

Site study available for Glacier Northwest, Inc.



View of the site from W Marginal Way SW.

Comments accepted:

June 1 (12:00 a.m.) -
June 30, 2026 (11:59 p.m.)

Submit comments:

Online:

<https://go.ecology.wa.gov/commentglaciernw>

By mail:

Cliff Nale, Site Manager
PO Box 330316
Shoreline, WA 98133-9716
cliff.nale@ecy.wa.gov
425-725-0438

Document review:

<https://go.ecology.wa.gov/glaciernw>

Seattle Public Library
South Park Branch
8604 8th Ave S., Seattle

Site info:

5900 W Marginal Way SW
Seattle, WA
Facility Site ID: 23881883
Site Cleanup ID: 599

Public outreach contact:

Meredith Waldref
Outreach Planner
meredith.waldref@ecy.wa.gov
425-229-3683

Comment on an environmental study for a Lower Duwamish Waterway site

We invite you to comment on the results of an environmental study describing the contamination found at the Glacier Northwest, Inc. site. The site is along the banks of the Lower Duwamish Waterway (LDW) along W Marginal Way SW and north of the Port of Seattle's Terminal 115.

The following document is available for review and comment:

Remedial investigation report: An environmental study which finds out what contamination is present and where it has spread to. It helps answer the questions "What contaminants are here?", "Where exactly are they?", and "How much is there?"

Learn more at our community office hours!

Drop-in during this two-hour community event to talk about this cleanup site. Phone interpretation available. All ages welcome.

Wednesday, June 3, 2026

(4:00 p.m. – 6:00 p.m.)

South Park Playground
738 S Sullivan St., Seattle, WA 98108



Language Services

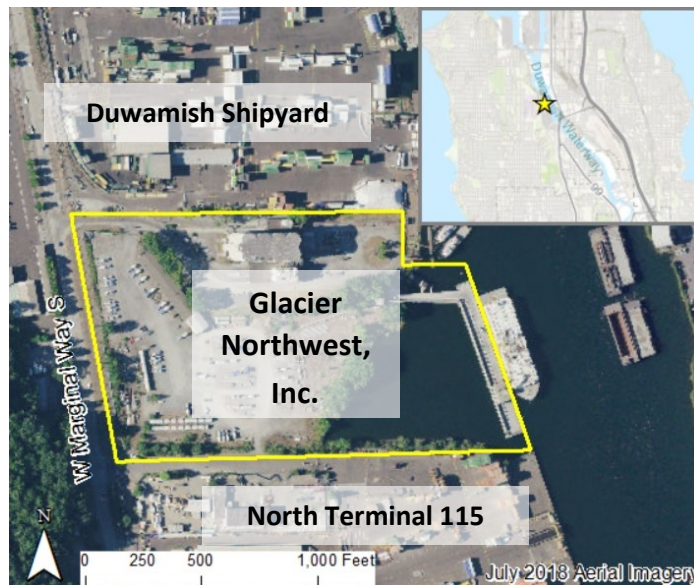
Español (p. 3), 中文 (見第 3 頁), Tiếng Việt (Trang 3), ភាសាខ្មែរ (ទំព័រ 3)

Toxics Cleanup Program

Site background

Glacier Northwest, Inc. is the current owner of the property that was formerly operated by Reichhold, Inc., a chemical product manufacturer and distributor.

- **1913 to 1922:** The upland portion of the property was filled with material from the initial dredging and straightening of the LDW.
- **1936 to 1939:** Mineralized-Cell Wood Preserving Company leased a portion of the property from King County and treated logs using a solution that contained copper, arsenic, and zinc on the southern portion of the property.
- **1940 to 1944:** Activated charcoal (for use in gas masks) was manufactured and tested by Carlisle Lumber Company and subsequently Crown Zellerbach Corporation under contract to and oversight by the U.S. Army. The Army purchased the upland portion of the property in 1943.
- **1946 to 1961:** Reichhold, Inc. leased the land from the Army and used the property for chemical manufacturing, including resins, glues, formaldehyde, pentachlorophenol, and sodium pentachlorophenate at various times during its operations.
- **1964:** The Port of Seattle purchased the property and leased it to Kaiser Cement Corp, who was obligated to redevelop the property for storage and distribution of cement. Kaiser redeveloped the property, and the cement storage and distribution terminal opened around 1968 or 1969.
- **1968/69 – today:** The property has primarily been used as a cement storage and distribution terminal under various property owners and operators, and the southern portion of the property has been intermittently leased for equipment storage to other entities. The property has been owned by Glacier Northwest, Inc. since 1991.



The Glacier Northwest site sits between two other cleanup sites, the Duwamish Shipyard site and North Terminal 115. The cleanups at all of these sites are overseen by Ecology.

Remedial investigation: studying contamination at the site

In 2009, we entered into an agreed order with Glacier Northwest, Inc. and Reichhold, Inc. (the potentially liable persons or PLPs) to investigate contamination at the site. This investigation is called a remedial investigation. This investigation found the following primary contaminants of potential concern that may require cleanup:

- **Soil:** metals (arsenic, copper, zinc, tributyltin), semi-volatile organic compounds (SVOCs - Pentachlorophenol, 2,4,6-trichlorophenol, 2,4-dichlorophenol, hexachlorobenzene, bis(2-ethylhexyl) phthalate, phenol), polychlorinated biphenyls (PCBs), dioxins/furans, total petroleum hydrocarbons (TPH) as diesel and/or motor oil, and carcinogenic polycyclic aromatic hydrocarbons (cPAHs)
- **Groundwater:** metals, SVOCs, PCBs, dioxins/furans, TPH, cPAHs
- **Sediments:** metals, SVOCs, PCBs, dioxins/furans, TPH, cPAHs

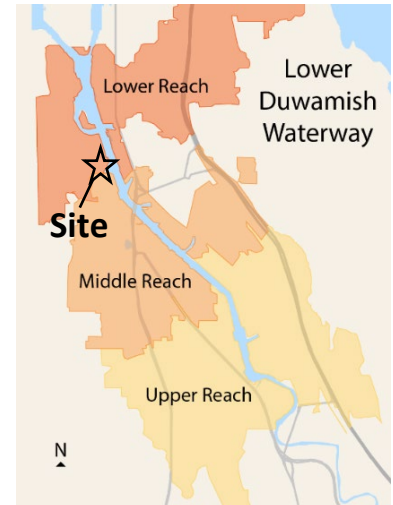
Toxics Cleanup Program

What happens next?

The next step in the cleanup process for this site is the creation of a feasibility study which evaluates a range of cleanup options and suggests a preferred way to address the contamination. This document will be released for a public comment period.

Why this site matters

This site is along the [Lower Duwamish Waterway](#)¹ Superfund Site (LDW), which consists of a 5-mile stretch of the Duwamish River. The EPA added the [LDW Superfund site](#)² to the Superfund National Priorities List in 2001. Ecology is working to stop or reduce sources of contamination to the LDW Superfund site, an effort known as “[source control](#)”³, so that the EPA can proceed with the cleanup of the river sediment.

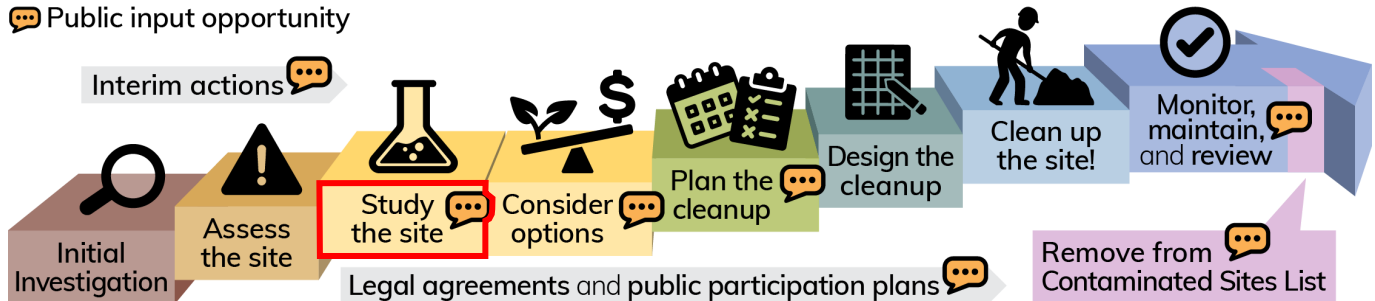


The Glacier Northwest, Inc. site is in the Lower Reach.

Our cleanup process

The Model Toxics Control Act ([MTCA](#)⁴) is Washington’s environmental cleanup law. It provides requirements for contaminated site cleanup and sets standards that protect human health and the environment. Ecology is responsible for administering MTCA, including oversight of cleanups. The [MTCA cleanup process](#)⁵ is completed in steps (see graphic below) over a variable timeline.

 Public input opportunity



Language services

Español: Para ver una copia de esta hoja informativa en español, go.ecology.wa.gov/glaciernw, the Seattle Public Library South Park Branch, llama al (360) 407-6097, o manda un correo electrónico a preguntas@ecy.wa.gov.

中文: 要查看 中文 情况说明书, 请访问西雅图公共图书馆南公园分馆 go.ecology.wa.gov/glaciernw, the Seattle Public Library South Park Branch 致電 (425) 229-3683, 或電子郵件 meredith.waldref@ecy.wa.gov.

Tiếng Việt: Để xem bản sao của Tờ Thông Tin này bằng tiếng Việt, hãy truy cập trang mạng: go.ecology.wa.gov/glaciernw, the Seattle Public Library South Park Branch, hoặc gọi (425) 229-3683, hoặc gửi email đến meredith.waldref@ecy.wa.gov.

ភាសាខ្មែរ: ដើម្បីមើលឯកសារថតចម្លងភាសាខ្មែរនេះជាភាសា ភាសាខ្មែរ សូមចូលមើលវិបសាយ go.ecology.wa.gov/glaciernw, សាខា Seattle Public Library South Park Branch, សូមហៅទូរស័ព្ទលេខ (425) 229-3683, ឬអ៊ីម៉ែល meredith.waldref@ecy.wa.gov.

¹ <https://ecology.wa.gov/LDW>

² <https://www.epa.gov/superfund/lower-duwamish>

³ <https://ecology.wa.gov/LDW-source-control>

⁴ <https://ecology.wa.gov/mtca>

⁵ <https://ecology.wa.gov/MTCA-process>

Toxics Cleanup Program
PO Box 330316
Shoreline, WA 98133-9716

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Public comment period

June 1 (12:00 a.m.) – June 30, 2026 (11:59 p.m.)

A study of contamination for the Glacier Northwest, Inc. site is now available for review and comment. This cleanup site is located along the Lower Duwamish Waterway.

Join us at our monthly, in-person, office hours on June 3 to learn more and ask questions! Details on page 1.

ADA accessibility

To request an ADA accommodation, contact us by phone at 425-533-5537 or email LDW@ecy.wa.gov, or visit ecology.wa.gov/Accessibility. For Relay Service or TTY call 711 or 877-833-6341.



Aerial map of the Glacier Northwest site.