

New Brunswick Mining Opportunities Summit

Department of Energy and Resource Development

Juniper, NB

April 20, 2017



Mining Summit 2017

Mining Summit 2016 Summary

- Bathurst, February 2016
- Over 80 participants across a wide range of expertise in the mining sector.
- Participants identified opportunities, grouped under eight themes:
 - 1) Incentives
 - 2) Streamline Regulations
 - 3) Social Acceptance
 - 4) First Nations Partnerships
 - 5) Flow through R&D
 - 6) Training and Skills Development
 - 7) Data and Technology
 - 8) Infrastructure



Mining Summit 2017

Mining Summit 2016 Summary

Incentives Opportunity

What we heard:

- Financial incentives, including the Junior Mining and Prospector Assistance programs are important to industry.
- Attraction of new exploration investment by: ensuring competitive royalty and corporate tax regimes.

What has been done since:

- NB continues to encourage grass roots exploration and the support of junior mining companies, through the New Brunswick Exploration Assistance Program.



Mining Summit 2017

Mining Summit 2016 Summary

Streamlined Regulations Opportunity

What we heard:

- Streamline regulatory process including a framework for agreements with First Nations including benefit sharing.

What have we done since:

- The creation of the Department of Energy and Resource Development (ERD).
- The creation of a new *First Nations and Community Engagement Division* within ERD.
- Work is underway (ELG) to explore the harmonization of EIA approval processes with the federal government, as well as streamlining of other application and permit processes provincially.



Mining Summit 2017

Mining Summit 2016 Summary

Public Acceptance and First Nations Partnerships Opportunity

What we heard:

- Evaluate and implement where practical, best practices with regards to the consultation process.
- Use the current slow period to improve and refine the consultation process with First Nations and all stakeholders.

What have we done since:

- A draft *Proponent Guide* for First Nations engagement is under development.
- The *Proponent Guide* is intended to provide practical advice in support of engagement with First Nations, as part of the Province's First Nations Consultation process.

Mining Summit 2017

Mining Summit 2016 Summary

Flow Through R&D Opportunity

What we heard:

- Growth would come if money were available through public support, i.e. flow through from governments, both federal and provincial.

What has been done since:

- The federal government's budget 2017-18 has extended the mineral exploration tax credit for flow-through shares an additional year, until March 31, 2018. Individuals in New Brunswick who incur eligible exploration expenses benefit from this tax credit.
- ERD has had preliminary meetings with Finance exploring the concept of a Flow-Through Share program, to compliment the federal program.



Mining Summit 2017

Mining Summit 2016 Summary

Training and Skills Development Opportunity

What we heard:

- Reinvestment in education from grade school to post-secondary.
- Develop partnerships in the training and development of First Nations and the general public in preparation for an upturn in the market.

What have we done since:

- In January 2017, the provincial and federal governments invested nearly \$1.5 million to establish Atlantic Canada's first training center for mining and drilling sectors at CCNB (Bathurst campus).
- The provincial government, along with Trevali, JEDI and First Nations communities continue to invest in the Underground Mining program delivered by NBCC Bathurst (currently running its 3rd program).



Mining Summit 2017

Mining Summit 2016 Summary

Data, Technology and Infrastructure Opportunity

What we heard:

- Build on what we already have - leverage as much existing infrastructure as possible, some of which may currently be underutilized.

What have we done since:

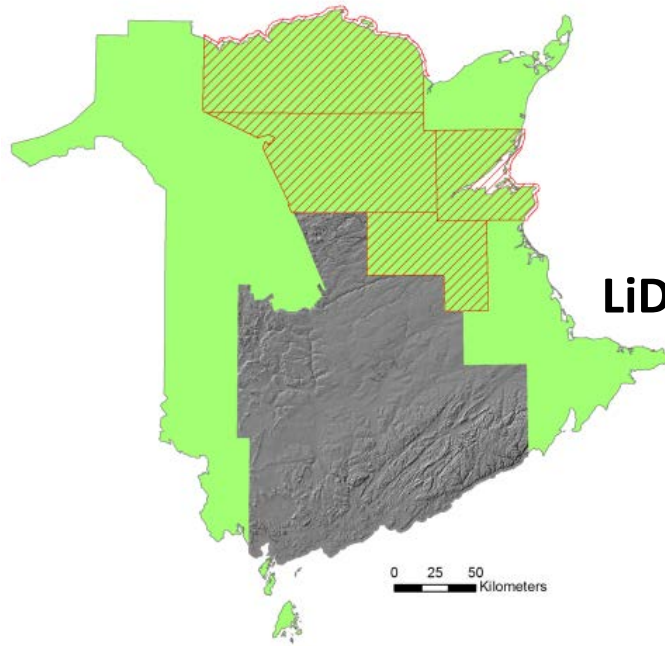
- Developed a new integrated geographical information system (GIS) strategy and expanded our light detection and ranging (LiDAR) data collection over much of the province.
- In addition to standardized geological maps, this GIS system will serve as a new interactive web interface, to which other layers can be incorporated to create different visualizations.



Mining Summit 2017

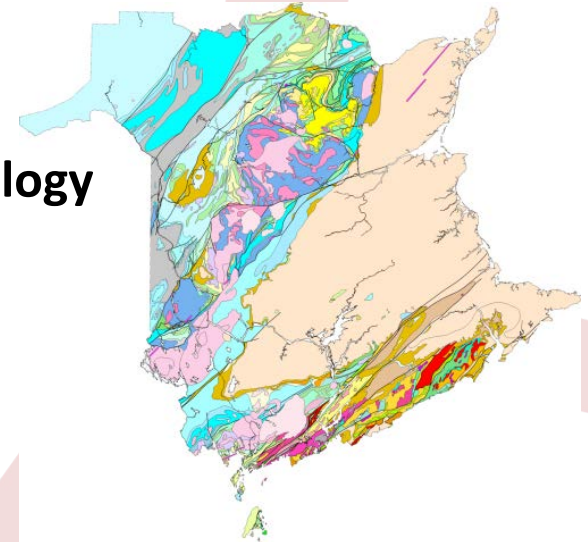
Mining Summit 2016 Summary

Data and Technology

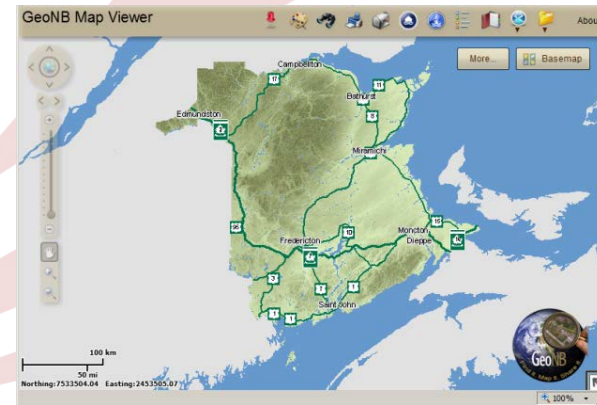


LIDAR

Bedrock Geology



Exploration Databases



Mining Summit 2017

Going forward

Mineral exploration and mining is and has been an important driver of our economy. The potential for new mining investment could restore output to where it was in the late 1990s as a share of GDP:

- adding hundreds of million dollars;
- supporting thousands of jobs (direct, indirect and induced); and
- increase tax revenues by tens of millions per year, with much of the benefit accruing in rural New Brunswick.



Mining Summit 2017

Going forward

The success of the mining sector does not depend only on government. It will take the work of many individuals, First Nations, communities, stakeholders, etc. to establish the conditions for mining sector growth. As such we will continue to focus on the following areas of opportunity:

- Provincial government leadership.
- Accountability and reporting.
- Collaboration and Partnership with First Nations.
- Assistance in exploration (funding).
- Advances in GIS and data access.

Thank You.