Quantifying the relationship between mining and Nunavummiut

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Overview

1. Nunavut: a primer
2. Government of Nunavut’s role in resource development and socio-economic monitoring
3. Current challenges
4. Indicators: gap analysis
5. Proposed socio-economic monitoring framework
6. Other initiatives
Nunavut: a primer

- 20% of Canada’s landmass
- 35,000 population
- 25 communities (all fly-in only)
- 85% Inuit
- Low median age (26 years)
- High proportion of population speak an indigenous language
- Low educational achievement
- Low mobility
Nunavut: mineral development

- Three active mines
  - Two gold, one iron ore
- Three additional permitted projects
- All projects operate fly-in/fly-out
Turaaqtavut: “Our destination”

- PIVAALLIRUTIVUT
  - “Developing and managing our renewable and non-renewable resources for the long-term benefit of Nunavummiut.”
GN’s regulatory role in resource development

• Participation in resource development processes are guided by broad mandates and interests, as well as legislation

• Limited prescribed regulatory role at present

• Currently do not have ownership or responsibilities for land management
Core jurisdictional areas

• Participation in resource development processes also guided by several core jurisdictional areas:
  – Protection of archeological resources
  – Public health
  – Management of wildlife and wildlife habitat
  – Well-being of Nunavummiut and Nunavut communities
Relationship between mines and communities in Nunavut

- Difficult to quantify
- Why?
  - Short history and limited experience with mineral development
  - Limited (and highly fragmented) socio-economic data related to mineral development
Government of Nunavut’s role in socio-economic monitoring

• Chair regional Socio-Economic Monitoring Committees (SEMCs) in all three regions
  – Bring stakeholders together to discuss socio-economic impacts of mineral development and validate qualitative data
• Co-chair project-specific socio-economic working groups with proponents and federal government
• Review proponents’ Socio-Economic Monitoring Reports (SEMPs)
Gap analysis and proponent workshop

• Fall 2017 – Government of Nunavut hosted socio-economic monitoring workshop for project proponents and other stakeholders
  – Challenges: different projects, different proponents, approved at different times, different monitoring programs
  – Goal: streamline socio-economic monitoring and reporting by project proponents
  – What’s currently being monitored? What’s not covered? Are the metrics easily comparable?
Proposed socio-economic monitoring framework

• Spring 2018 – identified 36 indicators to best track the impact of mineral development on Nunavummiut and communities
  – Employment, education, use of social services
• Data to be standardized and drawn from multiple sources
Proposed socio-economic monitoring framework: reporting

• Use selected indicators to produce an annual monitoring report
• Hope to use this framework and subsequent reports to:
  1. Establish a baseline of socio-economic well-being of Nunavummiut prior to mineral development
  2. Measure the impacts of development of individual and communities over time
  3. Inform policy and program decision-making
Other initiatives

1. Community Engagement Support Program (CESP)
   - Will provide funding to exploration and junior mining companies to support community engagement activities

2. Memoranda of Understanding (MOUs)
   - Currently signed with one producing project
   - Drafting currently underway with two remaining producing projects
Summary

• The Government of Nunavut remains committed to ongoing socio-economic monitoring of potential impacts and benefits associated with mineral development.

• Only when we understand impacts can we effectively manage and mitigate them.
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Questions? Contact:

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