



Northwest Territoriesmi

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MEETING EDE 138-19-23

STANDING COMMITTEE ON ECONOMIC DEVELOPMENT AND ENVIRONMENT

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TUESDAY, MAY 9, 2023
EAGLE ROOM / ZOOM
10:00 AM

AGENDA

1. Prayer
2. Review and Adoption of Agenda
3. Declarations of Conflict of Interest
4. Public Matters
 - a) Public Technical Briefing on GNWT Supports for a Remediation Economy from Departments of ITI, ECE and ECC
5. In Camera Matters
 - a) Committee Work Planning
 - b) Committee Travel Planning
 - c) Confidential Correspondence
 - i. 2023-04-28 – Legislative Assembly of Nunavut
 - ii. 2023-05-04 – Government House Leader
6. New Business
 - a) Mine Training Society
 - b) Freshwater Fish Harvesters Association
 - c) Tucho Board
 - d)
7. Date and Time of Next Meeting: Wednesday, May 10, 2023 at 12:00PM
8. Adjournment



Supporting NWT Business and Residents in the Remediation Economy

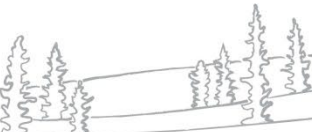
Update to Standing Committee on Economic Development and Environment (SCEDE)

May 9, 2023



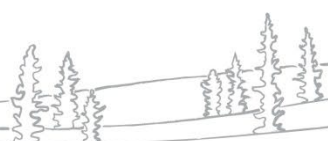
Outline

- **Remediation Economy**
 - Background
 - Anticipated NWT Labour/Training Needs
- **What is SPI?**
 - GNWT and Government of Canada Collaboration
 - GNWT's roles in Remediation Economy
- **Current Phase**
 - Preparing residents and coordinating training partnerships – ECE
 - Skills Development Programs – Aurora College
 - Enhanced Business Capacity – Catalyste+ (CIRNAC Contractor)
 - Giant Mine Reclamation Program
- **Remediation Economy – Next Steps**



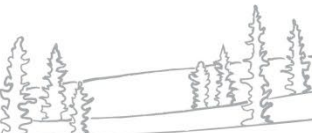
Remediation Economy – Background

- The Northwest Territories (NWT) has over 500 sites that are anticipated to require assessment, remediation and/or long-term monitoring activities.
- A Strategic Partnership Initiative (SPI) was identified to ensure Indigenous communities, NWT residents and businesses benefit from the Remediation Economy.

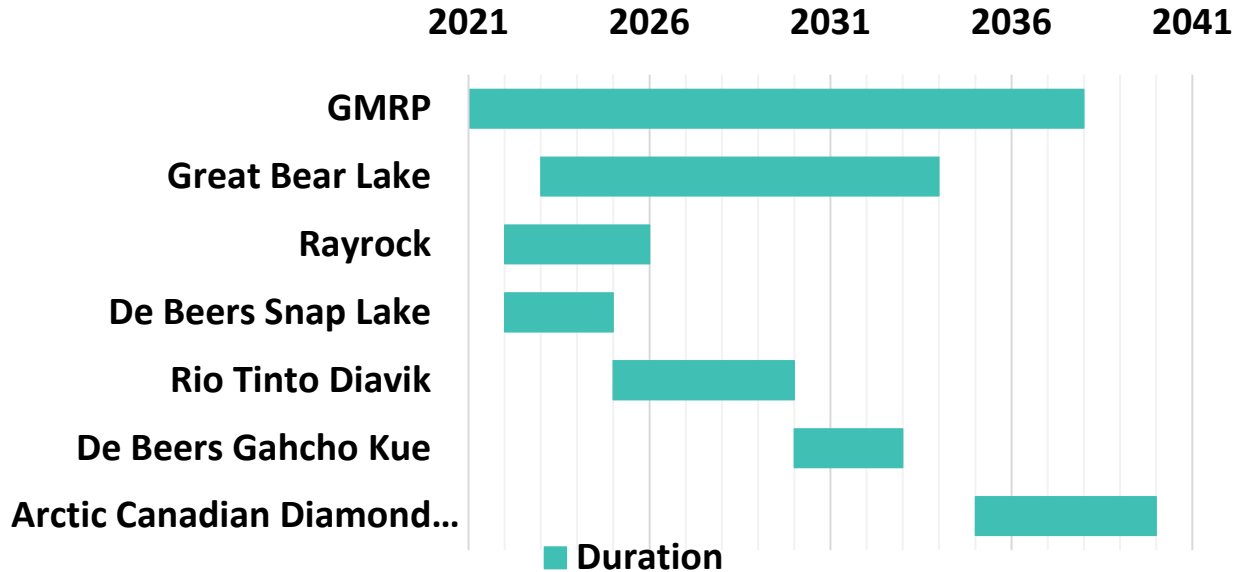


Remediation Economy – Background

- Over the next 30 years, estimated remediation expenditures of more than \$4.8B are expected in the NWT.
 - Remediation will support as many as 700 Full-Time Equivalent (FTE) positions per year for approximately 15 years.
 - Annual spend is anticipated to be around \$291M per year over the next 15 years, generating approximately \$151M in GDP for the NWT annually in that timeframe.
 - Most of the economic activity will be in the North Slave Region.



Estimated Major Remediation Project Timelines



Anticipated NWT Labour/Training Needs

- Many of the labour market needs of remediation mirror those of the mining and infrastructure sectors
 - Associated services or labour categories are varied, but can include:
 - environmental sciences (engineers, technicians, hydrologists)
 - heavy equipment operation (drilling, excavation, labourers), and
 - administrative and project management support
- About 40% of the estimated labour needs will require post-secondary education or training.



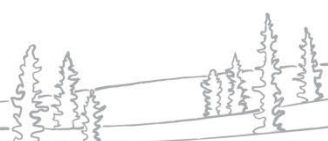
What is the Strategic Partnership Initiative (SPI) program?

- SPI was identified as a funding opportunity for Remediation Economy training and labour market preparedness programming.
- Launched in 2010, Indigenous Services Canada's SPI program works to increase Indigenous participation in large, complex, multi-year economic opportunities that span a range of sectors.
- Since 2010, more than 400 Indigenous communities have benefitted—either directly or indirectly.
- 223 partnerships have been created from SPI investments.



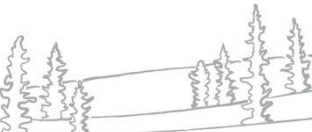
GNWT and Government of Canada Collaboration

- CIRNAC (NWT Region), CanNor and the GNWT have worked to advance the concept of a 'Remediation Economy' since 2021. (Four phase collaboration)
 - Phase 1 involved the analysis of economic opportunities associated with contaminated site assessment, remediation and monitoring
 - Opportunity Profile (CIRNAC)
 - Discussion Paper (GNWT)
 - Phase 2 involved further analysis of economic opportunities and a full application to SPI, which was approved
 - Made in the North Action Plan (CIRNAC)
 - Further analysis and Engagement – including Have Your Say online survey (GNWT)
 - Phase 3 (Current Phase): Coordination and Funding Applications
 - Creation of GNWT-Government of Canada Remediation Coordination Committee (RCC)
 - Phase 4: Implementation and Progression



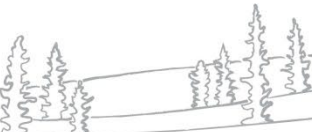
GNWT Involvement – Remediation Economy

- 3 GNWT Depts involved in Remediation Economy and SPI
 - **ITI:** GNWT lead on Remediation Economy file
 - **ECE:** Labour force capacity building and training lead
 - **ENR:** GNWT lead on Giant Mine Remediation Project (GMRP)
- Remediation Coordination Committee includes representation from ITI, ECE and ENR at ADM level.



Current SPI Activity – Coordination and Funding Applications

- SPI – Phase 3 Initiatives underway
 - Skills Development
 - North Slave Regional Training Partnership: ECE developing a proposal for SPI funds to reform this partnership
 - Skills Development Programs: Aurora College is planning two training programs based on SPI funding
 - Business Capacity Development
 - CIRNAC Contractor (Catalyste+) applied for SPI funding to support the enhancement of Indigenous participation in major Remediation opportunities.



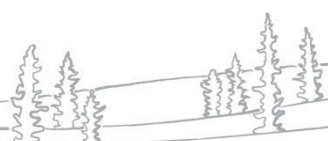
ECE: Supporting Remediation Economy

- North Slave Regional Training Partnership
 - Coordination of training initiatives
 - North Slave Regional Training Hub
- Regional Operations
 - Labour Market Program supports



Skills Development Programs – Aurora College

- Aurora College is seeking to use SPI funding, based on the Remediation opportunities action plan, to address the skills development gaps of Remediation projects.
 - **Northern Technical Program:** For such fields as Project Management Technician, Safety Technician and/or Quality Assurance/Quality Control Technician
 - **Northern Remediation Monitoring Program:** Environmental monitoring field that is specifically designed for remediation and reclamation sites.



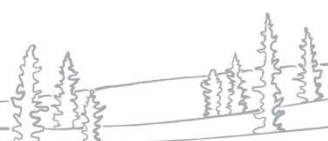
Enhanced Business Capacity – CIRNAC Contractor

- Catalyste+ (contractor) will be brought on to:
 - Engage with Indigenous leadership (Tłıchǫ, Yellowknives Dene First Nation, and Sahtu communities, and members of the North Slave Metis Alliance)
 - Match staff from Indigenous Economic Development Corporations with Catalyste+ Advisors
 - Connect Indigenous participants to other regional supports available.
- Catalyste+ Advisors will develop tailored mentorship plans



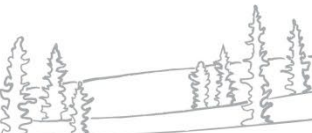
Giant Mine Remediation Project - ENR

- Giant Mine Remediation Project is co-managed by the GOC (CIRNAC) and the GNWT (ENR)
- Parsons, the Main Construction Manager for GMRP, is responsible for the majority of hiring and contracting associated with the GMRP.
- Remediation Activities began in the summer of 2021
- 2022-2023 saw an overhaul in project design and increased estimated costs for GMRP
 - Implementation of remediation work has been extended to 2038
 - Updated cost estimate of \$4.38B



Remediation Economy – Next Steps

- Continued collaboration between GNWT and GOC to collaborate on Remediation Economy file, including formation of Remediation Coordination Committee (RCC)
 - RCC to meet monthly, and then quarterly, to advance Remediation Economy initiatives
 - RCC to create a 5-year “roadmap” (updating original action plan) to ensure a collective understanding on timelines, deliverables, and key performance indicators.
- Review of applications and funding provided to successful applications
- Coordinated implementation of initiatives and programs



Questions?

