

The Wyckoff/Eagle Harbor Superfund site is on the east side of Bainbridge Island in central Puget Sound, Washington. The former Wyckoff wood treating facility, located at the mouth of Eagle Harbor on Bainbridge Island, forms part of the site. The facility operated for decades and left soil, sediment and groundwater contaminated with creosote. EPA added the site to the Superfund National Priorities List in 1987, when environmental investigations revealed extensive contamination in soil, groundwater, and in the sediment on the bottom of Eagle Harbor. Cleanup at the site is ongoing.

Multi-step cleanup approach being implemented

Over the years, extensive cleanup actions have been completed in the soil and sediment of the site. The two areas remaining to be cleaned up are the beaches around the point and the former wood treating operations area. The beaches cleanup will include removal of contaminated sediments and capping remaining contamination. Cleanup will begin with demolition of the former thermal pilot test system and replacement of groundwater wells. Future activities include replacing the perimeter sheet pile wall, in-situ soil stabilization (ISS), and soil capping.

Upcoming construction

There are multiple phases of cleanup at the site, each requiring its own design process. The designs are described on the right. The progress of each phase is displayed below.



Wellfield Replacement

Existing groundwater wells will be decommissioned and new wells will be installed to optimize space on the site for construction equipment.

Thermal Pilot Test Demolition

The old thermal pilot test system will be demolished to make room for the soil cleanup.

Perimeter Wall Replacement

The existing perimeter sheet pile wall will be replaced with a reinforced concrete wall.

Beach Dredge and Cap

Heavily contaminated sediment will be dredged and taken to an offsite disposal facility. The residual sediment will be capped with material designed to prevent contamination from coming to the surface.

Upland Soil Cleanup

Heavily contaminated upland soils and groundwater will be treated with soil/cement. Additional improvements include outfall replacement, stormwater management, and a vegetated soil cap.

	ENGINEERING DESIGN	CONTRACTING	CONSTRUCTION	COMPLETION
Wellfield Replacement	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #90EE90; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #90EE90; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>
Thermal Pilot Test Demolition	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #90EE90; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>
Perimeter Wall Replacement	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #90EE90; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #90EE90; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>
Beach Dredge & Cap	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #90EE90; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>
Upland Soil Cleanup	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #90EE90; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; border: 1px solid black;"></div><div style="width: 10px; height: 10px; border: 1px solid black;"></div></div>
Access Road Realignment	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>	<div style="display: flex; justify-content: space-between;"><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div><div style="width: 10px; height: 10px; background-color: #008000; border: 1px solid black;"></div></div>

Sign up



To have future site information and updates

emailed to you, go to the Wyckoff website and click **Sign up**.

Wyckoff/Eagle Harbor Superfund Site

How will cleanup activities impact the community?

Wellfield replacement and thermal pilot test demolition construction are expected to begin in early 2024. Impacts to the community during these activities may include:

- **Beach access:** For public safety, portions of the beaches may be closed during certain stages of construction. Signs and barricades will be placed to indicate when beaches are closed.
- **Noise:** In general, work will be performed consistent with the City of Bainbridge Island noise regulations. Contractors will take steps to reduce overall noise as much as possible.
- **Roadways:** Access to Creosote Place NE may be restricted at times due to construction traffic.

The perimeter wall replacement is expected to begin in 2025. Impacts to the community during future cleanup activities will be communicated in additional fact sheets available through our email list and on the website.

For more information, contact:

Bernadette Wright

wright.bernadette@epa.gov

office: (206) 553-1834

mobile: (206) 771-3106

Debra Sherbina

sherbina.debra@epa.gov

office: (206) 553-0247

mobile: (206) 858-1892

Visit the Wyckoff/Eagle Harbor website:

www.epa.gov/superfund/wyckoff-eagle-harbor

