

Atlantic PIRI

Key Regulatory Developments

Atlantic Reclamation Conference
Canadian Land Reclamation Association – Atlantic Chapter
Fredericton, NB

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Atlantic PIRI

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Atlantic PIRI

- PIRI (Partners In RBCA Implementation)
- RBCA “*Rebecca*” (Risk Based Corrective Action)
- **Forum** of Atlantic Provinces’ regulators; industry representatives; regional consultant professionals; and support from essential corresponding members
- **Champion** progressive and sustainable management of impacted sites
- **Support** provincial environmental regulators and private sector stakeholders in the application of Atlantic RBCA
- **Promote** brownfield development through communication and engagement of government and private sector stakeholders
- **Encourage** legislative changes to implement harmonized and sustainable remediation approaches
- **Monitor, evaluate and integrate** into the Atlantic RBCA process appropriate advances in risk assessment and management techniques for impacted sites



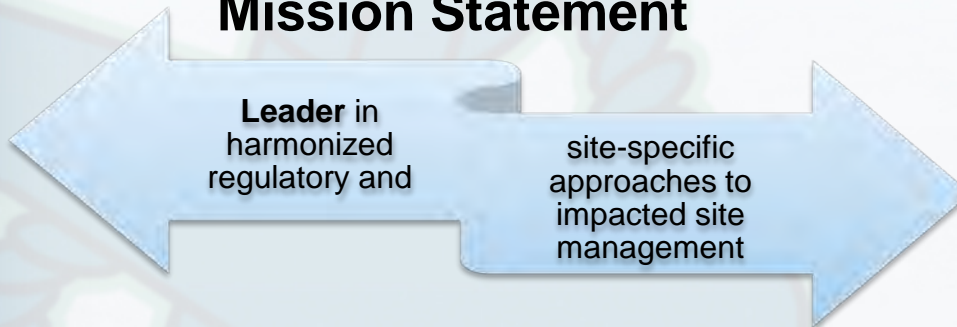
Atlantic PIRI

- Since 1997, Atlantic RBCA process facilitated assessment and remediation over 6,700 regulatory file closures
- Remediated properties = fit for use, are repurposed or ready for new development
- Memorandum of Understanding
- Terms of Reference
- “Corresponding Members” Terms of Reference
- Annual Work Plan
- Annual Summary Report
- Five Year Strategic Plan
- Harmonization, Technical and Stakeholder Working Groups
- Corresponding Members and Task Groups
- Laboratory Sub-Committee



Atlantic PIRI Strategic Plan (2015-2020)

Mission Statement



Vision Statements

- **enhancing the Atlantic RBCA process** and regulatory programs and ensure they are effective in serving the needs of Atlantic Canadians.
- delivering upon the objectives of the Memorandum of Understanding **using our core strengths and areas of expertise**, which are principally related to scientific and technical fields, and related legislative issues with respect to impacted sites management.
- **engaging stakeholders and promoting site-specific and sustainable remediation approaches** in the region with the goal to be sought by jurisdictions and stakeholders outside of Atlantic Canada for the **demonstrated thought leadership** of Atlantic PIRI.

Strategic Goals



Atlantic PIRI Activities (2013)

- Updated **Introduction to Atlantic RBCA** online training course
- Launched **Ecological Screening Protocol** online training module
- Initiated Atlantic RBCA **Website Modernization** project
- Established guiding principles, work plan and development process for analyzing potential **Harmonization Opportunities**
- Collected economic data in preparation for a **Regional Benefits Analysis** project



Atlantic PIRI Activities (2014)

- Developed a 5 year **Strategic Plan**
- Completed analysis of **Publicly Accessible Information on Contaminated Sites**
- Completed economic data collection for the **Regional Benefits Analysis** project
- Launched a refreshed **Atlantic RBCA Website**



Atlantic PIRI Activities (2015)

- Implemented 5 year **Strategic Plan**
- Updated Tier I / Tier II **Screening Level Tables** (TEX CDWQG) and issued a Technical Bulletin
- Participated in **Sediments Toxicity/Benthic Community Analysis** report
- Completed “economic impact” portion of **Regional Benefits Analysis**



Atlantic PIRI Activities (2015) cont'd

- Updating **Petroleum Hydrocarbon Soil Vapour** guidance
- Developing **Chlorinated Solvents** guidance
- Scoping **analysis of Third Party Notification** issues
- Developing a **Communication Plan**
- Monitoring emerging issues (e.g. **methanol sample preservation methodology**)
- Updating Atlantic RBCA **Online Training** course



Key Regulatory Developments - New Brunswick

- Guideline for the Management of Contaminated Sites
- Implement the Comprehensive Plan for Brownfield Redevelopment
- (New) Record of Site Condition Version 3.01



Key Regulatory Developments - Prince Edward Island

- Petroleum Hydrocarbon Remediation Regulations
- Regulatory amendments made to reflect Atlantic RBCA Version 3 screening levels
- More recent amendments were made to reflect Tier I / Tier II screening levels (TEX)



Key Regulatory Developments - Nova Scotia

- Contaminated Sites Regulation
- Continue to monitor and evaluate implementation of the regulation and protocols
- Working with Atlantic PIRI



Key Regulatory Developments - Newfoundland and Labrador

- Guidance Document for the Management of Impacted Sites
- Updated impacted sites management guidance
- Publicly available list of Environmental Consulting Firms With Approved Site Professionals



For more information

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Atlantic RBCA

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