



BC Crown Contaminated Sites Program Site Summary



Two Mile Creek

Location: 55° 17' 34" N, 127° 35' 25" W

Status: Long-term Monitoring & Maintenance

The former Two Mile Creek tailings site is located along Two Mile Creek, a few kilometres from Hazelton, BC. An environmental investigation of the tailings and associated sediment and surface water in the creek indicated elevated concentrations of several metals and metalloids. Two Mile Creek was also observed to be flowing over areas of exposed tailings and potentially eroding these contaminated materials into the creek. Downstream of the site, Two Mile Creek is used as a source of drinking water and irrigation water for the Village of Hazelton and Gitanmaax Band communities.

Remediation, completed in 2008, involved removing tailings materials from the creek floodplain and placing it into an adjacent quarry with a geotextile cover. The creek bed was restored and the area replanted. Post construction monitoring occurred in 2019 as part of ongoing monitoring.

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>.