



36th Annual British Columbia Mine Reclamation Symposium

TOWARDS SUSTAINABLE MINING WORKSHOP

September 18, 9:00 a.m. – 4:00 p.m., Kamloops Convention Centre Main Theatre

THE WORKSHOP WILL BE HOSTED BY BEN CHALMERS OF THE MINING ASSOCIATION OF CANADA

WORKSHOP DESCRIPTION:

Towards Sustainable Mining (TSM) was developed by the Mining Association of Canada (MAC) to improve the industry's performance by aligning its actions with the priorities and values of Canadians. The TSM initiative is a way for the industry to find common ground with its communities of interest—the groups and individuals involved in and affected by mining—in order to build a better industry, today and in the future.

The TSM initiative is built around a series of performance indicators in the areas of tailings management, energy use and greenhouse gas emissions management, Aboriginal and community outreach, biodiversity conservation management, and safety and health. These indicators, by measuring the quality and comprehensiveness of companies' management systems, give the public an overview of the industry's performance.

This workshop will provide an overview of the:

- Towards Sustainable Mining Initiative,
- TSM assessment protocols, and
- TSM external verification system.

WORKSHOP OBJECTIVES:

At the end of the workshop, participants will understand:

1. The TSM initiative, including its objectives, history, accomplishments and future priorities.
2. How to apply the assessment protocols.
3. The external verification process.

Workshop includes continental breakfast (8:00 – 9:00 am) and lunch.



Towards Sustainable Mining Curriculum Overview

Schedule	Subject / Learning Activity
9:00 – 9:15	Welcome, Introductions and Overview
9:15 – 10:00	Understanding TSM
10:00 – 10:45	Applying the TSM Protocols Exercise 1: Exploring the Protocols
10:45 – 11:00	Refreshment Break
11:00 – 12:00	Completing a Self-Assessment: Exercise 2: Case Study on Crisis Management Planning Protocol
12:00 – 12:30	Lunch
12:30 – 1:30	Completing a Self-Assessment Exercise 3: Case Study on Energy Use & GHG Emissions Management
1:30 – 2:15	Review of the Tailings Management Protocol Exercise 4: Tailings Management Protocol
2:15 – 2:30	Refreshment Break
2:30 – 3:00	Safety and Health
3:00 – 3:30	Biodiversity conservation management
3:30 – 4:00	Implementation Preparing for Verification Review of Key Terms Workshop Summary and Evaluation

Please check the TRCR website for periodic updates and registration information:

www.trcr.bc.ca