



BC Crown Contaminated Sites Program Site Summary



Pitt River Landfill

Location: 49° 36' 51" N, 122° 38' 38" W

Status: Long-term Monitoring & Maintenance

A former logging camp and a municipal landfill from 1978 until 1991, the Pitt River Landfill is located on the east bank of the Upper Pitt River about 10 km upstream from Pitt Lake, BC. Originally the waste fill was set back a significant distance upland of the river, but because the river changed course over time, by 2005 it was eroding the edge of the waste fill. In 2005, the waste contents were excavated and removed offsite, and the site backfilled and re-vegetated. A riprap erosion barrier was constructed to protect the land and a nearby salmon hatchery from further erosion.

Long-term monitoring and maintenance indicated that enhancement of the riprap erosion barrier was necessary due to further changes in the course of the river over the last 12 years. Erosion barrier repairs occurred in 2019, and included re-grading the existing bank, addition of new rip rap, and installation of geosynthetic reinforcement mesh.

If you have questions or would like more information, please contact the Crown Contaminated Sites Program by emailing contaminated.sites@gov.bc.ca or visit our website <https://www2.gov.bc.ca/gov/content/environment/air-land-water/site-remediation/contaminated-sites/crown-contaminated-sites-program>.