

Eldridge Municipal Landfill



SHARP Report — Part 1 of 2

[Go to site contamination history](#)

• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	Low		ERTS	none
• SHARP date	09/25/2025		CSID	1897
• EJFlagged?	⊘ - No Override		FSID	16195
• LD confidence level	high		VCP	none
• Cleanup milestone	post-cleanup controls & monitoring		UST ID	none
• SHARPster	John Rapp		LUST ID	none

This section is blank if this is the first SHARP	

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	high	multiple chemical types	⊘
Groundwater	D4	high	risk to off-site people	⊘
Surface water	D4	high	climate change impacts	✓
Sediment	D4	high	plant/animal tissue data	✓
Soil	C2	medium		

Location and land use info	
, Bellingham, Whatcom County, 98225-2078	
Primary parcel	38022347 32190000
Land use	mixed use
Responsible unit	NWRO

Sources reviewed
2017 Groundwater Characterization Report (5/12/2017)
Eldridge Municipal Landfill - Final RI/FS Report (December 2015)
2011 Eldridge Landfill Engineering Design Report (9/9/2011)

Primary census tract	Associated census tracts
300	

Local demographics comments

A zero was applied to all EJScreen parameters because the EJScreen website was not available at the time of rating.

Source/source area description

While performing an RI under separate order for the Little Squalicum Park, a separate and distinct area of contamination from an old municipal landfill was discovered in the Park. In the mid- to late-1930s, the City had used a portion of the Park as a "sanitary landfill" for burning and burying local municipal waste hauled by a garbage collection contractor. The landfill was operated for only a few years before operations ceased. The landfill area is located on property owned by Whatcom County (Parcel Number: 38022347 32190000), which is currently leased by the City for management of the Park. The remains of the landfill are located west of the Bellingham Technical College (BTC) campus (Figure 1). The initial boundaries of the landfill were delineated in January 2006 as part of the draft Park RI, through the excavation of reconnaissance test pits in which evidence of municipal garbage was found within various fill materials. The types of municipal garbage observed consisted of glass bottles, metal scraps, ash, ceramics,

Soil comments

no comments

Groundwater comments

no comments

Surface water comments

no comments

Sediment comments

no comments

Indoor air comments

no comments

Additional factors comments

no comments

Site history

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No contamination and cleanup history entered! Incomplete SHARP!

Overflow - Site contamination and cleanup history

No overflow

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1897 Eldridge Municipal Landfill 20250925

First SHARP

SHARP rating — Low

SHARP Report — Part 2 of 2

Conceptual site model

09/25/2025



Assessment scores by environmental medium

