

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

1977

Bell, Meidinger - Native Species - Their Use In Reclamation of Disturbed Lands
Berdusco - Reclamation and Exploration Disturbances
Foster - Unique Ecological Considerations, Ecological Reserves Program
Gardiner - Tailings Revegetation Experience
George - Reclamation Peace River Coal Exploration
Hodgson - Water Quality and Mine Process Effluent
Jordan, Hoffman - Planning, Environmental Protection in the Saxon Coal Block
Lavkulich - Research on Tailings in British Columbia
Milligan - Reclamation Problems at High Elevations
Pelletier - Reclamation at Island Copper
Stanlake, Eastman, Stanlake - Reclamation for Ungulates in SE BC
Thirgood - The Reclamation Programme at the Faculty of Forestry, UBC
Tidsbury - Reclamation and District Inspection
Walmsley - Reclamation in the Interior Dry Belt
Ziemkiewicz - A Comprehensive Reclamation Research Program on Coal Lands

1978

Churchill - Reclamation is More than Keeping BC Green
Couse - Reclamation Planning for the Line Creek Mine
Errington - Evaluation of Current Revegetation Techniques used in BC
Galbraith - Air Photos and Coal Exploration
Hathorn - Reclamation Planning at Hat Creek, BC
Heskin, Boyd - Federal Fisheries Act Amendments
Hurn - Habitat Protection and Enhancement
Lant - Site Preparation Methods Employed at Coleman Creek Collieries
McDonald - British Columbia Ministry of Mines
Milligan - Waste Dumps - Design, Contouring and Vegetation at Kaiser Resources
Popowich - Spoil Dump Resloping at Fording River
Simonsen - Mining and Archeological Resources
Wood - Fording River Diversion

1979

Aird - Helicopter Supported Drilling Program
Ames - Migration of Acid Substances in Sullivan
Berdusco, Popowich - Follow-up of Slope Experiments
Fyles - Maintenance Fertilizer Research at Kaiser
Gardiner, Stathers - Phosphorus Requisite for Legume
Gavelin - Current Revegetation Techniques
Graham - Reclamation of Dump Slopes
Hathorn, Dockstader, McQueen - Hat Creek
Hillis - Reclamation Practices at Island Copper
Magnusson, Gaspé - Reclamation of Exploration
McCue - Reclamation at Newmont Mines, Princeton, BC
McDonald, Lane - Irrigation with Sewage Effluent
Meidinger - Natural Revegetation of Disturbances
O'Bryan - Government Funded Reclamation Program
Pomeroy - Effectiveness of the Climbing Backhoe
Redgate, Nyland - Trenching Techniques at the BP
Smith - Effective Utilization of Helicopters
Stathers, Gardiner - Operational Reclamation
Tapics - Reclamation of Exploration Disturbances

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Tripp, Chalmers - Experiments in Tailings
van Drimmelen - Revegetation for Wildlife Use

1980

Ames - Assessment of Mine Spoil for the Establishment of Vegetation
Berdusco - Waste Dump Development at Kaiser Resources
Bomke - Fertilizers and Soil Amendments in Mine Reclamation
Brink - Use of Native Species in Mine Land Reclamation
Campbell - Stability and Economic Considerations
Christie - Propagation of Native Trees and Shrubs
Christie - Properties of Soils and Their Implications
Howie - Water Quality and It's Control in Mining
Lane - Environmental and Engineering Considerations
Pelletier - Waste Dump Development at Island Copper
Richardson - Use of Agronomic Species in Mine Reclamation
van der Gulik - Irrigation Equipment and Design

1981

Carr, Marchant - Erosion Control in the Queen Charlottes
Fourt - The Aforestation of Open-Cast Mining Spoils in the UK – Some Techniques
Fyles, Milne, Bell - Development of Vegetation and Soil on High Elevation Mines
Galbraith - Environmental Regulation - How Effective Are We?
King, Russel, Grainger, Straka - Evaluation and Selection of Woody Species
Luke - Establishment of Wooded Landscapes From Seed – Aspect and Mulching
Rowell - Assessment of the Soil Resource in the High Elevation Area
Sadasivaiah, Weijer - The Utilization of Native Grass in Mine Reclamation
Shields, Johnson - Northeastern British Columbia
Tomm, Takyi - Influence of Cultivated Grasses and Legume on Natives in Alberta
Wheeler, Sawyer - Natural Revegetation of Exploration Disturbances
Wolfe - Reclamation in the Mountains of Northeastern BC

1982

Buckingham, Bates - Mountain Road Rehabilitation
Duncan, Beresford, Kennedy, Ferster- Post Mining Reclamation within a Obed-March
Errington - Reclamation of Mineral Exploration Area
Fellman - Water Management for Mines
Fraser - Reclamation Research at B.C. Coal
Fraser - Workshop on Public Involvement
Galbraith, Fabro, Hellyer, Berdusco – Reclamation Costs in Coal Exploration
Green - Control of Vegetation Damage by Small Rodents
Hawes, Thurber - Managing Environmental Requirements
Homoky - The Rehabilitation of Disturbed Forest Land
Lea - Use of Vegetation Survey Data
Lloyd - An Integrated Reclamation Management Plan
Polster, Redgate - Revegetation Trials at Sukunka River Exploration
Price - Reclamation at Elco Mining
Riva, Lant - Line Creek Management Philosophy
Weijer, Weijer - The Availability and Procurement of Native Seed for the Alpine

1983

Acott - Reclamation Strategy at Cardinal River Coals
Beswick - Reclamation of Gravel Pits

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Bodnarchuk, Planiden - Hydroseeding and Helicopter Techniques
Carr - Some Economic Considerations in Forest Land
Densmore - Wildlife Research Programs at Line Creek
Gibson - Moving Goalposts - Perceptions of the Coal
Gordon - Regulation of Placer Gold Mining
Guichon, McConnell, Morris, Berry - Revegetation of Pipeline Right of Ways
Lawrence - The Soil Fauna of High Elevation Reclaimed Land
Macyk - Reclamation Research at the Surface Mine
McTavish, Shoplik - Propagation and Use of Native Species
Price, Thurgood - Reforestation Research at Amax's Mine
Schulz - Agricultural Seeding Equipment
Willey - Propagation of Three Native Alpine Legumes

1984

Bruynesteyn, Hackl - Evaluation of Acid Production
Collins - Public Involvement in the Quinsam Coal
Fraser - From Test Plot to Nest Box - An Overview
Fyles - Nitrogen Cycling in High Elevation Reclaimed Land
Hillis - From Seafloor to Hilltop - Land and Marine
Hillis, Horne - Land and Marine Waste Dumps
Hubbard - Status Report on Special Waste Management
Lawrence - Soil Fauna Recolonization of High
Robertson - Surface Water Drainage and Sediment
Rogers - A Reclamation Policy for the Mining Industry
Ross, Hunter - Mine Development - An Integrated
C. Smyth - The Ecology and Biology of Some High Elevation Species
Taylor - Marine Reclamation - Recovery of the Sea

1985

Berdusco, Lane - Resloping Coal Mine Spoils
Densmore, Townsend - Reclaiming for Wildlife Habitat
Errington - An Overview of Mine Reclamation in BC
Hackinen - Phosphorus Fixation Characteristics
C. Jones - Reclamation Research at Lornex Mining
Lighthall, Sellars, Burton - Design of Waste Dumps
Patterson - Environmental and Reclamation Practices
Polster - CP Rail Rogers Pass Project
Price - Reclamation of Waste Rock Dump Slopes
Rowell - Nitrogen, The Critical Element
Walker - The Salvage, Reclamation and Abandonment
Wisch - Reclamation of Surface Coal Mine Disturbed

1986

Austin, Klein, Price, Kenny, Poling - The Reclamation of Heaps used for Acid Leaching
Dick - Environmental Impact Assessment
Errington - Land Use Objectives for Reclamation
Hawes, Standish - Mine Waste Dump Management
Lane, Berdusco - An Environmental Management Strategy
Standish, Leader - Materials Handling and Reclamation
Switzer - Realistic Land Use Objectives
Ziemkiewicz - Alberta's Approach to Reclamation

1987

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Errington, Ferguson - Acid Mine Drainage in BC
Ferguson, Erickson - Will It Generate AMD
Hackinen - Heavy Metal Levels in Grasses and Legumes
John, Joe - Canmet's Tailings Research Program
Kennedy, Kovach - The Use of Unconsolidated Runoff
McElroy - Opportunities for Leaching
Milner - Management Plan for Acid Mine Drainage
Patterson - Environmental and Reclamation Measures
Robertson - Alternative Acid Mine Drainage Abatement
Tolstoy - Microbiological Method for Recultivation
van Dyk - Environmental Control and Reclamation
Veldhuizen, Blowes, Siwik - The Effectiveness of Vegetation in Controlling AMD
Wilkes - Consequences of Unregulated Release

1988

Bowes - Erosion Control on a Steep Slope Pipeline
Brodie - Planning for Abandonment of the Willa
Carson, Jones - Reclamation at Highland Valley Copper
Errington - Research Priorities
Gallinger - Reclamation Measures at Equity Silver
Gould - Economic Strategies for Reclamation
Hamm - Performance Bond Requirements for Coal Mining
Lane, Berdusco - Planning for the Cost of Final
MacDonald - The Application of Spaceborne Remote
Manas Das - Drainage Through Coalmine Waste Dumps
Milligan - Recognition of Reclamation Costs
Polster - CP Rail's Rogers Pass Project
Struhsacker, Smith – Considerations in the Control of Cyanide Heap Leach Dumps

1989

Bietz - Sediment Impact on Fisheries
Brown - Water Management at Brenda Mines
Campbell - Some Observations Relative to Flow Through Rock Drains
Dlugosz, Bedinger - The Rationale for Geological Disposal of Radioactive Wastes in Mines in the US
Jones, Berdusco - Practical Sediment Pond Design
Jones, Reclamation Research at Brenda Mines Ltd
Lawrence, Ritcey, Poling, Marchant – Strategies for the Prediction of AMD
Maynard - Environmental Testing
Morin, Ott, Day, Hawes - A Practical Approach to Testing for AMD
Patterson - Water Management at Equity Silver Mines
Price, Robertson - An Overview of Available Software for Environmental Data
Raab, Faber, Simon, Ecclea – Development of a Field-Portable System for onsite Hazardous Waste Screening
Whitehead, Kelso, Malick - Nitrogen Removal From Coal Mine Waters
Williams - Use of Geotextile Products in Water

1990

Anderson - Mine-Specific British Columbia Reclamation Standards
Bittman - Sediment Yield From Waste Dumps and Potential for Rock Dumps to Filter Sediment
Chappell - Some Research Aspects in Australian
Chymko, Brocke - Reclamation Security Deposits
A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Errington - British Columbia Mine Reclamation
Galbraith - Mount Washington Acid Rock Mine
Garga, Hansen, Townsend – Considerations on the Design of Flow-Through Rock Drains
Hegyí - Remote Sensing Techniques in Environmental Practice
Henrick - Moyie River Project
Kirk, Hamm - Technical Information Processing System
Konasewich, Jones, Gerencher, Morin – Hydrogeologic Assessment of AMD Control Technology at Myra Falls Waste Rock
Reeves, Thorner - Rock Drains at Line Creek

1991

Brawner, Broughton - Recent Problems with Waste Rock Spoil Dumps
Brinker - Lake Creation and Development at an Alberta Coal Mine
Brocke, Chymko - The Whitewood Mine Lake
Burton - Ecosystem Restoration Versus Reclamation
Capobianco - Goal in the New World Order
Carr - Soil Erosion and Sediment Control Planning
Champigny - International Survey of Mine Reclamation
Darroch, Hermesh - Breeding Native Grasses
Denholm, Hallara - A Review of Acid Generation Research at the Samatosum Mine
Gallinger, Gormely, Kistritz, Sobolewski – Constructed Wetland Experiment for Treating AMD at Bell Copper
Hansen - B.C. Round Table on the Environment
Harpley, Bryan - The Ketzá River Mine Tailings
Haug, Wong - Potash Tails Pile Field Test Covers
Jones, Densmore - Through Conceptual Planning
Kalin, Smith - Biological Amelioration of Acidic
Lavkulich - Mine Reclamation and Sustainable
Lighthall, Trenholme, Leonoff – Development of Guidelines and Monitoring of Mine Dumps
Macyk, Widman, Betts - Two Decades of Reclamation Research in Alberta
Marshall - The Globe Series
McQueen, Wenzel, Bateman, Hartley – Integration of Mine Planning and Reclamation at Highvale Strip Mine
Munro - Resource Management at Highland Valley Copper
Pelletier, Dushnishky - The Role of Environmental Risk Assessment in Project Review
Polster - Natural Vegetation Succession
Powter - The Relationship Between Reclamation
Price - Integrating Mining with Other Resource Users
Spittlehouse - Can We Manage Resources for Climate
Thorpe - The Requirements for a Sustainable Restoration Project
Thorpe, Neal - Revegetation of Saline Land
Trowbridge, Holl - Effects of Alsike Clover
Van Ham, McDonald, Lee, Peddie - The Use of Digested Sewage Sludge as an Aid to Reclaim Mines
Walters, Rabski - An Integrated Mineral Development
Wheeland - Dark Horses and Mine Decommissioning
Whitehead, Malick, Kelso, Cann – Performance of a Pilot Scale Wetland for Nitrogen Removal from Coal Mine Drainage
Wilkes - Using Water Quality Criteria to Sustain Priority Water Uses Downstream
Williams - Climatic Changes - An Overview
Yeung, Johnson - The Use of Commercially-Produced
A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

1992

Baker, Letient, Leonoff, Madill – Reclamation of Abandoned Tailings at a Northern Minesite
Berdusco, Wood - The Henretta Dragline Project
Brodie, Robertson, Gadsby - Cost Effective Closure
Champigny, Abbott - Environmental Management
Day, Harpley - Survey of Closed and Abandoned Mines
Densmore, Glossop - Economics and Application
Errington, History and Future of Mining Reclamation
Gadsby - Mining and the Environment
Galbraith - Mt. Washington Mine Reclamation
Gardiner, Berdusco, Jones - Over Twenty Years of Reclamation Experience
Harivel - Land Use, Exploration and the Mineral
Kalin - Decommissioning Open Pits with Ecological
Kelly - Laurentian's Mining Environment Database
Kent, Roberds, van Zyl - Environmental Risk
Knapp, Scharer, Pettit, Patterson, Nicholson – Acid Generation Modelling at Equity Silver Waste Dumps
Lant, Beranick - High Elevation Exploration Reclamation
Mackasey - Abandoned Mines in Ontario
Patterson - Mine Closure Planning at Equity Silver
Rennie - Mt. Washington Reclamation
Vaartnou - The Northern Native Grass Seed Industry

1993

Brodie, Chapman - Development of Rehabilitation Plans
Day, Harpley - Physical Flow in Waste Rock Dumps
Horne - The Development of a Closure Plan for Island Copper Mine
Kent, Johnson - Risk Based Evaluation of Mine Waste
Lapakko, Lawrence - Modification of the Net Acid Production (NAP) Test
Lister, Poling, Horne, Li - Prediction and Reality
McBride - Gravel Extraction and Land Reclamation
McCreadie, Smith - Groundwater Quality Evaluations
Morgan, Dryden - Reform of Environmental Assessment
Morin - Rates of Sulfide Oxidation in Submerged
Morin, Horne, Flather - The Appropriate Geochemical
Morin, Hutt - The Use of Routine Monitoring Data
O'Kane, Wilson, Barbour - Soilcover, A New Computer
Pelletier, Dushnisky - Qualitative Environmental Risk
Price, Tremblay - An Overview of Acid Mine Drainage
Quinton, Mir, Mir, Saunders, van Ryswyk, Munro – The Effects of Feeding High Molybdenum Hay to Mature Beef Steers
Salahub, Sahlstrom, Wilson – Reclamation of Mine Spoils Using Biosolids – Princeton
Sinclair - Mine Rock Guidelines - An Overview
Vos, O'Hearn - Use of Zeolite to Treat Acid Rock
Whale, Simkus, Duncan - Mining and the Public
Wong, Jones, van Dyk - Use of Shotcrete to Control AMD in Waste Rock Piles

1994

Baker, Jackson - Land Reclamation Strategy for the Keenleyside Powerplant Project
Binns - Long-Term Development of Vegetation
Bonner - Standard Procedures for Habitat Monitoring
A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Bryden - Biosolids Recycling Criteria for BC
Deverall, Maynard, Thomas - Laboratory Quality Assurance – Case Study of Subaqueous Tailings Research
Duthie, Peddie, Salahub - Successful Trials Lead To Commercial Reclamation using Bio-Solids from GVRD to Copper Mine Spoils
Jones - Molybdenum in the Environment
Killam, Robertson - Application of Modelling and Subaqueous Tailings Disposal at Mt. Milligan Mine
Klein, Higgs, Poling - A New Test Procedure to Characterize the Reactivity of Mining Waste
Lang, Parson - Reclamation Activities at the Nickel Plate Mine
McArthur - Bell Mine Closure Plan
Morin - Prediction of Water Chemistry in Open Pits
Polster, Pituley - Mount Klappan Coal Project
Price, Errington - ARD Guidelines For Mine Sites
Sheehan - The Canadian Environmental Assessment Act
Sobolewski, Melluish, Wilkinson - Copper Accumulation in Constructed Wetlands at Bell Copper – Treatment of ARD
Stevens, Lawrence, Rogers, Hamblin – Modeling the Thermal Stratification of Water Filled Mine Pits
Stewart, Higgs, Napier - Use of Lithologic Descriptions for Waste Rock Characterization – Eskay Creek Project
Swanson, Barbour, Wilson - The Modelling of Moisture Movement in Engineered Soil Covers on Rock Dumps
1994 - Wiens - Contaminated Sites Management and Regulation
1994 - Zapf-Gilje, Boyle, Wright, Haerer, Macfarlane – A framework for Conducting Human Health Assessments at Contaminated Sites

1995

Adams - Bioregenerating Soils of Problematic High
Attwater - A Literature Review of Constructed Wetlands – A Viable Treatment
Bittman - Innovative Reclamation at Quintette: High Elevation/High Latitude Challenges
Bloodgood, Jones, Gould - Factors Influencing Density and Composition of Cover at Highland Valley Copper
Boyd, Davies, Woeller, Weemees - The Application of In-situ Technology in Plans for Tailings Impoundments
Davies - Constructed Wetland - Bullmoose Minesite, Tumbler Ridge, BC
Edwards, Lawrence - Hydrogeological Site Characterization in an Acid Rock Drainage Management Program at Mt. Washington
Herasymuik, Wilson, Barbour, Smith – Characterization of Hydrologic Properties in a Waste Rock Pile
Jackson, Hennebury, Baker - Reclaiming Reservoirs - Native Species Revegetation of Shorelines
Jones - New Reclamation Standards for Oil & Gas Disturbances
Macyk, Belts - Establishment of Trees and Shrubs on Mines Land in the Subalpine Region of Alberta
Morin, Hutt, Ferguson - Measured Rates of Copper and Zinc Leaching in the International Kinetic Database
Morin, Hutt, Horne - Prediction of Future Water Chemistry from Island Copper Mine's On-Land Dumps
Nix, Gulley - Kinetic and Empirical Design Criteria for Constructed Wetlands
Renken - Environmental Effects of Copper Mine Effluent
A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Rippin, Kearney - A Cooperative Government-Industry Woodland Caribou Research Program in Northeastern Alberta
Ross, Hovdebo - Uranium Mine Reclamation
Schuerholz - The Struggle with Biodiversity Conservation
Shergill - Oil & Gas Wellsite Reclamation Criteria
Smreciu - Selection of Native Legume Species for Reclamation in the Rocky Mountains
C. Smyth - Reclamation Research at Quintette Operating Corporation
Stephenson, Nelson, McBroom, Yan - Soil Treatment for Remediation of Heavy Metal Contaminated Soils
Stevens, Lawrence - Contaminant Transport in Water Filled Mine Pits

1996

Arocena, Young, Baker - Dust Control Option for Williston Reservoir: Preliminary Recommendation
Berdusco - Life in the Wake of a 200 Year Flood Event in the Elk Valley
Bryden - Tell BC Environment, Lands and Parks Where to Go – Compost and Biosolids Recycling Regulation
Elliot, Liu, Stogran - Organic Cover Materials for Tailings: Do they meet the requirements for an effective long term cover?
Ellsworth - Computer Visual Simulations and Surface Mine Closure: Three Case Studies in the USA
Gardner, Popp, Quinton, Mir, Mir, Buckley – Animal Response to Grazing on Reclaimed Mine Tailings
Graden - Computerized Mine Reclamation Planning
Jones, Bloodgood - Reclamation Research at Highland Valley Copper
Meyer, Gregr - Corporate Environmentalism – Giant Nickel A Case Study
Murphy, Napier - Eskay Creek Access Road
Quesnel, Stogran - In-Pit Disposal Program for Acid
Sale, Chanasyk, Naeth - Temporal Influence of Fly Ash
Sampson, Mellot, Pastorok - Ecological Risk
Sawatsky, Dick, Cooper, Keys, Tuttle – Design of a Rainfall Simulator to Measure Erosion of Reclaimed Surfaces
Scouras, Jackson, Hennebury - Restoring a Salmon Stream: A Balance
Smyth, Dearden - An Ecological Audit of the Regulatory Requirements for Reclamation in Nine North American Jurisdictions
Sobolewski - Development of a Wetland Treatment
Stephenson, Yan - Cleaning Up Metal and Hydrocarbon

1997 (Tony Milligan book award recipients indicated in yellow by year)

Allan - Trends in Fish Populations
Berdusco, O'Brien, Jones – Successful Re-establishment of Native Trees and Shrubs at Fording River
Bittman - High Elevation Native Species Island Model at Quintette Coal Mine
Bulmer - An Overview of Forest Soil Rehabilitation
Curran, Dykstra - Skid Road Rehabilitation Techniques
Dixon, Malis - The Use of CIS in Environmental
Gizikoff, Jones, Bloodgood - Monitoring Indicators
Hansen, Sperling - Land Reclamation at Municipal
Lacarte - The Reclamation Process at Bullmoose
McKenna, Dawson - Closure Planning Practice
O'Kane, Mchaina, Stoicescu, Januszewski, Haug, Bews – Managing for Closure at Myra Falls through Soil Cover System
A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Olcay - The Challenge to Develop a Reclamation Program for Mining in Chile
Peddie, Duynstee, Taylor - Demonstrating Self Sustaining Vegetation – Granby
Tailings, Princeton

Polster - Restoration of Landslides and Unstable Slopes: Considerations for
Bioengineering in Interior Locations

Renken - Engineering Approach to Mine Reclamation
Smreciu, Yakimchuk, Currah - A Preliminary Evaluation of Native Psammophilous
Plants for Reclaiming Oil Sands at Syncrude
C. Smyth - Establishment and Growth of Mycorrhizal and Rhizobium Inoculated
High Elevation Legumes on Spoil dumps in SE. BC

1998

Bloodgood, Gizikoff, Jones - Biosolids Amendment at Highland Valley Copper
Brown, Greenaway, Sahota, Anand - Post Closure Consolidation and Seepage
Assessment of Mine Tailings Deposits
Clark - Treatment of Runoff Containing Suspended Sediment
Fitch, Thompson, Kavanagh, Kovach - The Environmental Effects of Rock Drains
Foote, Jordan - Remote Mine Site Acid Rock Drainage
Galbraith - Reclamation Bonding
Given, Meyer - Biological Treatment of Tailings
Henry, Brown, Chancy, Compton - Bunker Hill, ID
Light - City of Kelowna Biosolids Recycling Facility
Macyk, Albush, Terry - Reclamation Research
Marsland, Wylie - Design for Closure. Does it Really Work?
Newcombe - Mining and Fisheries Protection
Peddie, Braman - Fling It, Flail It, Squirt It (Biosolids)
Renken - Engineering Approach to Mine Reclamation
Robertson - Alternatives Analysis for Mine
Robertson, Devenny, Shaw - Post Mining Sustainable
C. Smyth, Bittman - Pre-And Post-Mining Land Capability at Quintette Operations
Snider - Sediment Control During Instream Construction Using a Regression Analysis
in the Yukon
Wilton, Lawrence - The Evolution of the Island Copper Mine Pit Lake
Zabil - Britannia Mine Hydrology

1999

Baker, Berthelot - Long-Term Management of Tailings and Tailings Dams at
Decommissioned Mining Properties
Curran, Balmer - Forestry As An End Use for Reclaimed Mines: Some Considerations
Ducummon - The North American Bats and Mine Project
Duncan, Mattes - Field Scale Prototype for Anaerobic Wetlands Cells for Removing
Heavy Metals from a Landfill
Freberg, Gizikoff - Development and Utilization of an End Land Use Plan at Highland
Valley Copper
Frostad, Klein, Lawrence - Prediction of Acid Rock Drainage at Red Mountain Project,
NW. BC
Hall, Elliott, Quesnel - A New Approach to Tailings management: The Granular Cover
Hrycenko, Sobolewski - A Process-Oriented Approach to the Biological Removal of
Selenium
Mawdsley - Specialized Testing Requirements
Mchaina, Weirmeir - Reclamation of Mine Openings at the Historic Highland Mine and
Kootenay-Florence Mines in Ainsworth, BC

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR
Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Mchaina, Willmer - Impact of Contaminated Sites Legislation on Closure of an Acid Generating Minesite in BC
North - The First Certificate of Compliance (CSR) for a Minesite in BC – Island Copper Mine
Predika, Dawson, Stephenson - Managing Mine Subsidence Risks at the Three Sisters Resorts in Canmore
Quesnel, Dufresne, Rosentreter - Reducing Surface Hazards and Minimizing Environmental Disturbance at Aurora-Guidon Mine in SE BC
Sahota, Greenaway, Brown - Reclamation Activities at the Nickel Plate Mine Tailings Facility
C. Smyth - Attitudes Toward Native Species: Survey Results
Tribe, Tribe - A Successful Method of Reclaiming Subsidence in Abandoned Mining
Wallin, Hiller - Assessment of Arsenic Exposed in a Residential Area located on Mine Tailing: A Case Study at Campbell Mine, Ontario
Wilson, Sandstrom - Contaminated Site Legislation and Mine Closure
Wood, Berdusco - Fording River Revisited – A 25 Year Review of Projects at Fording
Zurkirchen, Mchaina - Environmental Management Considerations for a Minesite under Long Term Care and Maintenance

2000

Adams, Toll, Brix, Tear, DeForest - Site-Specific Approach for Setting Water Quality Criteria for Selenium: Differences with Lotic and Lentic Systems
Beranek, Kovach - The Use of GIS at the Line Creek Mine
Berdusco, Dixon, Lant, Jones, Cole - Selenium Studies in the SE of BC
Brienne, Falutsu, Weakley, Kulas, Kuit, Moller, et al – Selenium Release and Removal from the Red Dog Mine Operation
Brix, DeForest, Fairbrother, Adams - Critical Review of Tissue-Based Selenium Toxicity Thresholds for Fish and Birds
Casey, Siwik - Overview of Selenium in Surface Waters
Chapman - Selenium - Fate and Effects in the Aquatic Environment
Christie, McQueen, Husak - Ashcroft Roofing Granule Quarry – New Mine in Multiple Use Area
Dixon - Environmental Monitoring Toward End Land Uses
Fisher - Selenium in Terrestrial Ecosystems
McBride - Cariboo Reclamation Project and Sediment Control during the Construction Phase of a Major Mine
McDonald, Strosher - Selenium in the Elk River Basin
Mchaina - Planning and Implementation Initiatives
McKenna, Ducharme, Keys - Landscape Design: A New Planning and Assessment Framework for Mine Reclamation (Syncrude)
McKenna, Keys, van Meer, Roy, Sawatsky - The Impact of Beaver Dams on the Design and Construction of Reclaimed Mine Sites
Munkers, Bond, Brackney, Moller - The Biogeochemistry of Selenium in the US Western Phosphate Area: Sources, Pathways, Receptors and Controls
Nagpal - Proposed WQ Guidelines for Selenium
Nahir, Scott, Royle, Palmer - Case Study: Development of a Rehabilitation Plan for the Abandoned Arctic Gold and Silver Mine site
Polster - Long Term Vegetation Development
Renken - Environmental Planning for ARD Waste
Smyth, Sheppard, Teske, Paton, Bittman – Assessment of Pre-and Post-Mining Wildlife Habitat for the Window Pit Development on Babcock Mountain, Tumbler
Vaartnou - Native Grass Seed Development
Van Ham, Lee, McLean - Pit to Park: Gravel Mine Reclamation using Biosolids
A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Welchman, Aspinall - A Sustainable Legacy: Utilizing Mine Assets Post-Closure Island Copper Mine

2001

Bent, Frostad, Davidson – Identification and Mitigation of High Zinc Discharges to the Environment from the Water Diversion System at the Kemess South Mine

Carr, Marsland, Virtanen - Mine Permit Surrender at Red Mountain Mines

Chaskar, Klein - Slag Reclamation in the 21st Century

Dirom - Mine Drainage from Lynx 8 & 10 Levels

Dixon, Tisch, Kangamba - Mining in Zambia

Donald, Kuit, Sandstrom - Bluebell Mine – Foreshore Remediation of Galena Bay

Donald, Kuit, Sandstrom - Bluebell Mine – Remediation of a Historic Minesite

Elphick, Bailey, Murphy - Toxicity Identification Evaluation of Effluent from a Mine

Errington - Mine Reclamation in British Columbia – Twenty-Five Years of Progress

Horton, Kempe - Progressive Reclamation Utilizing Biosolids at the Hedley Gold Tailings Project, Hedley BC

Johnson, Letient - Operating A Zero-Discharge Mine Waste Disposal Facility in Northern BC – The Huckleberry Mines Experience

Lin, Chesworth, Seed, Yetman, Shelp, Fyfe – Electrochemical Cover Technology to Prevent the Formation of ARD

McInnis, Thompson, Riehm - Runoff, Erosion and Sediment Control in the Peruvian High Andes: The Antamina Mining Project

Mueller, Hugdahl, Wambolt - Water Quality Monitoring: Developing Data Quality Objectives for Gibraltar Mine

O'Kane, Januszewski, Dirom - Waste Rock Cover Field Trials at the Myra Falls Operation – A Summary of Three Years of Performance Monitoring

Polster, Welchman, Hanks - Revegetation Strategy at the Island Copper Mine

Raggett, Bailey, Murphy, Chapman – Development of an Environmental Effects Monitoring Program for the Eskay Creek Mine

Roberts, Veiga - Planning for Closure in the Post-Industrial Age: A Proposed Framework for Building more Sustainable Mining Communities

Sandoval, Veiga, Hinton, Klein - Review of Biological

Sowa, Adamson, Chow - Water Management of the Steep Rock Iron Mines at Atikokan, Ontario

Tarasoff, Ramdin - Post Closure Mine Dewatering and Treatment of Contaminated Waters at the Sullivan Mine, Kimberley, BC

2002

Allan, Marsland, Vega - Environmental Excellence in Exploration at Tambogrande

Allen - Resloping of Waste Dumps – the Bullmoose Mine Solution

Ambodo - Mine Reclamation – the PT Inco Experience

Bent - Identification and Implementation of Fisheries Compensation Programs at the Kemess South Mine

Bulmer, Krzic, Green, Suderman, Gevatkoff - Soil productivity and Forest regeneration success on reclaimed oil and gas sites in the Dawson Creek Forest District

Crook - The Environmental Assessment Act – a New Way of Doing Business

Davidson - Systematic Risk Based Deactivation and Stabilization Program- The Kemess Powerline

Errington - Towards Results-Based Standards for Mine Reclamation in BC

Horton, Freberg - Issues in Determining Mine Reclamation Release Criteria for BC

Lanteigne - Reclamation of Inco's Canadian Operations

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Lloyd - Resource Development and Regulatory Change in Alberta – Where are we going?
Macyk - Thirty Years of Reclamation Research in the Alpine and Subalpine Regions near Grande Cache, Alberta
McCoy, Kurpysz, Newedou - Species Selection
McPhie, Hodge - Mining, Minerals and Integrity
Naeth, Wilkinson - Plant Species Suitability for Reclamation of Oil Sands Consolidated Tailings
Napier - INCO Limited - One Hundred Years of Operation – Where do we go from here?
Otchere, Veiga, Hinton, Hamaguchi – Mining and Aquaculture: A Sustainable Venture
Polster - Soil Bioengineering Techniques
Reid, Naeth - Ekati Diamond Mine Processed Kimberlite Reclamation
Richert, Lehmann, Veiga - Teaching ARD
Riehm, Marticorena - High Altitude Reclamation
Sharman, C. Smyth - The Progression of Native Island Establishment and Monitoring Practices on High-Elevation Waste Rock Dumps at Quintette Operations
C. Smyth, Kovach - Long-Term Monitoring
Straker, Jones, O'Brien, Berdusco – Regeneration of Moderate Yield Forests at Fording Coal
Watkins - An Overview
Yundt, Lowe - Quarry Rehabilitation

2003

Jones, Straker, Freberg, Hamaguchi – Reclamation Research and Monitoring at Highland Valley Copper
Steinke, Majak - Cattle Grazing in Reclaimed Mine Tailings at Highland Valley Copper
Straker, Jones, Hamaguchi, Freberg – Seven Years of Research on Reclamation Using Biosolids at Highland Valley Copper
Gardner, Broersma, Naeth, Jobson – Influence of Biosolids and Fertilizer Amendment on Selected Soil – Physical, chemical and microbial parameters in Tailings Revegetation
Patterson – Water Management and Molybdenum Treatment at the Closed Noranda Inc. – Brenda Mine Site, Peachland, BC
Taylor, McKee – Wild Ruminant Study at Brenda Mines
McKee, Fraser, Patterson – Five-Year Receiving Environment Study – Brenda Mines
Riordan – A Comparison of Pre-development and Present Molybdenum Concentrations in Vegetation on the Endako Mine site and Implications to Ungulate Health
Davies, Pickard, Hall – Sulphate Toxicity to Freshwater Organisms and Molybdenum Toxicity to Rainbow Trout Embryos/Alevins
Martin, Goldblatt, Hiller – Development of a Site-Specific Water Quality Objective for Copper for a Post-Closure Mine Site Discharge
Bellefontaine, Price – Environmental Management Plans: A Key Tool in Ensuring Successful Long-term Environmental Management at Closed Mine Sites with ML/ARD
Stewart, Barazzuol – Historic Mine Sites Project, BC MEMPR
Smyth, Paton, Berdusco, O'Brien, Sword – Wildlife Mitigation Burn Performance Monitoring at the Fording River Mine
MacCallum – Reclamation to Wildlife Habitat in Alberta's Foothills
Gizikoff – Re-establishing Livestock on Mined Landscapes in the Southern Interior of BC
Vaartnou – Native Grass Seed Development – Progress after Eight Years
Polster – The Role of Invasive Plant Species Management in Mined Land Reclamation
A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Costa, Scoble – Sustainability in Mining Engineering – Seeking a Model for Education and Research
Renken, Yanful – Soil Cover Research to Mitigate Potential ARD in Combined Dry and Wet Closure of a Tailings Facility
Marsland, Virtanen – Red Mountain Mines – Five Years of Closure Work
Price – Challenges Posed by Metal Leaching and Acid Rock Drainage at Closed Mines
O'Hara – Britannia Mine Closure Plan
Patterson, Wambolt – Cost Generation Aspects of the Gibraltar Closure Plan

2004

Higgins, Wilson, Sandstrom, Dawson, Mann, Allard, Baker – Post Closure Human Health and Ecological Risk Assessment at Teck's Kimberley Operations
Mann, Baker, Allard, Higgins, Dawson – Strategy for Aquatic Ecological Risk Assessment at Teck's Kimberley Operations, BC
Allard, Mann, Baker, Higgins, Dawson – Strategy for Wildlife Ecological Risk Assessment at Teck's Kimberley Operations
Sharman – Closure Spillway for the Plantsite Tailings Dam, Quintette Operating Corp.
Szymanski, Davies – Tailings Dams Design Criteria and Safety Evaluations at Closure
Marsland, Rodman, Newcombe, Dawson – Closure of the Sullivan Mine Tailings Facility
Stogran, Bent, Davidson, Tucker – Waste Material Management at the Kemess South Mine to Control Environmental Impacts
Davison, Stogran – Progressive Reclamation at the Kemess South Mine "Doing What Comes Naturally"
Swank, Gardner – Molybdenosis and Moose at Highland Valley Copper
Straker, Woelk, C. Jones, R. Jones, Berdusco, O'Brien – Reclamation of High-Elevation Wildlife Habitat at Elk Valley Coal's Fording River and Greenhills Operations
Przeczek – A Review of the Reclamation Research Program at Teck's Sullivan Mine at Kimberley, BC
Mattes, Duncan, Gould – Biological Removal of Arsenic in a Multi-Stage Engineered Wetlands Treating a Suite of Heavy Metals
Bittman, Horswill – Sustainable Development in the Mining Industry Through Communities – a Teck Cominco Experience
Chouard – Mine Reclamation Guidelines for the Northwest Territories and Nunavut
Przeczek, Ryder – Conceptual Reclamation Planning and Development of Results Based Standards at the Elkview Operation
Reid, Getzlaf – Decommissioning Planning for Saskatchewan's Potash Mines
Sparks, Christensen, Kulshreshtha, Neil, Cooper - A Decision Analysis Based Cost-Benefit Framework for Evaluating Decommissioning Options for Potash Mine Sites in Saskatchewan
Crook – The New Environmental Assessment Process – A Sixteen-Month Status Report
Chapman – Selenium from Col Mining in the Elk River Valley
Harding, Graham, Paton – Accumulation of Selenium and Lack of Effects on American Dippers and Spotted Sandpipers
Richards, Borstad, Martinez de Saavedra Alvarez – Using Multispectral Remote Sensing to Monitor Reclamation at Highland Valley Copper
Straker, Woelk, Boorman, Kuschminder, Blazecka, Sharman – Use of Remote Sensing in Reclamation Assessment at Teck's Bullmoose Mine Site

2005

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Mountjoy, Diggon, Vickery - Performance of Sediment Control Ponds, Texada Island Quarry
Christensen, Ayres and O'Kane - An Evaluation of the Benefits of Incorporating Natural Slope Features into the Design of Final Mine Waste Landforms
Davidson, Stogran - Sediment Management Practices at the Kemess Mine
Forge, Broersma, Neilsen, Yu and Roddan - The Impacts of Municipal Biosolids on some indicators of Soil Health
G. Smyth - Creating a Sustainable Cover for a Sand Tailings Dam Using Biosolids and Log Yard Debris
Van Hamm - Residuals Reuse in Aggregate Mine Reclamation: A Decade of BC Experience
Sprenger, Compton, Maxemchuk-Daly, Brown, Zimmerman, and Chaney - Using Technical Performance Measures at a Base Metals Mine Site Pre- and Post Biosolids Treatment
Compton, Sprenger, Huang, Brown, and Liverman - U.S. EPA West Page Swamp Wetland Restoration, Kellogg, Idaho
Straker, C. Jones, Berdusco, R. Jones - Elk Valley Coal Waste as a Growth Medium - Results of Soil and Vegetation Analysis
French - Land Use Benefits of Aggregate Extraction
Donald - Polaris Mine - Reclamation in the High Arctic
Lindvall - Tailor-made Reclamation Solutions using Waste Products from External Sources at Boliden's Mine Sites
Marsand, Bent - A Tale of Two Pit Ponds - the Kemess Mine Expansion
O'Hara - Update on Work at the Britannia Mine
Patterson, Errington - Closure and Sustainability Initiatives leading to the Reopening of the Gibraltar Mine
Stogran, Davidson - An Update on the Kemess South Fisheries Compensation Agreement and Evaluation of the Effects of Flow Regulation and Sediment Management Practices on Bull Trout Utilization in the Kemess Creek System
Mchaina - Development and Implementation of a Decommissioning and Closure Plan at the Premier Gold Project
Kabwe, Wilson - Field Measurements of Changes of Water Contents and Prediction of the Rate of Drying with Time at or near the Ground Surfaces of Two Waste-Rock Piles
C. Smyth - A Review of Environmental Impact Statements and their Utility for Coal Surface Mine Reclamation Planning in Alberta and BC
Chapman - Selenium Status - Elk River Valley, BC
Chapman - Selenium Monitoring and Management - New Mines
Kawaja - Investigation of a Passive System for the Treatment of Mine Effluents – A Duplicate Column Study of Arsenic, Cadmium and Zinc Treatment in an Anaerobic Bioreactor
Renken, Yanful, Mchaina - Summary of Field Performance Evaluation of Soil-based Cover Systems to Mitigate ARD for the Closure of a Potentially Acid-Generating Tailings Storage Facility

2006

Sibbick, MacGillivray - Snip Mine: Seven Years After Closure
Bellefontaine - BC is Booming - Is ARD Looming? - An Overview of ML/ARD Regulatory Approach and Mining Issues in British Columbia
Mattes, Pommer, Duncan - Site Remediation of Acid Damaged Soils Using Sprayed Biosolids and Lime - A Case Study of the Area near the Trail Lead Zinc Smelter in Trail, BC

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Price, Bellefontaine, Ferris - Summary of the 2005 Financial Security Review at the Equity Silver Mine
Pelletier - Trout Lake Molybdenum Property Reclamation Case Study
Witt, Hamaguchi - Preparing a High Elevation Tailings Impoundment for Final Closure
Symbaluk - Cardinal River Operations - Cheviot Haul Road Construction, Reclamation and Operation
Polster, Howe - Mine Reclamation in British Columbia: Accolades and Issues
Pearse - Closure of the Colomac Mine - A First Nations-Mine Owner Collaboration
Tremblay, Hogan - Initiatives at Natural Resources Canada to Deal with Orphan and Abandoned Mines
Kawaja, Gould, Morin, Mattes, Duncan - A Performance Comparison of Arsenic, Cadmium and Zinc Treatment in a Duplicate Column Study of an Anaerobic Bioreactor Operated at 4°C and 25°C
Tremblay, Hogan - An Overview of the MEND Program - Canada's ARD Research and Technology Transfer Initiative
Brown, Borstad, Martinez, Kerr, Willis - Temporal Trends in Reclamation Assessed with Airborne Multispectral Remote Sensing
Howie - Utilization of Reclamation Habitats by Birds Within the Highland Valley Copper
Galloway, Fraikin, Kovats, Robinson, Riordan - Responses of Juvenile Rainbow Trout and Benthic Invertebrate Communities Exposed to Effluents from a Molybdenum Mine in Central British Columbia
McKee, Morris, Nicholson, Rosendale - Site Specific Risk Assessments of Two Former Copper Concentrate Shed Sites near Topley, B.C.
Weech, Scheuhammer, - Mercury Concentrations in Fish-eating Birds from the Pinchi Lake Area in Relation to Productivity and Reproductive Success
Davidson, Chapman - Selenium Source Characterization and Receiving Environment Monitoring at the Kemess South Mine
McGurk, Landry, MacGillivray - Eskay Creek Mine Environmental Effects Monitoring Program and its Implications for Closure Planning
Carmichael, Chapman - Baseline Selenium in Sculpins Related to the Northeast Coal Zone
Love, Tamblin, Sharpe - A Case Study Approach to Understanding Provincial Aquatic Environmental Effects Monitoring Requirements for Mines

2007

Azevedo, O'Hara - Remediation Project – Counting the Pennies
Adamson, Munn, O'Hara - Storming the Beaches: Surface Water Aspects of the Britannia Mine Remediation
O'Hara, Azevedo, Bordian, Clausen, Madsen - Britannia Mine: Back to the Future...Remediation Progress at Britannia and a Bright Future as a Consequence
Britannia Mine Water Treatment Plant: The First Year of Operations
Wernick, Nikl, Zis, McKeown, Azevedo, - Britannia Mine Remediation Project – Integrating Ecological Monitoring with Reclamation Activities
Nikl, Zis, McKeown - May We Please Clean Up? Integrating Risk-Based Approaches with Effluent Permitting Requirements at Mine Reclamation Sites
Barnett, Hoos, Das, Matheson, Madsen - Winter Road Progressive Soil Remediation in the Sub-Arctic, Abandonment and Reclamation Planning and the Winter Road Environmental Management System (WREMS)
Back, Perkins, Rand - Assessment of Copper in Spectacle Wetland, Mount Washington
Vaartnou - Native Grass Seed Development: 1975 – 2007 Challenges and Results

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Meister - Reconstruction of Forested Ecosystems on Rock Disposal Sites at Mount Polley Mine
Polster, DuBois - Quinsam Coal Mine Reclamation: 25 Years of Reclamation Experience
Veiga, Shandro, Scoble - Using Music to Teach Mine Reclamation
Steward, Johnstone - British Columbia Crown Contaminated Sites Program Overview
Tinholt, Sandstrom, Sevigny, Stewart, Sinnett - Site Investigations and Remediation: Yankee Girl Tailing Site, Ymir, B.C.
Power, Fikart, Tinholt, Wilson, Stewart, Sinnett - Risk Ranking Methodology for Abandoned Mine Sites in B.C.
Sevigny, Dulisse, Tinholt, Stewart, Sinnett - The Application of Small-Mammal Analyses in Terrestrial Ecological Risk Assessment, Former Yankee Girl Mine, Ymir
White, Healey - Mount Washington Mine Remediation Project
Chapman, Jones - Update on the Status of Selenium Investigations in the Elk River Valley, B.C.
Wen, Landry, McGirk, Harwood, Pelletier, Pierce, Wichers - Fisheries Habitat Compensation Planning for Mine Drainage Impacts at the Island Copper Mine
Sousa, Veiga - Implementing Programs to Improve Gold Recovery and Reduce Environmental Impacts by Artisanal Gold Mining in Brazil
Lighthall, Martin, Christenson - Operating for Closure: Life of Mine Waste Management at Huckleberry Mine
Larratt, Freberg, Hamaguchi - Developing Tailings Ponds and Pit Lakes as Bioreactors and Habitat Cost-Effective Successes at Highland Valley Copper
Dixon - Selenium in Geological Samples: Investing in a Mathematical Mystery

2008

McLaren - Mine Reclamation and the British Columbia Environmental Assessment Process
Hogan, Tremblay - NOAMI and Partners – A Six-Year Retrospective
Tisch, Zinck, Vigneault - Green Mines Green Energy: Establishing Productive Land on Mine Tailings
Healey - Mount Washington Mine Remediation to Support Recovery of the Fish Stocks in the Tsolum River
Harrison, Marsland - The Importance of Sample Selection for the Purpose of Developing the Waste Rock Management and Conceptual Closure Plans at Kemess North
Steller, Reggin, Schmidt, Sylte - Safety and Sustainable Habitat Considerations for the Lakeview Dividend Mine Closure - Bats in the Adit
Freberg, Sperling - Highland Valley Landfill – From Concept through Environmental Assessment
Chapman, Berdusco, R. Jones - Selenium Investigations in the Elk River Valley, BC – 2008 Update
Martin, Simpson, Wallschläger, London, Wiramanaden, Pickering, Belzile, Chen - The Biogeochemical Behaviour of Selenium in Two Lentic Environments in the Elk River Valley, British Columbia
Fitzgerald, Nicholson, Regoli - Environmental Management Criteria for Molybdenum and Selenium: A Review Relevant to the Mining Industry
Schmitt, Ames, Stoopnikoff - Development of the New Afton Copper Gold Mine on a Former Minesite in the Agricultural Land Reserve, Kamloops, BC
Phillip, Hockley, Dawson - Sullivan Mine Fatalities and the Role of Air Quality in Mine-Related Incidents
Cordy, Veiga, Carrasco - Urban Artisanal Gold Shops and Mercury Emissions
A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Mitchell - Mine Reclamation and Integrated Land Use in the Kimberley Region of Western Australia

Sousa, Veiga, - Garimpo Canaan – A Successful Case of Reclamation of an Artisanal Gold Mine in the Amazon

Symbaluk - Testing Landscape Modeling Approaches for Environmental Impact Assessment of Mining Land Use on Grizzly Bears (*Ursus Arctos Horribilis*) in the Foothills Region of West Central Alberta

Larratt, Hamaguchi, Freberg - The Development of an Aquatic Ecosystem in Trojan Tailings Pond, Highland Valley Copper

Raymond, Smestad - Teck Cominco Riverbank Restoration Project: Case Study, Trail, British Columbia

2009

Podrasky, Teske, Poole - Habitat Use, Seasonal Movements, and Population Dynamics of Bighorn Sheep in the Elk Valley

Pumphrey - Henretta Creek Reclamation Project

Straker, Fuller, Feillinger, Gallaher, O'Brien, Frase, Pumphrey - Remote-Sensing-Based Assessment of Reclamation at Teck Coal's Elk Valley Operations

Borstad, Martinez, Brown, Hamaguchi, Dickson, Freberg - Airborne Mapping of Vegetation Changes in Reclaimed Areas at Highland valley Copper Between 2001 and 2008.

Hua - Available Option for the Determination of Ultra Trace Elements in Pristine Environments

Tinholt, Bullock, Schnieder, Stewart, Sinnett - Update on the Reclamation of the Yankee Girl Tailings Site, Ymir, B.C.

Richens - Introduction to Conservation and Reclamation at Alberta's Mineable Oil Sands.

Garibaldi, Straker - Cultural Keystone Species in Oil Sands Mine Reclamation, Fort McKay, Alberta.

Turner, Stokes, Duncan - An Adaptive Approach to Reclaiming the First Coal Corporation Central South Property.

Polster - Natural Processes: The Application of Natural Systems for the Reclamation of Drastically Disturbed Sites

Amichev, Burger, Rodrique - Carbon Sequestration by Forests and Soils on Mined Land in the Midwestern and Appalachian Coalfields of the US.

Berryman, Straker, Straker - Using Lichens and mosses as Bioindicators of Air Pollutant Deposition Near Remote Mining Operations

Phillip, Thomson, Dawson, Kuit - Sullivan Mine Waste Dump Characterization, Part 1.

Phillip, Hockley, Dawson, Kuit, Klein - Sullivan Mine Waste Dump Characterization, Part 2.

McConnachie, Lysay, Bent - Selenium Management Challenges at Kemess Mine.

Pumphrey, Gilron - Elk Valley Selenium Task Force (EVSTF) Update and Overview - 2009

Frennette - An Evaluation of Benthic Invertebrate Communities as an Indicator of Stream Ecosystem Health Below Active Coal Mines in the Elk River Watershed

Elphinck, Bailey, Lo, J. Berdusco, Sword - Effect of Selenium on Early Life-Stage Development of West slope Cutthroat Trout

Polzin, McPherson, Hlushak, Michel - Lentic and Lotic Mapping of the Elk River Watershed.

Chapman, Adams, Brooks, Delos, Luoma, Maher, Ohlendorf, Presser, Shaw - Ecological Assessment of Selenium in the Aquatic Environment.

Martin, Buckwalter-Davis, R. Jones - Passive and Semi-Passive Treatment

R. Jones, Brienne, Jensen, Tompkins - Selenium Release from Coal Mines in the Elk

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Valley, and Treatment R&D Plans.

2010

Polster - Long Term Reclamation Monitoring of Vegetative Covers at the Island Copper Mine, Port Hardy, BC.

Ashenhurst, Polzin - Revegetation Restoration for Culvert Replacement in a Wetland.

Raymond - Soil Bioengineering for Control of Soil Erosion in a Re-Constructed Waterway on an Alberta Oil Sands Overburden Dump.

Myrowich, Nelson - The Benefits of Biotics in Erosion Control Materials for Critical Sites: Better Business, Improved Soil and Stronger Vegetation.

Polster - Soil Bioengineering Treatments for Degraded Riparian Ecosystems.

Weston - Best Practices for Resource Road Reclamation.

Lysay, McConnachie, Johns, Evans - Kemess South Mine Reclamation and Closure.

Straker - Teck Coal's Reclamation Research Program - A Synthesis of 40 Years of Experience in Mountain Mine Reclamation.

Priscu, Aldea, Wond, Dunham, Lumey - Minimizing Environmental Impacts in Rehabilitating Small Remote Abandoned Mine Sites in Manitoba.

Runnels, Stewart - BC Crown Contaminated Sites Program Remediation of the Historic Mine Tailings at Two Mile Creek, near Hazelton, BC.

White, Tong - Mount Washington Mine Remediation Project - Construction Phase.

Smyth, Caldwell, Sword - Wildlife Mitigation Burn Monitoring Program at Teck Coal Limited - Fording River Operations.

Mamer - Oil Sands Tailings Technology: Understanding the Impact to Reclamation.

Anderson, Wells, Cox - Pond 1: Closure of the First Oil Sands Tailings Pond.

Campeau, Blanchard - Use of Locally Sourced Moss, Lichen and Vascular Plant Propagules for the Revegetation of Mineral Disturbances in a Boreal Climate.

Keefer, Moody - Comparative Inventory of Vegetation and Soils Surrounding Teck Coal Ltd.'s Coal Mountain Operations.

Bäckström, Sartz, Domeij - Flooding of Oxidized Waste Rock Amended with Alkaline By-Products.

Sartz, Bäckström, Karlsson - Alkaline By-Products as Amendments for Stabilization and Neutralization of Oxidized Suphidic Mine Waste Deposits.

Longman - Vegetation Development and Native Species Establishment in Reclaimed Coal Mine Lands in Alberta: Directions for Reclamation Planning.

Lister - An Evaluation of Factors Influencing Spontaneous Vegetation Succession in Northern Latitude Disturbances: Assessment of Natural Recolonization of Disturbances in Yukon.

Doram - Tools for Assessing Soil Metal Bio-availability.

Straker, Donald - Developing the Guidelines for Reclamation to Forest Vegetation in the Athabasca Oil Sands Region.

2011

Alvarez, Brown, Borstad, Martell, Dickson, Freberg – Assessment of Reclamation Status and Identification of Water Stress using Airborne Remote Sensing

Brinker, Symbaluk, Boorman – Constructing Habitat for a Sustainable Native Fishery in the Sphinx Lake End Pit Lake System

Brinker, Paquin – Soil Salvage and Placement: Breaking New Ground at Teck's Cheviot Open Pit Coal Mine

Cameron, North, Wilkins, Flemming – Case Study: Kemess South Mine Site Reclamation and Closure – Contaminated Sites Assessment and Remediation

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Clark, Christensen, Lum – Acid Rock Drainage Source Control Opportunities at the Red Dog Zinc and Lead Mine, USA
Cristescu, Stenhouse, Symbaluk, Boyce - Land-use Planning following Resource Extraction – Lessons from Grizzly Bears at Reclaimed and Active Open-pit Mines
Crossley, Russell, Van Zyl, McKenna - Developing an Operation, Maintenance and Surveillance Manual for the Post-closure Management of Tailings Facilities
Hawkes - Early Successional Wildlife Monitoring on Reclamation Plots in the Athabasca Oil Sands Region
Humphries, Thomson, Unger - Long-term Post-closure Surface Water and Groundwater Risk Management and Subsequent Water Quality Trends at the Former Sullivan Mine, Kimberley, BC, Canada
Jones (C), Buffalo, Errington, MacLean - Fort McKay First Nation's Involvement in Reclamation of Alberta's Oil Sands Development
Kansas, Symbaluk - Balancing Focal Species, Recreation and Biodiversity in Mountain Coal Mine Closure Planning – Alberta, Canada
Karmacharya, Symbaluk, Brand, Schwartz - Life of Coal Mine Planning – Engaging in Land Use Planning at Luscar and Gregg River Mines
Keefer, Kenndy, Moody, Gibeau - Comparative Inventory of Vegetation and Soils Surrounding Teck Coal Ltd.'s Coal Mountain Operations – 2010
McKenna, Scordo, Shuttleworth, Straker, Purdy, Buchko – Aesthetics for Mine Closure
Ouellet, Fillion, Edwards, Davies – Louvicourt Mine – A Recent Mine Closure Case Study
Polster – Effective Reclamation: Understanding the Ecology of Recovery
Przeczek, Ryder – Revegetation at the Sullivan Mine: Research to Closure A Case Study
Price, Aziz, Bellefontaine - Review of 2010 financial security at Equity Silver Mine
Shandro, Ostry, Scoble, Van Zyl – Reaching Economic and Social Prosperity – a Need to Collaborate with Communities through Commodity Cycles to Post Closure
Swanson, Abbott, Funk, Kirk, McKenna, Ohlendorf, Sandy – Building Stakeholder Engagement in Sustainable Solutions: the Strategic Advisory Panel on Selenium Management
Tashe, Borges – The Mine that Almost Closed – A Review of Fifteen Years of Reclamation at the Kitsault Mine, Alice Arm, BC
Trileca, Teshima – Assessing Soil Carbon Storage and Climate Change Mitigation in Biosolids Mine Reclamation Projects

2012

Howe, Demchuck, Rollo - Mines act permitting: update on government structure, roles, and responsibilities and requirements
Chalmers, Gardiner, Gelfand and Shea - TSM in Action: The Mining Association of Canada's "Towards Sustainable Mining" Initiative
Fraser, Pumphrey, Qualizza - Teck's Coal business unit applied research and development program – a watershed approach
Polster - A new paradigm for the restoration of drastically disturbed sites
Clark, Gibson, Rex, Moody and Orban - Developing a mine erosion and sedimentation control plan guidance document for exploration, construction, operation and closure
Hougen, Woods, McCaffrey, Romyn - Invasive plants – impacts, pathways and vectors, and best practices
Holmes, Hamblin, Hogarth, Ford, Anderson - Samatosum – A review of two early acid drainage prevention approaches
Price, Aziz - The flooded tailings impoundment at the Equity Silver Mine
A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Bright, Flemming, Choi - Protection of groundwater and surface water at a bulk explosives facility using calculated risk-based guidelines.
Ames - Closure of the Lumby Quinto mine site
Clark - Site specific testing for sediment pond design at mine sites to lower the risk of exceeding discharge total suspended solids and turbidity
A.J. Peatt, A.D. Peatt, Poster, Lister, Guilleminot - Enriching mine reclamation: highlights of the Brenda Mine biodiversity enhancement program
Cristescu, Stenhouse, Symbaluk, Boyce - Ecological effects of mine reclamation on grizzly bears
Antonelli, Gardner, Broersma, Karakatsoulis - Carbon sink potential of biosolid reclaimed mine tailings
Carson, Rutherford, Burton - Effectiveness of soil amendments and revegetation treatments at Huckleberry Mine, Houston, British Columbia.
Polzin - Henretta Creek and Lake – a decade of reclamation monitoring.
Crawford, Gardner, Karakatsoulis - Biofuel crop production on biosolid-amended mine tailings at Highland Valley Copper.
Martinez, Brown, Borstad, Dickson, Martell - Multispectral mapping of vegetation changes in reclaimed area at Highland Valley between 2001 and 2011.
Futoransky, Fuller, Donald - Field protocol for assessing characteristic species thresholds in polygons on reclamation areas.
Bravi, Chapman - Establishment of a trial to test direct seeding of lodgepole pine for reclamation on Gibraltar mine properties, British Columbia.

2013

Brodie, Considerations in mine reclamation costing.
Harding. Above the coal mines: the evolution of mine reclamation in the United States.
Donald, Unger, Marsland. Decommissioning and remediation of the Pinchi Lake mine.
Allard, Baker, Mackintosh. Use of ecological risk assessment to guide remediation at the Teck Pinchi Lake mercury mine.
Marsland, Unger, Donald. Pinchi Lake mine closure – demolition debris disposal,
Unger, Donald, Marsland. Long term post-reclamation management of the Pinchi Lake Mine.
Polster. Processes and functions: A new approach for mine reclamation.
Choi, Lin, Hamm, Viehweger, Tolera, Kolb. Site groundwater management strategies: groundwater metal remediation using permeable reactive barriers.
Clark, Hemachandra Jayasena. Using the BC “Guidance for assessing the design, size and operation of sedimentation ponds used in mining” to comply with Federal/provincial sediment control legislation,
Bazin. Abandoned underground mine remedy evaluation and remedial design Captain Jack Mill Superfund Site, Colorado.
Tallon, O’Kane. Intensively monitoring cover system thermal properties with distributed temperature sensing.
Kim G. Poole, C. R. Smyth,
Teske, Podrasky, Serrouya, Sword, Amos. Bighorn sheep and Elk Valley coal mines; ecology and winter range assessment.
Moody, McConnachie. “Moving mountains and goalposts – how do you know when you’ve reached the goal?” – Regulatory perspectives of mine reclamation success.
Stevens, Tashe. From exploration to post-closure—the benefits of using terrain stability assessments in mine life planning.
Baker, Bertram, Humbert, Boyd. Dominion (Gurney) Minesite Rehabilitation.

A Searchable pdf for Author and Paper titles: Use at <https://circle.ubc.ca/> for all TRCR Symposium paper publishing's

Listing of 1977 to 2013 Reclamation Symposium Authors and Paper Titles

Stevens, Sulatycky, Small, Götz, Taillefer, Burke. Planning for closure – Porcupine Gold Mines' mine closure program.

Webster, Hockley. Stakeholder engagement and additional remediation of the decommissioned Beaverlodge uranium mine site.

Keefer, Owens, Marshall, Mellott. Twin Sisters native plant nursery: integrating research, training, and outreach for the propagation of native and culturally significant plant species in Northeastern British Columbia.

Adams, Clark, Opara, Peoples. Discussion of regulatory compliance strategies to achieve receiving water quality standards using selenium reduction/removal options.

Bianchin, Martin, Adams. In-Situ immobilization of selenium within the saturated zones of backfilled pits at coal-mine operations.

Horan, Rose. Low-cost self-cladding of coal dumps. The Fungcoal process.

Garrah, Straker. Species richness at a small metals mine near an abundant source of native propagules.

Cohen-Fernández, Naeth. Reclamation of a limestone quarry to a natural plant community in the Rocky Mountains of Southern Alberta.