

### Bellingham Bay Cleanup



**Bellingham Waterfront** 

#### **Contact & Information**

# **Lucy McInerney Project Lead**

WA Department of Ecology Toxics Cleanup Program PO Box 330316 Shoreline, WA 98133-9716 425-410-1400 Lucy.McInerney@ecy.wa.gov

## lan Fawley Outreach Planner

WA Department of Ecology Toxics Cleanup Program 913 Squalicum Way, Unit 101 Bellingham, WA 98225 425-324-5901

lan.Fawley@ecy.wa.gov

# **Ecology's Bellingham Bay Cleanup Webpage:**

www.ecology.wa.gov/ BellinghamBayCleanup

#### 2023 Cleanup Update

Cleanup work at 12 contaminated sites located on the Bellingham waterfront (see page 2) is happening at the direction of the Department of Ecology under authority of the state's cleanup law, the Model Toxics Control Act.

#### This fact sheet:

- Reports the progress made in 2022
- Provides the status
- Describes work planned in 2023

In addition to regulatory requirements, the cleanup work is guided by the Bellingham Bay Comprehensive Strategy completed in 2000 by the multiagency Bellingham Bay Action Team. The Comprehensive Strategy integrates cleanup of contamination, controlling sources of sediment contamination, habitat restoration and land use on a bay-wide scale. The Action Team is co-managed by Ecology and the Port of Bellingham.

The state has partially funded the cleanup work conducted to date. The Port of Bellingham and the City of Bellingham are the main entities responsible for addressing contamination. As public entities, up to half of their costs may be reimbursed through a state remedial action grant program that helps pay for cleanup work at publicly owned sites. The Legislature funds the grant program with revenues from a tax on hazardous substances.

### 2022 Progress

We accomplished the following work in 2022:



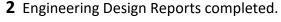




**1** Cleanup Action Plan created.



**6** Pre-Engineering Design Investigations completed.



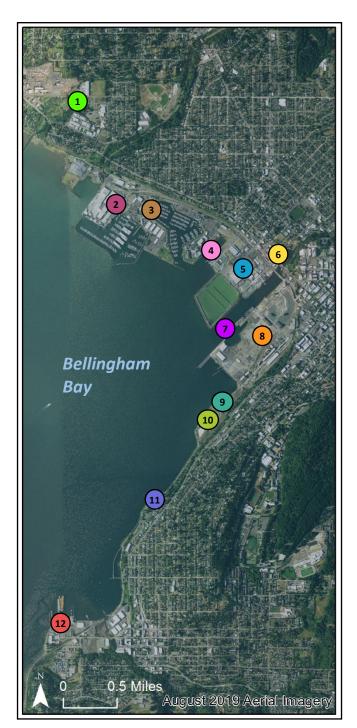


1 Partial Cleanup Action completed.



#### **Cleanup Status and Planned Work in 2023**

The 12 Bellingham Bay cleanup sites are in various stages of the cleanup process as shown on Page 3. For detailed information about each cleanup site, visit Ecology's webpage for individual weblinks: http://www.ecology.wa.gov/BellinghamBayCleanup



Bellingham Bay cleanup sites, 2019 aerial image

#### **Cleanup Site Information**

1 Eldridge Municipal Landfill

Contaminated soil due to former municipal landfilling activities.

2 Weldcraft Steel & Marine

Contaminated soil, sediment, and groundwater associated with former shipyard practices.

Marine Services NW

Contaminated sediment associated with past boatyard practices.

4 I & J Waterway

Contaminated sediment associated with former industrial practices.

5 Central Waterfront

Contaminated soil and groundwater associated with former municipal landfilling and industrial activities.

6 Holly Street Landfill

Contaminated soil due to former municipal landfilling activities.

7 Whatcom Waterway

Contaminated sediment associated with past pulping operations.

8 Georgia-Pacific West

Contaminated soil and groundwater associated with former industrial operations.

9 RG Haley

Contaminated soil, groundwater, and sediment associated with former wood treatment facility.

(10) Cornwall Avenue Landfill

Contaminated soil, groundwater, and sediment associated with past municipal landfilling activities.

11) South State St. Manufactured Gas Plant

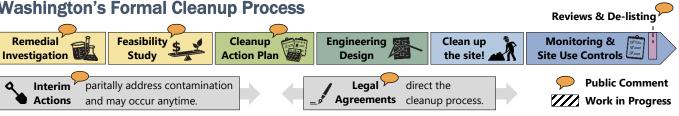
Contaminated soil, groundwater, and sediment associated with a former gas manufacturing facility.

12 Harris Avenue Shipyard

Contaminated soil, groundwater, and sediment associated with former industrial activities.



### **Washington's Formal Cleanup Process**



Sites	Current Status	Planned Work in 2023
Eldridge Municipal	Cleanup action, monitoring, and site use controls complete	No activities planned
Weldcraft Steel & Marine	Cleanup Action Plan under development	Amend Legal Agreement; complete Cleanup Action Plan; begin Engineering Design
Marine Services NW	Legal agreement pending to initiate cleanup process	No activities planned
■ Sediment Cleanup Unit 1	Engineering Design underway	Create new Legal Agreement and complete Engineering Design
• Sediment Cleanup Unit 2	Engineering Design pending	Pending Sediment Cleanup Unit 1     Engineering Design completion
<u>Central</u> <u>Waterfront</u>	Engineering Design underway	Amend Legal Agreement; continue Engineering Design; begin Interim Action
Holly Street Landfill	Cleanup action, monitoring, and site use controls complete	Begin periodic review to ensure cleanup action remains protective
Whatcom Waterway  Phase 1 Areas	Cleanup action complete; Site Use Controls under development; Monitoring underway	Complete site use controls (legal control to ensure the cleanup is not compromised and continue Monitoring
• Phase 2 Areas	Engineering Design underway	Amend Legal Agreement; complete Engineering Design; complete a portion of the cleanup action
Georgia-Pacific West  Northern Area	Cleanup action & site use controls complete; Monitoring underway	Continue monitoring
• Southern Area	Engineering Design underway; portion of cleanup action completed	Continue Engineering Design
RG Haley	Engineering Design and coordination with Cornwall site underway	Complete Engineering Design and continu coordination with Cornwall Avenue Landf site Engineering Design
Cornwall Avenue Landfill	Engineering Design and coordination with RG Haley site underway	Complete Engineering Design and continu coordination with RG Haley site Engineering Design
South State Street Manufactured Gas Plant	Engineering Design underway	Complete Engineering Design
Harris Avenue Shipyard	Engineering Design underway	Complete Engineering Design
<ul><li>Upland Area</li></ul>	Engineering Design underway	Engineering Design completion pending



Toxics Cleanup Program 913 Squalicum Way, Unit 101 Bellingham, WA 98225

### 2023 Bellingham Bay Cleanup Update

Cleanup work at 12 contaminated sites located on the Bellingham waterfront (see page 2) is happening at the direction of the Department of Eclogy under authority of the state's cleanup law, the Model Toxics Control Act.

#### This fact sheet:

- Reports on the progress made in 2022.
- Provides the current status.
- Describes work planned in 2023.

#### 2022 Progress

- **2** Legal Agreement amended/created.
- 1 Cleanup Action Plan completed.
- **6** Pre-Engineering Design Investigations completed.
- **2** Engineering Design Reports completed.
- **1** Partial Cleanup Action completed.





Bellingham Waterfront, December 2014.

Photo courtesy of Public Domain.

### **ADA** accessibility

To request an ADA accommodation, contact Ecology by phone at 425-324-5901 or email at <a href="mailto:ian.fawley@ecy.wa.gov">ian.fawley@ecy.wa.gov</a>, or visit <a href="https://ecology.wa.gov/accessibility">https://ecology.wa.gov/accessibility</a>. For Relay Service or TTY call 711 or 877-833-6341.