

## TENTATIVE PAPERS - 2025 TRCR SYMPOSIUM

Risk assessment as a tool to prioritize risk reduction in closure estimation
Advancing Biocrust Research to Attain Reclamation Operational Readiness
Can tourism further support historical mining reclamation goals in British Columbia?
Rhizosphere stuff
Unlocking the power of success stories: The Dos and Don'ts of Communicating Your Reclamation Projects
Reclamation at the Site C hydro-electric project
The Evolution of Lifestyle and Land Reclamation: Making the Connection
Building Climate Change Considerations into Reclamation Planning
Advancing investigation and remedial planning of the historic Cronin Mine site: application of unsupervised machine learning to refine spatial distributions of trace metal soil contamination.
Finding the Sweet Spot: Optimizing Evapant and Evacap Technologies and Implementation Models for Mine Reclamation across Canada
Reclamation of a Depleted Aggregate Mine in Revelstoke BC, Using Biosolids Growing Medium
Safe and Effective Flocculant Solutions for Remote and Extreme Locations
All things wildlife: using ecosystem, climate, wildlife, and Indigenous knowledge to inform reclamation for wildlife at Copper Mountain Mine
Walking Before We Run: Substrate and Soil Amendment Reclamation Trials + Testing Ramial Chipped Wood at Copper Mountain Mine
The Syncrude/Suncor Reclamation Engagement Focus Group (REFG): one story of bringing Indigenous land users and reclamation practitioners together on oil sands mine reclamation.
The processive reclamation of the Swift Project at Fording River Operations
Learning from the Past and Building for the Future: Reclamation Lessons from an Exploration and Development Company
Integration of genomic tools in mine reclamation at Mount Milligan Mine: soil microbial community potential and invertebrate community characterization
Monitoring success: Using remote sensing and machine learning to get more out of a revegetation trial
Mapping post-mining ecosystems for mine reclamation and closure planning: Methods, Applications and Opportunities
Copper Mountain Mine and Sulphate Management
A better way to do Health and Safety
Application of genomic innovations in mine operations, reclamation, and closure
Giant Nickel Mine: The power of collaborating with stakeholders to sustainably close a legacy tailings storage facility.
Innovating Legacy Mine Management: Risk, Remediation, and Collaboration in BC
Evaluating Restoration in Disturbed Landscapes: Integrating Reference Sites and Reclamation Trajectory Frameworks

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Integrating Forensic Chemistry into Reclamation: Distinguishing Geogenic and Anthropogenic Hydrocarbon Sources

Reconstructing historical nutrient status and primary productivity trends using paleolimnological approaches to support water quality management of a chain of lakes located downgradient of the Copper Mountain Mine

The Effects of Mine Waste Landform Design on Life Cycle Water Treatment Costs: A conceptual case study.