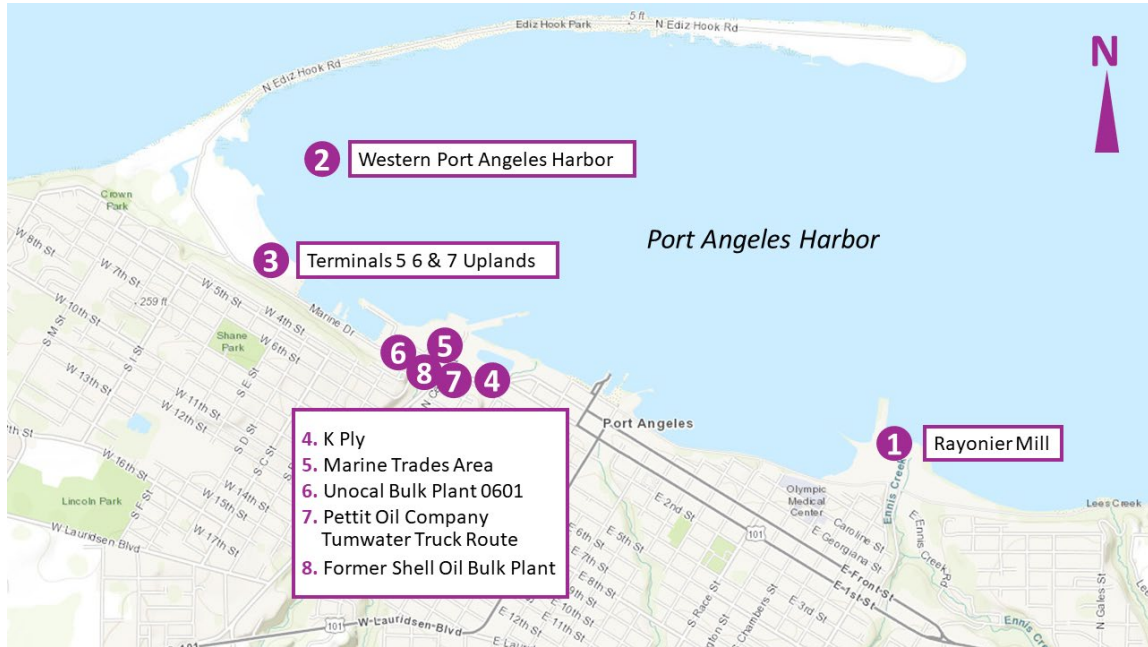


Status Update: Port Angeles Formal Cleanup Sites & Natural Resource Damage Assessments

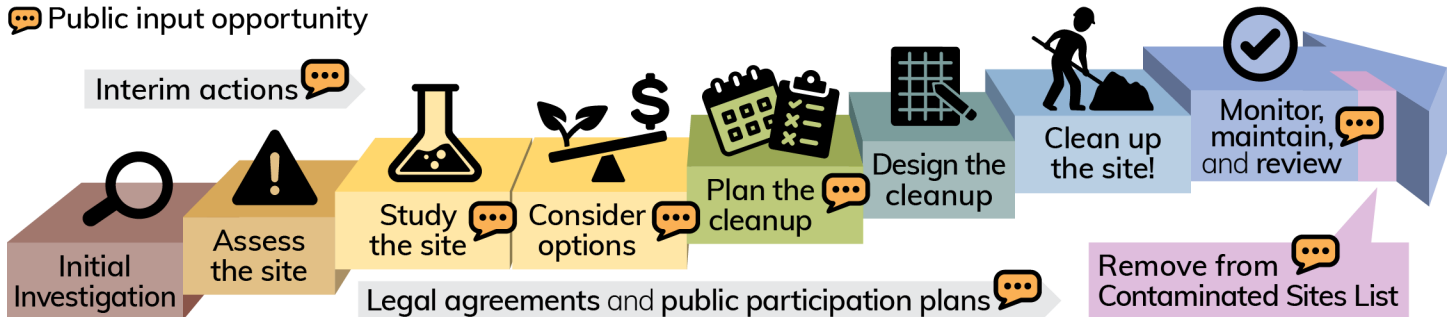


Ecology’s Toxics Cleanup Program supervises the cleanup at several formal sites in Port Angeles. If Ecology enters a legal agreement with the Potentially Liable Person (PLP), it is called a formal cleanup site. The PLP is the property owner or polluter and is responsible for the site investigation and cleanup. The map shows approximate locations of eight formal cleanup sites. The size of the circle does not show the size of the site.

The contamination at these sites resulted from historic activities that released pollutants into soil, groundwater, and sediment. Industries include lumber mills, wood processing, and petroleum distribution facilities.

Washington’s cleanup law, the Model Toxics Control Act (MTCA) lays out the requirements for cleanup. We have public comment periods at key stages in the cleanup process at formal sites, shown as orange speech bubbles on the image below. Interim or partial cleanup actions can happen at any point in the cleanup process.

Public input opportunity



Contacts

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Site Status

For more detailed site information, search by **CSID** or site name on Ecology's Cleanup and Tank Search (CATS) page by scanning the QR code or going to go.ecology.wa.gov/cats.



Contaminants listed were confirmed above levels that need to be addressed under state law (MTCA). Depending on the site's cleanup stage, contaminants may have already been remediated.

Port Angeles Rayonier Mill (CSID 2270)

PLP	Rayonier AM Properties LLC
Contaminants	metals, PCBs, petroleum, dioxins/furans, PAHs, phenolic compounds, pesticides
Agreed Order	DE 6815 (Mar. 25, 2010) for Vol I through Vol IV; Amendment 1 (Aug. 1, 2012) to facilitate a combined Sewer Overflow project; Amendment 2 (Jun. 3, 2024) to complete modeling and sampling for a decision framework.
Update	Ecology approved Final Volumes I, II, and III (RI/FS for Study Area) in August 2021. We prepared a draft IAP identifying the selected remedies for the Study Area. We are negotiating a legal agreement to do the cleanup. We expect to hold a public comment period on the draft IAP and the implementing legal agreement in 2025.

Western Port Angeles Harbor (CSID 11907)

PLPs	Georgia-Pacific LLC, NPI USA Co. Ltd, Merrill & Ring, Port of Port Angeles, City of Port Angeles, Owens Corning
Contaminants	metals, PCBs, pesticides, phenolic compounds, dioxins/furans, PAHs
Agreed Order	DE 9781 (May 28, 2013) for RI/FS; Amendment 1 (Nov. 20, 2020) for preliminary draft CAP
Update	The RI/FS was approved Nov. 18, 2020. Ecology prepared a draft CAP and is negotiating an agreement to do the cleanup. We expect to hold a public comment period on the draft CAP and the agreement in 2025.

Terminals 5 6 & 7 Uplands (CSID 15440)

PLPs	Port of Port Angeles, Merrill & Ring, Owens Corning
Contaminants	PCBs, phenolic compounds, dioxins/furans, halogenated organics, petroleum
Agreed Order	DE 21560 (Jun. 1, 2024) for Phase 1 RI
Update	In 2023, we finalized an agreed order requiring a phase 1 remedial investigation (RI). The investigation was completed in 2023 and 2024 and focused on determining whether contaminated soil or groundwater is moving from the study area into the harbor. We await sample results before determining next steps.

K Ply (CSID 28)

PLPs	Port of Port Angeles, ITT Rayonier, ExxonMobil Environmental Services Company
Contaminants	petroleum, phenolic compounds, non-halogenated solvents, benzene
Agreed Order	DE 11302 (May 19, 2015) to implement the cleanup action plan
Update	Cleanup construction is complete, and an active environmental covenant protects the remedy. Residual soil and groundwater contamination remains at the site, and monitoring is ongoing. When complete, the first periodic review will be available for public comment.

Marine Trades Area & Pettit Oil Company Port Angeles WHS (CSID 1301 & 3447)

PLPs	Port of Port Angeles, Chevron Environmental Management Company, Atlantic Richfield Company
Contaminants	petroleum, non-halogenated solvents, benzene
Agreed Order	DE 03TCPSR-5738 (Dec. 19, 2005) for an RI/FS. Amendment 1 (June 26, 2013) for preparation of the preliminary draft CAP
Update	The RI/FS for this site is complete. Progress on this site was temporarily paused to prioritize work on the Western Port Angeles Harbor and Terminals 5 6 & 7 Uplands sites. Ecology is resuming work on a draft CAP and negotiating an agreement to implement the cleanup. When complete, the draft CAP and implementing agreement will be available for public comment.

Unocal Bulk Plant 0601 (CSID 4976)

PLP	Chevron
Contaminants	petroleum
Agreed Order	DE 4086 (Apr. 30, 2007) to complete an RI/FS and interim action.
Update	Chevron is working with a new consultant to complete the RI/FS. When the public review draft RI/FS is complete, Ecology will hold a public comment period for the public review draft RI/FS and an amendment requiring Chevron to complete a preliminary draft CAP.

Pettit Oil Company Tumwater Truck Route (CSID 13146) and Former Shell Oil Bulk Plant (CSID 13147)

PLPs	13146: Port of Port Angeles, 13147: Shell, Port of Port Angeles
Contaminants	petroleum
Agreed Order	In negotiations
Update	Ecology is working with the Port of Port Angeles to draft an Agreed Order that will include an interim action work plan and remedial investigation (RI). Ecology will hold a public comment period for the AO when it is ready.

Status of Natural Resource Damage Assessments

There are two Natural Resource Damage Assessments (NRDA) in Port Angeles.

Visit ecology.wa.gov/Port-Angeles-Harbor-NRDA or scan the QR code for more information.



Rayonier Mill	Ongoing confidential settlement negotiations
Western Harbor	Settlement of \$9.3 million under 2 consent decrees. Settlement will be used for restoration projects and planning is underway. In 2024, the Trustees provided funds for a four-year project to expand eelgrass production, planting, and monitoring along the inside of Ediz Hook expanding forage and shelter for many fish species in the harbor.

Abbreviations

AO	agreed order	PAHs	polycyclic aromatic hydrocarbons
CAP	cleanup action plan	PCBs	polychlorinated biphenyls
CSID	cleanup site identification number	PLP	potentially liable person
FS	feasibility study	RI	remedial investigation
IAP	interim action plan		
MTCA	Model Toxics Control Act		
NRDA	Natural Resource Damage Assessment		

Complete list of abbreviations:
go.ecology.wa.gov/TCPglossary

Toxics Cleanup Program
PO Box 47775
Olympia, WA 98504-7775

Status Update: Port Angeles Formal Cleanup Sites & Natural Resource Damage Assessments

You are receiving this mailing because you live near the cleanup sites in Port Angeles or have expressed interest in cleanups in this area.

¿Habla Español? Unáse al diálogo sobre Port Angeles Sites. Para más información en español llame al (564) 250-0563 y solicite un intérprete.

To request an ADA accommodation, contact Ecology by:

- phone at (564) 250-0563
- email carolyn.subramaniam@ecy.wa.gov

For Relay Service or TTY call 711 or 877-833-6341.

Visit ecology.wa.gov/Accessibility for more information.

