achieve a healthier and more sustainable future. Cleanup actions were required by Ecology at the Site to address potential threats to human health and the environment. Post-cleanup monitoring was performed to verify that remediation efforts were successful. This Five-Year Periodic Review indicates that monitoring data demonstrates that the upland and marine cleanup actions continue to be protective of human health and the environment, and that no additional cleanup is needed at this time. The next review for the site will take place in 2028.

Ecology’s cleanup process

The Model Toxics Control Act (MTCA) is Washington’s environmental cleanup law. It provides requirements for contaminated site cleanup and sets standards that protect human health and the environment. Ecology enacts the MTCA and oversees cleanups. The MTCA site cleanup process is completed in steps (see below) over a timeline that may change from project to project. This site is in the last step of Washington’s process.



What happens next

We will consider all comments we receive during the comment period, and we may change the documents based on your comments. If no significant changes are made, the Five-Year Periodic Review will be finalized.

Where to the find documents

You can find the Five-Year Periodic Review in person at the Department of Ecology, or the Everett Library listed on the first page of this fact sheet. Or you can view them and other project documents on the project website at: <https://apps.ecology.wa.gov/cleanupsearch/site/3655>



Figure 1: Map showing the approximate location of the Everett Shipyard site in Everett, Washington



Toxics Cleanup Program
PO Box 47600
Olympia, WA 98504-7600



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Contact information

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(360) 407-7189

ADA accessibility

To request an ADA accommodation, contact Ecology by phone at (360) 995-3252 or email at jennifer.riedmayer@ecy.wa.gov, or visit ecology.wa.gov/Accessibility. For Relay Service or TTY call 711 or 877-833-6341.