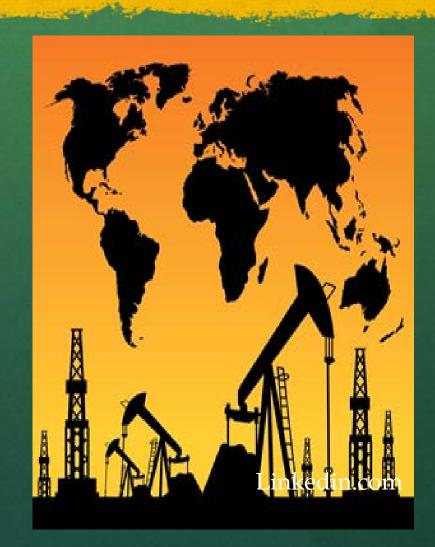


Nunavut Oil and Gas Summit Overview Jan 13-15, 2015

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## Why this Summit?

- Oil and gas resources potential for Nunavut is huge estimated 25% of world's future reserves
- Oil and gas industry can assist with socioeconomic issues
- Many unresolved technical and social and cultural issues
- Climate change



## Key question to frame 3 days

Is Nunavut ready for oil and gas development?



# How was Summit Structured?

- 75 people from industry, regulators, federal government, Gov't. of Nunavut, Nunavut communities and institutions
- One day of formal presentations
- Two days of group work
- Govt of Nunavut was host (Bernie MacIsaac – EDT) was also part of working group: GN, AANDC, QIA, CAPP



Brenda Mercer

#### Four Desired Outcomes

- 1. Identify issues, concerns and information gaps with respect to oil and gas development in Nunavut
- 2. Discussion about whether a Strategic Environmental Assessment (SEA) is a suitable regional planning tool.
- 3. Identification of lessons learned and possible advice for Nunavut based on oil and gas development in other frontier parts of Canada and Greenland.
- 4. Discussion about future oil and gas permitting with respect to seismic programs.

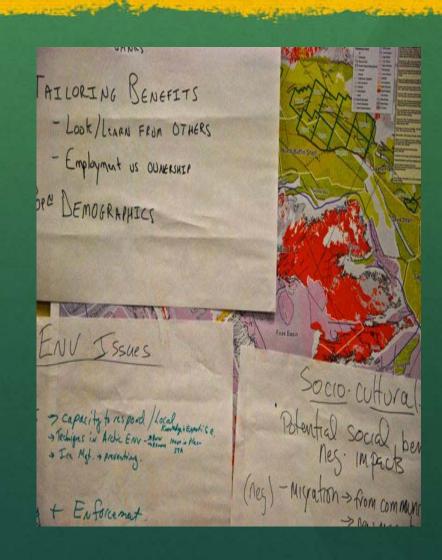
## Group Work

- Mixed working groups to ensure learning, sharing and relationship building
- Same stakeholder groups to ensure learning, sharing, relationship building AND positions on various issues.



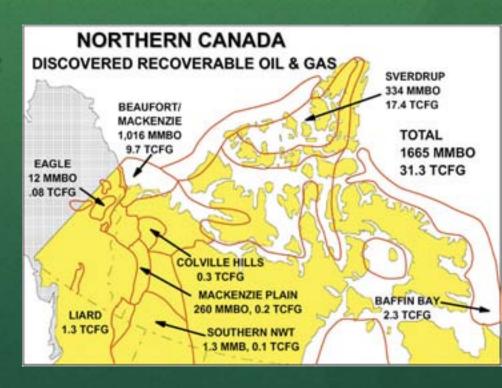
### Core Sessions

- Background info on oil and gas and SEA
- Lessons learned from other regions
- Identification of core issues (technical, environmental, social, cultural, governance, institutional)
- Panels (Nunavut, Community and institution, federal, industry)
- Process to answer summit question



# Background info on Oil and Gas and SEA

- Huge oil and gas potential (12 billion barrels, 143 trillion cubic feet)
- Proper consultation and biding issues key
- SEA important for Nunavut
- Communities and IQ must be integrated into, and central to SEA
- AANDC and NEB have key roles in SEA and regulation



Nunatsiaq news

### Lessons Learned

- Greenland, GNWT, Nunatsiavut, Newfoundland and Labrador, Inuvialuit Game Council, CAPP
- Community support and trust key, as is IQ
- Need good IBAs and clear benefits
- Seismic research needed
- Need good flow of info
- Canadian industry considers social, cultural and environmental issues as very important

### Core Technical Issues

- Oil and gas spill response needed
- Climate change questions
- IQ must be used and incorporated more
- Ice management and tourism issues
- Baseline data lacking



### Core Environmental Issues

- Seismic/marine mammal effects
- Climate change
- Monitoring
- Effects on hunting/fishing
- Shipping effects
- Baseline data



# Core social and cultural issues

- Training and education needed
- Issues around revenues and compensation
- Cultural adaptation
- Boom/bust cycles
- Proper consultation
- Youth involvement



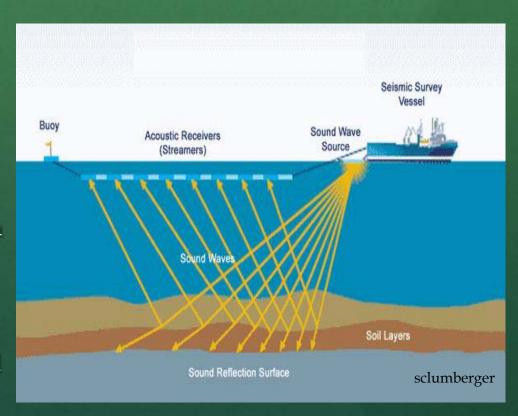
## Institution and Governance Issues

- Education needed on jurisdiction issues
- Inuit institutions need to be included and part of decision making
- SEAs must link to Land Use Plans
- Need social/cultural and environmental capacity to deal with operations
- Land Claim issues need clarity



### **Emerging Themes**

- SEA could be a useful planning tool for Baffin Bay/Davis Strait
- More education needed on transboundary and jurisdictional issues
- Communities need better consultation and information on seismic issues
- Youth must be involved now
- IQ to be used in all phases of oil and gas operations



# Topics for Further Discussions

- Summit report needs to be discussed with communities and youth
- AANDC to complete
   Baffin bay/Davis Strait
   SEA before drilling
   permits issued
- IQ be used in all oil and gas decisions



# Topics for Further Discussions

- Working Group / Nunavut Oil and Gas Council to carry ideas and momentum forward
- This group will have an Advisory Body as well
- Communications with communities on oil and gas benefits, marine seismic surveying, jurisdictional and transboundary issues
- Identify effective community engagement, communication and consultation methods



# Is Nunavut Ready for Oil and Gas Development?

Conclusion: "Not yet, and more education, information and discussion on seismic and related oil and gas issues are needed by each community now"



### Qujannamiik - Thank you

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