

Portland Harbor Superfund Site Updates September 2018

Overview: The in-river portion of the Portland Harbor Superfund Site spans about 10 miles of the Lower Willamette River in Portland, OR. EPA released a final cleanup plan (also called the Record of Decision or ROD) in January 2017 to address contamination in the sediment ("mud" at the bottom of the river), surface water and groundwater that poses an unacceptable risk to human health and the environment. This document provides a general update of the work being done or anticipated.



Updates on Site-Wide Work:

Pre-Remedial Design (Pre-RD) and Baseline Sampling Update:

- Summary: The Pre-RD Group (Schnitzer, The Marine Group, EVRAZ, and Arkema) is continuing site-wide baseline sampling and providing more information on the Sediment Management Areas (SMAs) where remediation efforts will occur in the future. The baseline sampling data should also provide more certainty about cleanup costs for potentially responsible parties so site-wide remedial action can begin. EPA intends to repeat monitoring before construction.
- Public Input Opportunity: None yet.
- EPA Point of Contact: Davis Zhen, EPA Project Manager (zhen.davis@epa.gov, 206-553-7660)

WILLAMETTE COVE

Summary: Discussions have been ongoing with EPA and interested parties since March 2018.
Potentially Responsible Parties: None have signed an agreement yet.
Public Input Opportunity: Review draft basis of design report (*no date yet*).
EPA Point of Contact: Eva DeMaria, Remedial Project Manager (demaria.eva@epa.gov, 206-553-1970)

Blue outlines signify that EPA is in discussions with interested Potentially Responsible Parties.
Red outlines indicate EPA has signed an agreement with Potentially Responsible Parties.

RIVER MILE 11E

Summary: Remedial design work is ongoing. Recontamination assessment almost complete.
Potentially Responsible Parties: City of Portland, PacifiCorp, Cargill, Inc., CBS Corporation, DIL Trust, Glacier Northwest, Inc.
Public Input Opportunity: Review draft basis of design report in late 2019 (*estimated date*).
EPA Point of Contact: Sean Sheldrake, Remedial Project Manager (sheldrake.sean@epa.gov, 206-553-1220)

Portland Harbor ROD Cleanup Area (River Mile 1.9 to 11.8)

7W

Summary: EPA is starting discussions with interested parties.
Potentially Responsible Parties: None have signed an agreement yet.
Public Input Opportunity: Review draft basis of design report (*no date yet*).
EPA Point of Contact: Sean Sheldrake, Remedial Project Manager (sheldrake.sean@epa.gov, 206-553-1220)

TERMINAL 4

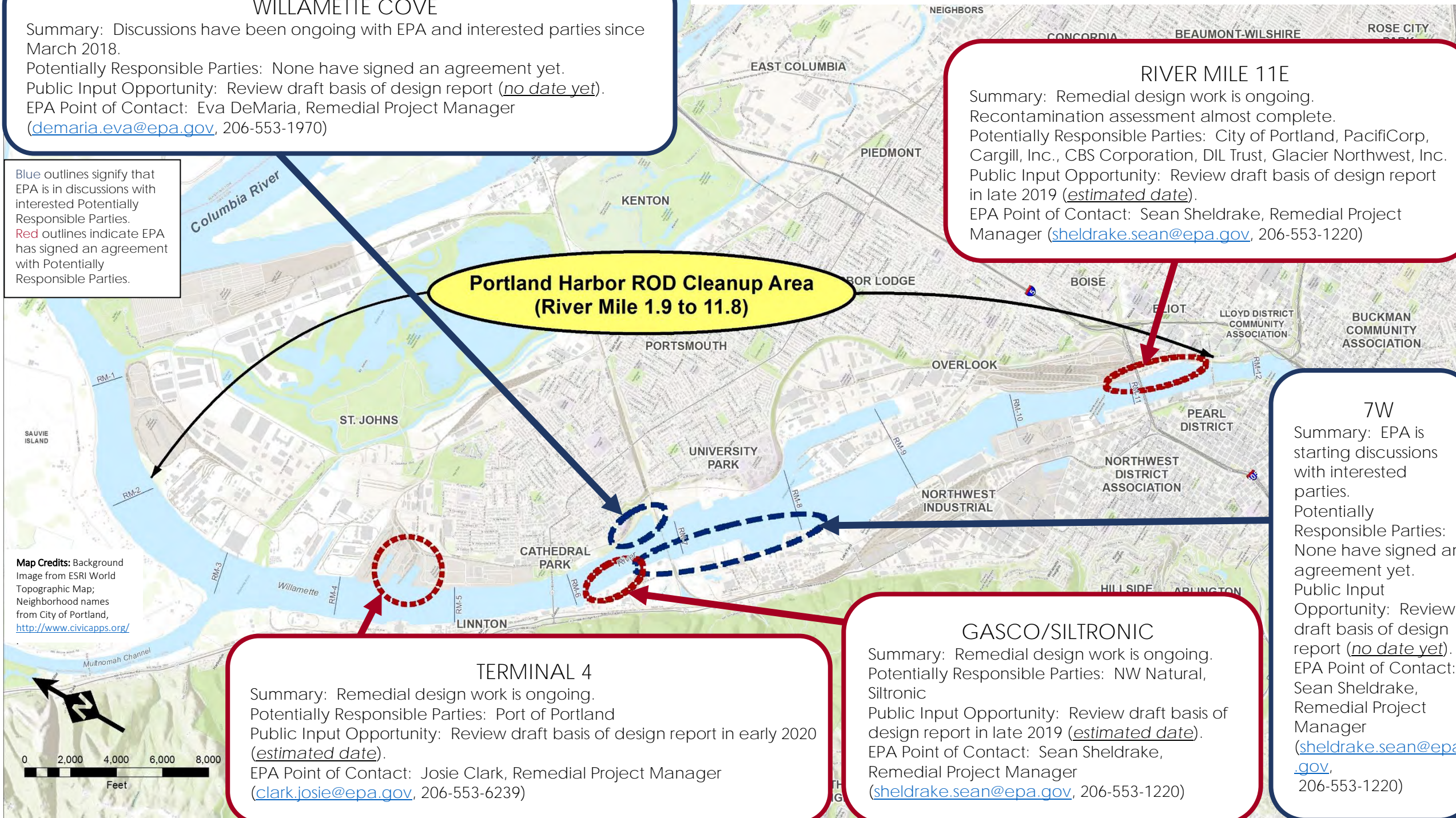
Summary: Remedial design work is ongoing.
Potentially Responsible Parties: Port of Portland
Public Input Opportunity: Review draft basis of design report in early 2020 (*estimated date*).
EPA Point of Contact: Josie Clark, Remedial Project Manager (clark.josie@epa.gov, 206-553-6239)

GASCO/SILTRONIC

Summary: Remedial design work is ongoing.
Potentially Responsible Parties: NW Natural, Siltronic
Public Input Opportunity: Review draft basis of design report in late 2019 (*estimated date*).
EPA Point of Contact: Sean Sheldrake, Remedial Project Manager (sheldrake.sean@epa.gov, 206-553-1220)

Institutional Control Implementation and Assurance Plan (ICIAP) and Data Management Plan (DMP):

- Summary: Institutional controls (ICs) is EPA's term for activity and use limitations (such as fish advisories and zoning restrictions) to reduce people's exposure to contamination. ICs are written into an ICIAP. Data management refers to the process of storing and displaying all information for the Site. EPA is discussing the development of a site-wide ICIAP and DMP agreement with interested parties.
- Public Input Opportunity: None yet.
- EPA Point of Contact: Josie Clark, Remedial Project Manager (clark.josie@epa.gov, 206-553-6239)



Map Credits: Background Image from ESRI World Topographic Map; Neighborhood names from City of Portland, <http://www.civiccaps.org/>

Questions?

- Please visit EPA's Portland Harbor website at www.epa.gov/superfund/portland-harbor
- Contact Laura Knudsen (EPA Community Involvement Coordinator) at knudsen.laura@epa.gov or 206-553-1838.

What about source control?

The term source control refers to controlling sources of contamination that are entering the Portland Harbor Superfund Site from upriver and lands along the river. The [Oregon Department of Environmental Quality \(DEQ\)](http://www.oregon.gov/deq/FilterDocs/PortlandHarborMap.pdf) oversees source control and works closely with EPA. To date, DEQ has completed work on about 65 percent, or 110 of 173 sites requiring source control within the study area and is actively working on 54 other sites. Visit DEQ's interactive source control map here: