

SLIP 4

Cleanup Complete

Project Status | February 2012



Before Cleanup

About 3.5 acres of the slip's sediment was contaminated with polychlorinated biphenyls or PCBs, along with some metals, organic compounds, and petroleum products caused by more than a century of industrial activity surrounding the Lower Duwamish Waterway.



After Cleanup

Additional landscaping and planting of native species will take place later this year.

Approximately 14,000 tons of material were removed from the slip and the remaining sediment and soil were covered with an engineered cap.

Cleanup at Slip 4, an early-action site on the east bank of the Lower Duwamish Waterway, has just been completed – under budget and ahead of schedule! The City removed PCB-contaminated mud from the slip and soil from its banks, covered remaining sediments with an engineered cap made of clean sand, gravel, and rock, and tore down an old concrete pier. Habitat for fish and animals was also improved, and one intrepid otter took advantage of that right away.

Newest resident of Slip 4, an American river otter



Slip 4 is one of several “hot-spot” early-action sites that are part of the larger Lower Duwamish Waterway Superfund Site. Cleaning up the early-action sites will reduce contamination risk in the waterway by about half. The rest of the waterway will be addressed in a proposed cleanup plan to be issued by the U.S. Environmental Protection Agency late this summer.

To learn more about that cleanup decision process, visit yosemite.epa.gov/r10/cleanup.nsf/sites/lduwamish or www.ldwg.org.