

# Whatcom Waterway

[Click to cleanup history](#)



## SHARP Report — Part 1 of 2

<b>• SHARP first assessment</b>			<b>This section is blank if this is a SHARP first assessment</b>		
• SHARP Tool Version	v2024.04.01				
• SHARP rating	High				
• SHARP date	5/16/2024				
• EJFlagged?	✓ – No Override				
• LD data confidence level	low				
• Cleanup milestone	cleanup action plan				
• Assessor	Julia Schwarz and Lucy McCl				
Assessment Media	Scores	Conf	Additional Factors		Ecology Info
Indoor air	D4	high	multiple chemical types	✓	ERTS none
Groundwater	D4	high	risk to off-site people	⊘	CSID 219
Surface water	A1	high	climate change impacts	✓	FSID 2899
Sediment	A1	high	plant/animal tissue data	✓	VCP none
Soil	D4	high			UST ID none LUST ID none
Location and Land Use Info					
W of Holly St Bridge, Bellingham, Whatcom County, 98225			Responsible unit – NWRO		
Parcel Not applicable, sediment site			Land use – Industrial		
Source/source area description					
The Site includes in-water sediment impacted by contaminants released from past industrial waterfront activities, including discharges from the former Georgia-Pacific chlor-alkali plant, wood waste and degradation products from historic log rafting activities, and pulp mill wastewater discharges.					
Local demographics comments					
<b>Primary Census Tract: 53073000600</b>					
<b>Associated Census Tracts: 53073000502</b>					
This site is in both census tract 53073000600 and 53073000502. The hazardous substances from this site remain on both census tracts 53073000600 and 53073000502.					
Soil comments					
The entire site consists of sediment cleanup units and no upland soil units.					
Groundwater comments					
The entire site consists of sediment cleanup units and no upland soil units.					



**SHARP Report — Part 1 of 2**

<b>Surface water comments</b>
Several threatened species of fish may occasionally be present in marine areas near the Site.
<b>Sediment comments</b>
Studies conducted as part of the cleanup process have shown mercury, 4-methyphenol, and dioxin and furan compounds in sediment at concentrations that exceed the requirements of MTCA.
<b>Indoor air comments</b>
Since there are no buildings on site, the indoor air ranking must be D4.
<b>Additional factors comments</b>
Contaminants in the site surface sediments include mercury, 4-methyphenol, and dioxin and furan compounds. The site is on Bellingham Bay and subject to sea level rise.



## SHARP Report — Part 1 of 2

### Site contamination and cleanup history

[Click to top](#)

As a result of these past industrial activities, studies conducted as part of the cleanup process have shown mercury, 4-methyphenol, and dioxin and furan compounds in sediment at concentrations that exceed the requirements of MTCA. The cleanup of the Log Pond Area (6 acres) was completed in 2001, and Phase 1 Site Areas (18 acres) was completed in 2016. Monitoring of these areas and natural recovery areas (636 acres) continues. The cleanup of Phase 2 Site Areas (71 acres) remains to be performed.

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05/16/2024

SHARP First Assessment

High SHARP Rating

# SHARP Report — Part 2 of 2

Conceptual site model



## Assessment scores by environmental medium

