

# Other Salt Projects

2021 Background Metals and Salinity Database and Analysis Tool

2020 Plant Uptake of Petroleum Hydrocarbons and Salt (NaCl) and Derivation of Soil-to-Plant Uptake Factors

2018 Salt Affected Soils: Quantifying Impacts To Develop Scientifically Based Remediation Criteria For Alberta

2018 Native Prairie Protocol

2018-2019 Agronomic Receptor Evaluation for Direct Soil Contact

2017 Regional Approach to Assessment Background Soil Quality

2017 – 2019 Salt Affected Soils, Quantifying Impacts to Develop Scientifically Based Remediation

2013 Saline Storage Project

- 2013 MEMS\_Saline Storage Report

2011 Vegetative and Soil Mesofaunal Changes at Boreal Peatland Field Sites from Produced Water Spills: Implication for the Environmental Assessment and Remediation of Upstream Oil and Gas Sites

- 2011 AECOM\_Saline Releases to Peatland

- 2011 AECOM\_Ecological Effects of Salt Releases to Boreal Peatlands\_Final
- 2013 AECOM\_Saline Releases to Peatland

2009 Development of Assessment and Remediation Approaches for of Salt Releases to Peatlands in Western Canada

- 2009 AECOM\_Saline Releases to Peatland
- 2010 AECOM\_Vegetative changes in boreal peatlands along salinity gradients

2008 Development of Risk-based Environmental Assessment and Remediation Guidelines for Salt Releases to Muskeg and Other Wetlands Settings

- 2007 UMA\_Risk Based Salinity Guidelines for Peatlands\_Literature Review
- 2008 UMA\_RiskBased Salt Releases to Muskeg Presentation
- 2007 UMA\_Risk Based Environmental Quality Guidelines for Salt Releases to Muskeg and Other Boreal Wetlands\_Proposal Report

2007 Guideline Derivation for Soil Salinity Below the Root Zone, Final Phase

- 2007 EQM\_Salt Fate and Transport Tool Development

2007 Remediation of Salt Affected Sites by Leaching

- 2007 Matrix\_REMEDIATION OF SALT AFFECTED SITES BY LEACHING Report

- 2010 Matrix\_Wetlands and Salts Presentation

2007 Imaging the Fate and Transport of a Salt Spill During Remediation with Time-lapse Electrical Resistivity Year 3

- 2005 UoC\_Imaging the Fate and Transport of a Salt Spill During Remediation with Time-lapse Electrical Resistivity Yr 3
- 2008 UoC\_Imaging the Fate and Transport of a Salt Spill During Remediation with Time-lapse Electrical Resistivity Report
- 2008 UoC\_Fate and Transport of a Salt Spill with TimeLapse Electrical Resistivity
- 2009 UoC\_Tile Drainage Presentation Yr 1
- 2010 UoC\_Tile Drainage Presentation Yr 2
- 2011 UoC\_Tile Drainage Presentation Yr 3

2006 Validation of Toxicology Test Methods for Assessing Petroleum Hydrocarbon and Brine Spills in Boreal Forest and Taiga Eco-Zone Soils

- 2007 SRC\_PHC and Brine Spills in Boreal Forest Soils

2005 Field Verification of Salinity Models Proposed for Developing Risk Based Salt Criteria in Soil

- 2003 MDH\_Fate Transport of Salt Presentation
- 2004 MDH and EQM\_Fate Transport of Salt Presentation
- 2004 MDH and EQM\_Salt Transport

- 2005 MDH and EQM\_Fate Transport of Salt Presentation

2005 Development of Generic Site Assessment Criteria for Salinity Below the Root Zone

- 2006 EQM\_SALINITY BELOW THE ROOT ZONE Sensitivity Analysis Presentation

2005 Project Study for the Development of Generic Criteria for Salinity Below the Root Zone Salt Transport Sensitivity Analysis

- 2003 ERAC\_Models to Predict Salt Impacts
- 2005 EQM\_SALINITY BELOW THE ROOT ZONE Sensitivity Analysis Report

2005 Imaging the Fate and Transport of a Salt Spill During Remediation with Time-lapse Electrical Resistivity Years 1 and 2

- 2002 UoC\_Imaging the Fate and Transport of a Salt Spill
- 2005 UoC\_Imaging the Fate and Transport of a Salt Spill During Remediation with Time-lapse Electrical Resistivity
- 2005 UoC\_Fate and Transport of Salt Release Yr 1
- 2006 UoC\_Fate and Transport of Salt Release Yr 2

2003 Testing Remediation Techniques for Salt Affected Sites

- 2003 ERAC\_Salt Affected Sites by Leaching

- 2005 Matrix\_Salt Affected Sites by Leaching
- 2005 Matrix Salt Leaching\_Project Scope

#### 2001 Salt Tolerant Trees

- 2001 Salt Tolerant Trees\_Proposal

#### 2001 B.C. Salt Guidelines

- 2000 BC Salt\_Proposal