

Building Nunavut Together Nunavuliuqatigiingniq Bâtir le Nunavut ensemble

へぐてつくてへとらく Δゃつらくてんとらく Δゃっらくしょう Department of Economic Development &Transportation Pivalliayuliqiyikkut Ingilrayuliqiyitkullu Ministère du Développement économique et des Transports

Quantifying the relationship between mining and Nunavummiut

MinErAL AGM Uashat, QC May 29, 2018

Erika Zell

Manager, Environmental Assessment and Regulation Department of Economic Development and Transportation

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

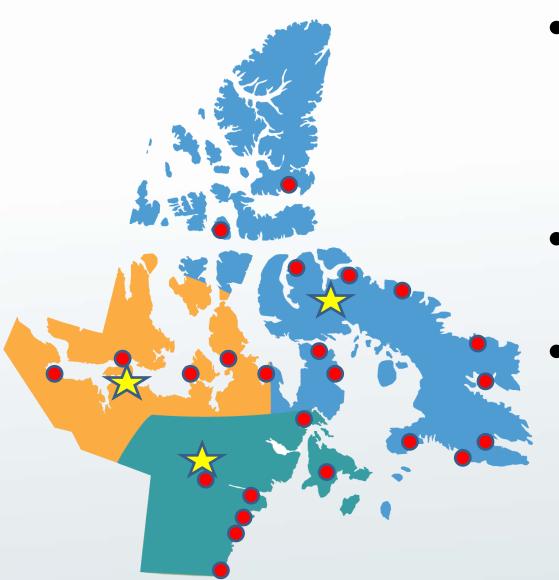


Nunavut: a primer



- 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

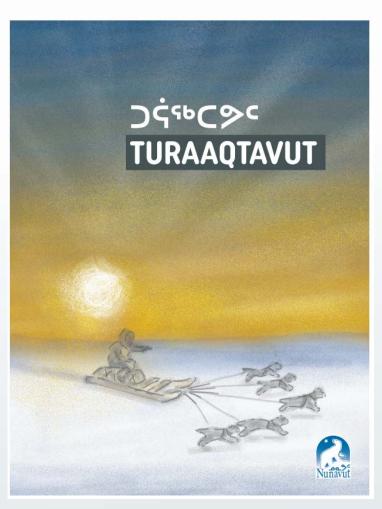
Nunavut: mineral development



- Three active mines
 - Two gold, one iron ore
- Three additional permitted projects
- All projects operate fly-in/flyout



Turaaqtavut: "Our destination"



PIVAALLIRUTIVUT

 "Developing and managing our renewable and nonrenewable 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) socioeconomic 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 socioeconomic 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:
 - Establish a baseline of socio-economic wellbeing 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

- 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



Thank you / Qujannamiik / 「つけっし」。 「つけっし」 Quana / Matna / Merci

Questions? Contact:

Erika Zell Manager, Environmental Assessment and Regulation

(867) 975-7830 ezell@gov.nu.ca

