# Vashon & Maury Island

## Arsenic Plume from the Tacoma Smelter

*The Asarco smelter was located 2.5 miles south of the Tahlequah Dock and operated from 1890 to 1985.*

ecology.wa.gov/spills-cleanup/contamination-cleanup/cleanup-sites/tacoma-smelter

**Predicted Arsenic Concentration**

(parts per million)

- Very Low (Under 20 ppm)
- Low (20 - 40 ppm)
- High (40.1 - 100 ppm)
- Extreme (Over 100 ppm)

Estimated Arsenic Concentration data from Wa. State **Dept. of Ecology** (slightly generalized based on topography)

0 0.5 1 Mi
0 1 2 Km

maps.stefanfreelan.com

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Southworth
to Seattle (Foot Ferry)
to Fauntleroy / West Seattle
Ferry
Vashon Pt.
Vashon Heights
Biloxi
Dolphin Pt.
Sylvan Beach
Wingehaven Park
Cowley Cove
Cedarhurst
Fern Cove
Colvos
Peter Pt.
Shinglemill Creek Natural Area
Glen Acres
Beals Pt.
Dilworth
Vashon Fields
Cove
Agren Park
Fisher Pond
Vashon
Ober Park
Three Tree Pt.
Island Center Forest
Sunset Beach
Vashon Island
Center
Cemetery
Vashon Commons
Heyer Pt.
KVI Beach
Ellisport
Crow Beach
Tramp Harbor
Judd Creek
Paradise Ridge Park
Portage
Lisabeula
Lisabeula Park
Christensen Cove
Wax Orchard
BARC
Inner Quartermaster Harbor
Luana Beach
Reddings Beach
Christensen Pond
Raabs Lagoon
Burton Acres
Jensen Point
Burton
Camp Burton
Maury Island
Point Robinson Park
Pt. Robinson
Magnolia Beach
Quartermaster Harbor
Maury Island Marine Park
Paradise Cove
Frog Holler
Dockton
Maury Island Aquatic Reserve
Dockton Park
Dockton Forest
Gold Beach
Inspiration Point
Camp Sealth
Maury Island Natural Area
Manzanita
Rosehilla
Northilla
Piner Pt.
Spring Beach
Tahlequah
Dalco Pt.
Neill Pt.
to Pt. Defiance / Tacoma
Ferry
COLVOS PASS
EAST PASSAGE