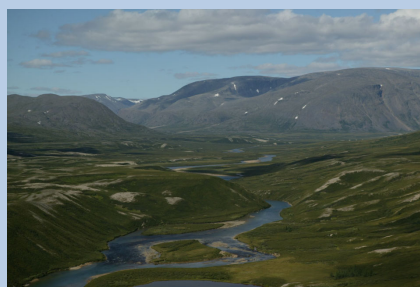


Our Land

- Nunavik is located above the 55th parallel in Northern Quebec. In total, the land is composed of 500,164 km² and three maritime zones: Hudson Bay, Hudson Strait and Ungava Bay;
- The Inuit culture characterizes the region as Inuktitut is the mother tongue spoken by more than 90% of the population;
- Wildlife harvesting activities are practiced across the region on land and sea;



3

Our Communities

- Up until the 20th century, Nunavik Inuit were nomadic;
- The *James Bay and Northern Québec Agreement* (1975) has fostered healthcare, education and regional development;
- Inuit now live in 14 isolated communities along the coasts (Kuujuaq is the largest with 2,800+ residents and Aupaluk the smallest with 200+ residents);
- Current total population is about 13,000+ (91% Inuit)
- Inuit pay sales and income taxes like other Canadians and Quebecers;
- Shipping for food and supplies significantly raises our cost of living (+45%).



4

Transportation

- There are no road or railway links between the 14 communities or with southern Québec;
- Air transportation is therefore essential year-round;
- The summer sealift ensures the delivery of food and supplies;
- Inuit depend on snowmobiles, ATVs and motor boats for subsistence hunting and fishing activities;
- Inuit must travel long distances to reach harvesting areas and other communities.



5

Trends and Factors

- Climate change is negatively affecting Inuit subsistence activities and safety (travel routes and ice conditions)
- Tourism (that showcases difficult-to-access locations) is increasing
- Park development will generate even more tourism
- Other economic development is expected in the mining, municipal infrastructure construction and other sectors



6

Kativik Regional Government (KRG)

- A non-ethnic, public organization created in 1978 pursuant to the James Bay and Northern Québec Agreement
- Delivers public services and technical assistance to the 14 communities in Nunavik
- Major areas of activity include:
 - Legal, Socio-Judicial and Municipal Management;
 - Recreation;
 - Parks development and management, wildlife conservation and environment;
 - Public security and emergency preparedness;
 - Regional and local economic development;
 - Sustainable Employment and Child Care services;
 - Transportation: marine and airport infrastructure;
 - Municipal Public Works



7

Marine Search and Rescue's Context

- Limited federal CCG or CCGA capabilities in or near Nunavik
- irregular CCG ice breaker service during the summer sealift
- air assistance response is far away (JRCC Trenton and Halifax)
- no fixed or portable response for major oil spills within the region
- Regional resources exist:
 - Fully equipped fast rescue craft with experienced Inuit crew



8

Challenges

- Remote location;
- Ecosystems are fragile and climate change is adversely affecting Inuit subsistence activities and safety;
- Vast territory: 2,500 km of coastline;
- Limited hydro-graphic survey in and around Nunavik resulting in vast regions of uncharted waters;



9

Challenges

- Long transit times for assistance from federal Maritime partners:
- Canadian Coast Guard (CCG);
- Awareness and understanding of roles, responsibilities and capabilities;
- Use of cultural and traditional knowledge;
- Regional awareness of marine risks, best practices and availability of appropriate equipment.



10

Achievements



11

Achievements

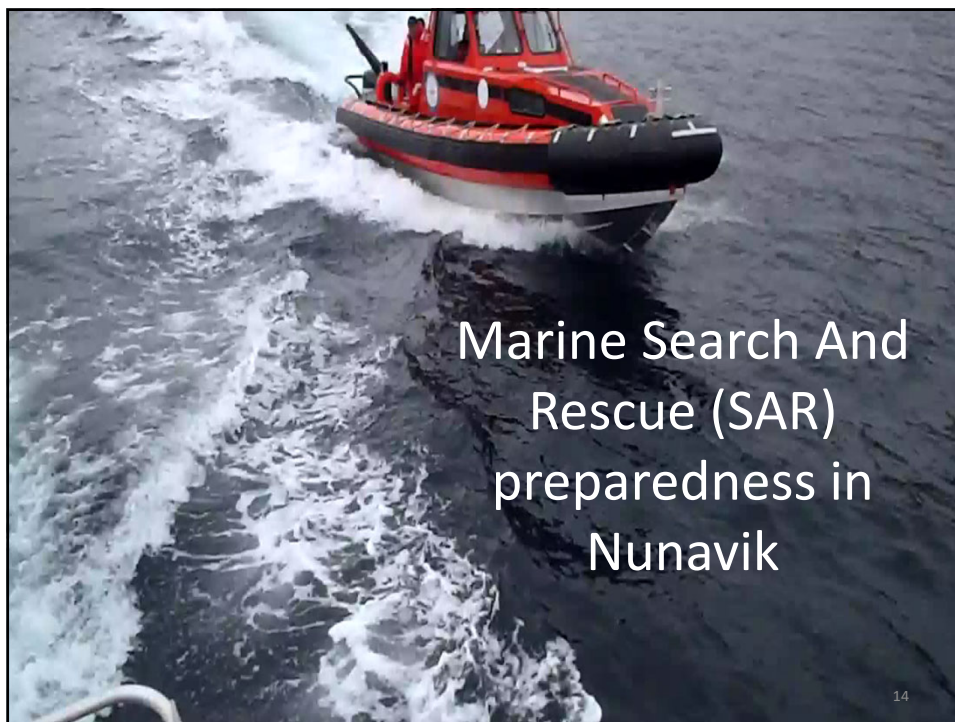
- Fast Rescue Craft (FRC):
- Acquisition of fourteen (14) Regional Rescue Boats 2005
- transfer of ownership to Municipalities 2010
- Annual maintenance tours of regional rescue boats/Fast Rescue Craft (FRC) by KRG
- Annual public education activity of marine safety awareness campaigns
- Federal Search and Rescue – New Initiatives Funds (SARNIF) for training of regional Fast Rescue Craft (FRC) crews (2011 – 2013);
- FRC operators courses delivered to crew members from all communities
- Advanced SAR techniques training given to senior Nunavik crew members from all communities
- Small Vessel Operator Proficiency (SVOP) training delivered to all communities
- Marine Emergency Duties - level 3 (MED A3) training delivered to all communities
- Radio Telephone Operator Communications - Marine discipline (ROC – M) delivered to all communities
- Administrative and Operational Guidelines developed for usage of Nunavik Rescue Boats (FRC's) crews in all communities

12

Achievements

- Annual participation in Fuel Spill Response containment and recovery drills with industry (Petro Nav – Desgagnes) and local stakeholders
- Continued dialogue with Provincial and federal stakeholders
- Inclusion of some Nunavik Rescue Boats into CCGA
- Ongoing commitment from KRG to ensure annual verification, maintenance and replacement of Nunavik Rescue Boats mechanical, propulsion and communication systems
- Delivery of 1200 Personal Flotation Devices (PFD'S) throughout region

13



14

