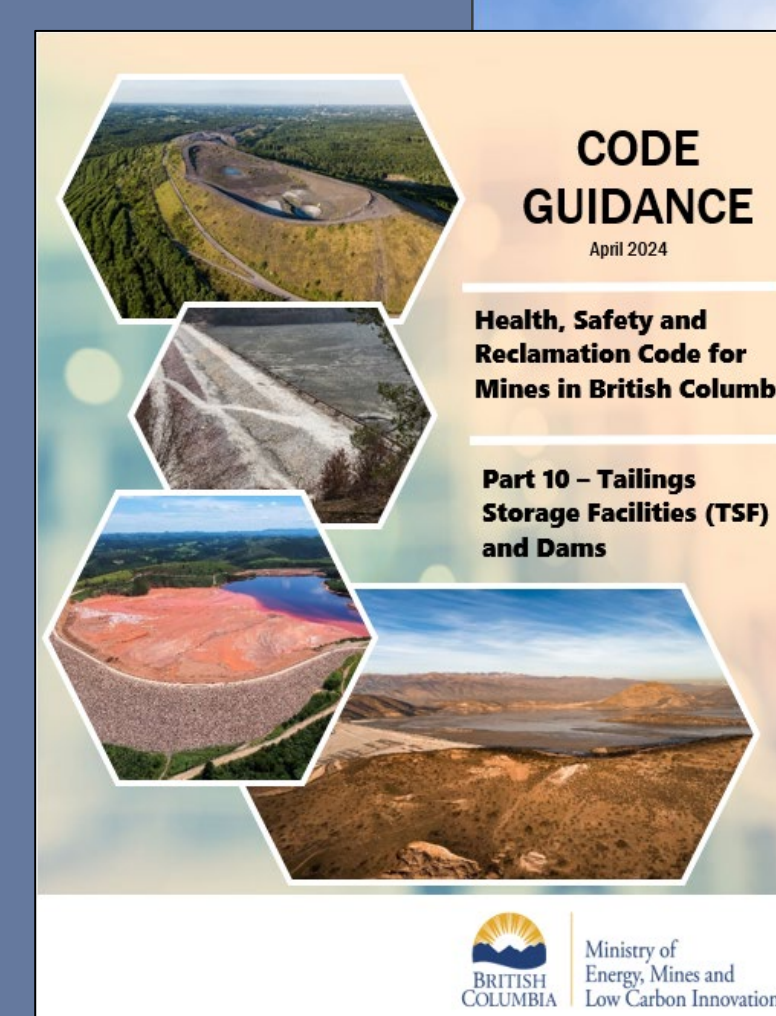
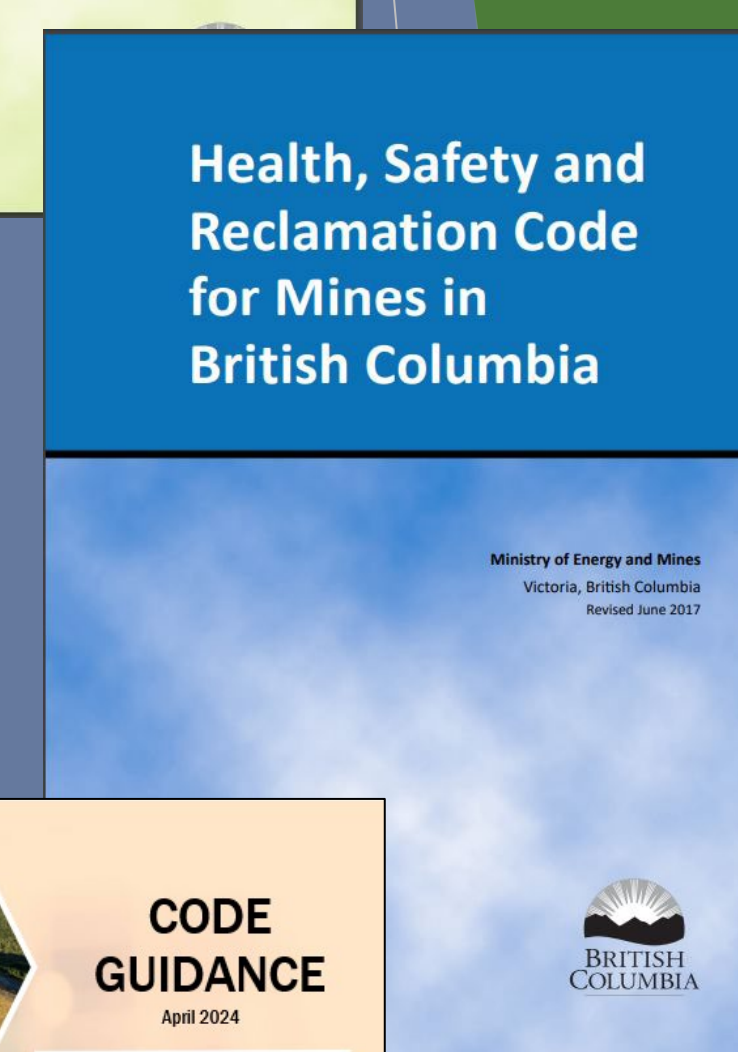
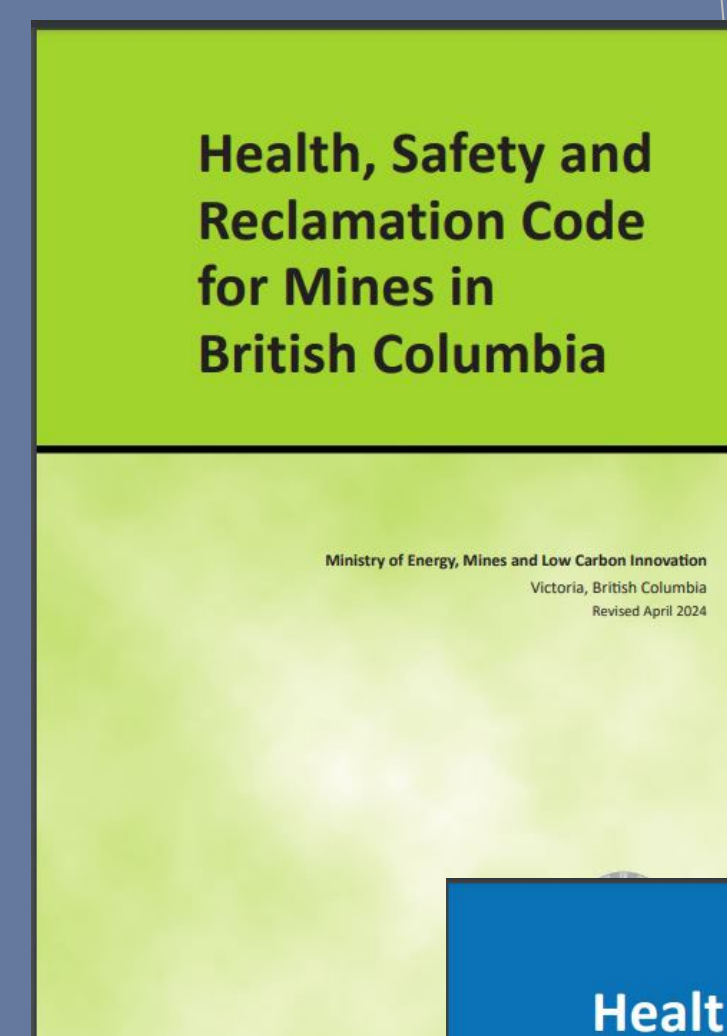


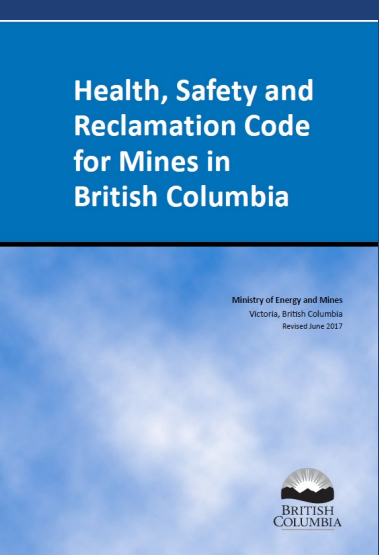
Tailings Storage Facility (TSF) Revisions of the Health, Safety & Reclamation Code for Mines in B.C.

- Design requirements with respect to Climate Change
- Rigorous Design Criteria: seismic, flood, slopes, factors of safety
- Oversight accountability via Engineer of Record and TSF Qualified Person
- Independent Tailings Review Boards
- Requirement for engagement with First Nations and consideration of Indigenous Knowledge
- Defined roles and responsibilities surrounding tailings management
- Operations, maintenance, and surveillance of TSFs
- Regular Dam Safety Reviews and Annual Facility Performance Reports
- Monitoring for water balance and water management
- Filing and reporting accountabilities
- Duty to report safety concerns
- Emergency Preparedness and Response Plans
- New Closure and Reclamation Standards

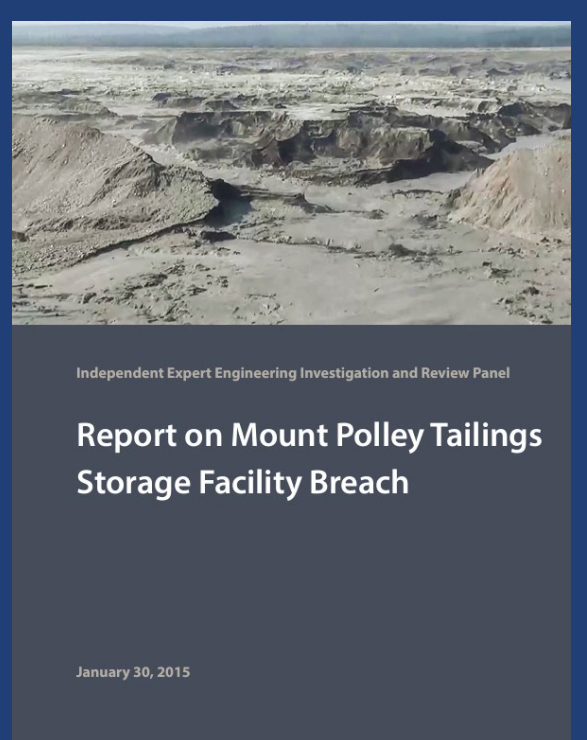
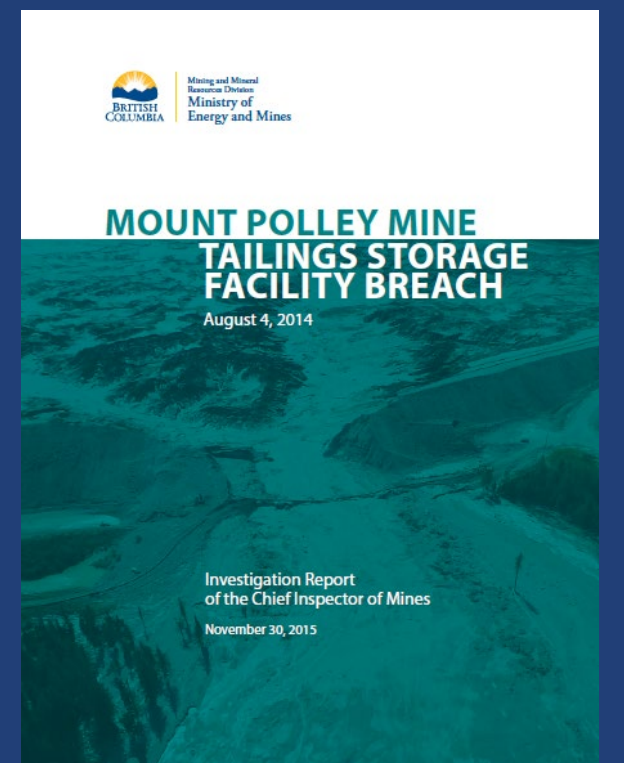


Tailings Storage Facilities (TSFs) Revisions to the Health, Safety & Reclamation Code (HSRC)

In July 2015 a Code Review Committee was appointed to implement recommendations made in reports by the Chief Inspector of Mines and the Independent Expert Engineering Panel.

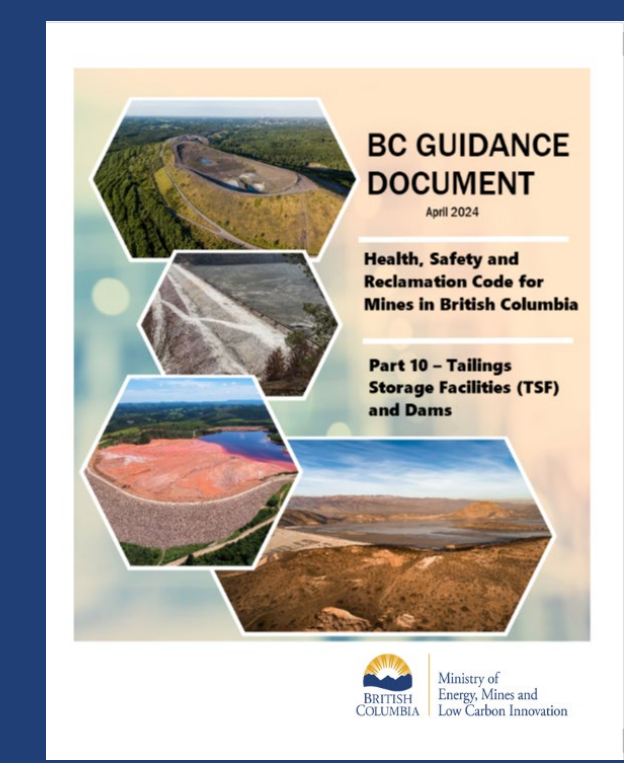
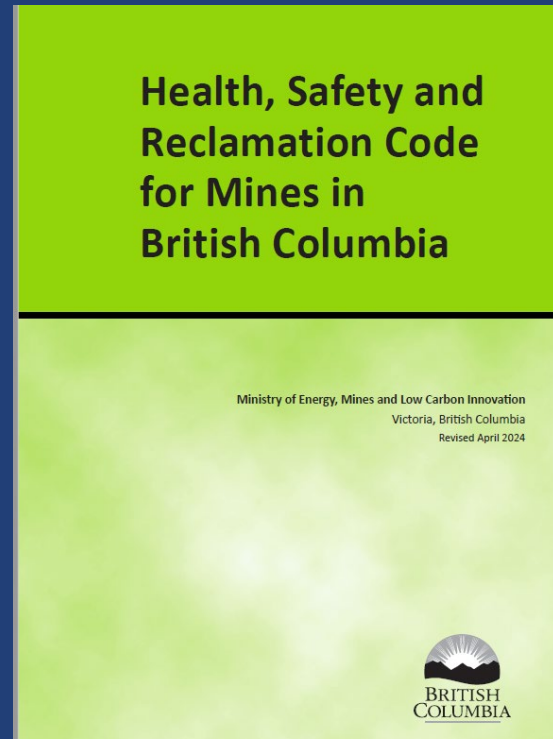


The 2017 TSF revisions included: enhanced regulation of all phases of a TSF, new requirement for all mines to have an Independent Tailings Review Board, and improved dam safety guidelines. 2024 TSF revisions to Part 10 of the HSRC represents a continuation of that work.



A revised HSRC is published in 2017 that addressed 43 recommendations made in the reports by the Chief Inspector of Mines, the Independent Expert Engineering Panel, and the Auditor General Report on Compliance and Enforcement of the Mining Sector.

The 2024 revisions to Part 10 added new requirements with respect to engagement with First Nations, responsibilities relating to TSFs and Dam, design requirements and provisions related to climate change.



A tailings dam failure at the Mount Polley Mine occurred in August 2014. Investigations conducted by the Chief Inspector and by an Independent Expert Panel.



In 2016 the Auditor General released a report titled "An Audit of Compliance and Enforcement of the Mining Sector"



In 2019, a standing Code Review Committee is appointed with representation from First Nations, Labour, and Industry to conduct ongoing annual reviews of the HSRC.



Code Review Committee

