

Inuvialuit Perspectives: Priorities and Research/Monitoring Needs



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Inuvialuit Settlement Region (ISR)



Beaufort Regional Strategic Environmental Assessment

- Jointly Chaired by Inuvialuit (IRC & IGC) and Canada.
- Informed decision-making
- Conditions for endorsement
- Climate Change, Shipping and Invasive Species







Inuvialuit Beaufort RSEA Activities

- Inuvialuit Coordinator and Team (IRC, Joint Secretariat)
- Inuvialuit Workplan
- Community Tour 2016
 - Cumulative Effects Indicators
 - Research Priorities



Community Tour 2017

- ISR Cumulative Effect Indicator Themes
 - **7** Employment Rates
 - Social Health (Culture and Tradition)
 - Education
 - オ Harvesting
 - **7** Food Security

 - Water Quality
- Review BREA pilot indicators
- Socio-cultural economics indicators study





Inuvialuit Key Research Themes

- Meaningful inclusion of traditional knowledge and consultation of knowledge holders
- Invasive Species
- Effect of marine traffic on water quality, key fish species and marine mammals
 - Relationship between environmental change and preservation of tradition and culture.

Inuvialuit Workplan for 2018-2019

- Research and Monitoring Programs
 - Multi-stressor responses of key Arctic fish species within a climate change impact framework
 - Aquatic Invasive Species:
 Community observations on
 Pacific Salmon in the ISR
 - Ballast Water Exchange
 Zone Study



Inuvialuit Workplan for 2018-2019

- Traditional & Local Knowledge Activities and Resources
 - Understanding the Importance of Ice in the ISR
 - Assessment of key species in the Beaufort
 - The Role of Harvest as a Cultural Activity
 - Inuvialuit Place Names Project
 - Inuvialuit Harvest Study

Beyond Research and Monitoring

- Lack of spill response
- Lack of consultation
- Lack of marine vessel traffic information



Thank you

