



Marine Service NW

File: 1647 Marine Service NW 20240429

SHARP Report — Part 1 of 2

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• SHARP first SHARP		v2024.04.23	Ecology Info	
• SHARP rating	High		ERTS	none
• SHARP date	1/29/1900		CSID	1647
• EJFlagged?	⊘ - No Override		FSID	61795996
• LD confidence level	low		VCP	none
• Cleanup milestone	remedial investigation		UST ID	none
• SHARPster	Julia Schwarz		LUST ID	none

This section is blank if this is the first SHARP

SHARP Media	Scores	Confidence	Additional Factors
Indoor air	D4	low	multiple chemical types ✓
Groundwater	C3	low	risk to off-site people ⊘
Surface water	A2	low	climate change impacts ✓
Sediment	A1	medium	plant/animal tissue data ✓
Soil	B2	low	

Location and land use info	
2551 Roeder Ave, Bellingham, Whatcom County, 98225	
Parcel(s)	n/a, this is a sediment site
Responsible unit	NWRO
Land use	other

Sources reviewed
Department of Ecology, 2007, Squalicum Harbor (Bellingham Bay) Tributyltin (TBT) Investigation



Primary census tract	Associated census tracts
53073000402	n/a

Local demographics comments	Go to top
no comments	

Source/source area description	Go to top
<p>In 2005, sediments from the inner portion of the Squalicum Harbor Marina in Bellingham were analyzed for Tributyltin (TBT) in bulk sediment and pore water. The highest TBT concentrations were detected in an area of the marina where bottom scraping and painting of boats has been conducted.</p>	

Soil comments	Go to top
<p>Upland impacts have not been documented but are suspected based on historical use and the presence of impacted sediment in the adjacent waterway. The upland area is primarily a paved parking lot.</p>	



Groundwater comments

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Groundwater impacts have not been documented but will need to be investigated as part of a remedial investigation. The Site is a sediment site with no documented upland impacts so the "property boundary" in this case is undefined.

Surface water comments

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Surface water impacts have not been investigated. Impacted sediment is present.

Sediment comments

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Previous investigations detected TBT in sediment; however, other chemicals of potential concern have not been investigated at this site.

Indoor air comments

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Only sediment samples have been analyzed at this site and no information is available for indoor air. Based on chemicals detected thus far in sediment, indoor air impacts are not suspected, but additional information is needed.

Additional factors comments

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no comments

Site contamination and cleanup history

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TBT has been detected in sediment and may exhibit adverse effects on benthic invertebrate communities. The presence and/or extent of contaminants of concern in other media is unknown and will be addressed during a remedial investigation.

Overflow - Site contamination and cleanup history

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No overflow



Assessment scores by environmental medium

