

Projects undertaken by First Nations in the St. Lawrence:

To make marine navigation safer and
more respectful of the environment
and their rights

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FNQLSDI
FIRST NATIONS OF QUEBEC AND LABRADOR
SUSTAINABLE DEVELOPMENT INSTITUTE

Presentation plan

1 : Introduction

2 : The FNQLSDI

3 : Marine Planning and Conservation Project (MPC)

4 : Oceans Protection Plan (OPP)



1

INTRODUCTION



ST. LAWRENCE RIVER



- 
Yahonwa'
Wendat
- 
Enqame
Wolastoqey
- 
Plamu
Mi'gmaq
- 
Shipek^u
Innu-aimun





Food, territory, historical place for gathering and transportation



Vital element for our activities, development focused on integration, for fishing as well as for tourism



Living environment, subsistence, trade, history, and various perspectives for the future



Deep attachment, attraction, curiosity

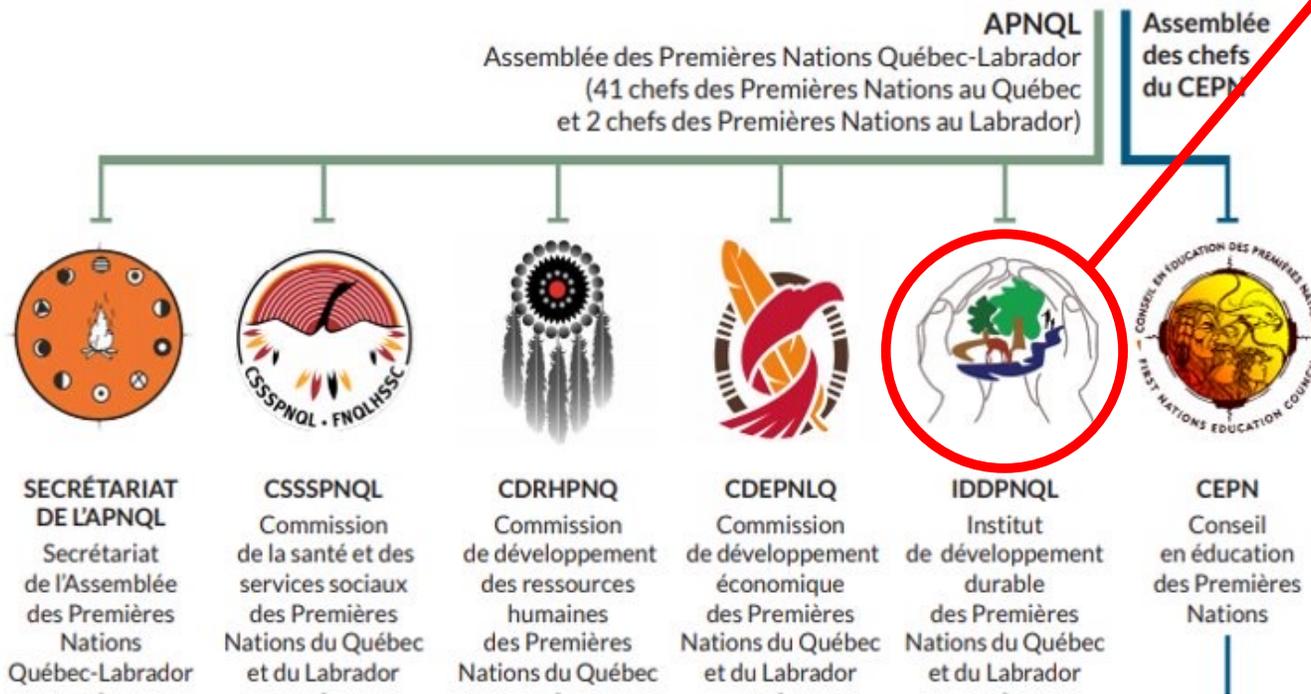


2

THE FIRST NATIONS OF QUEBEC AND LABRADOR SUSTAINABLE DEVELOPMENT INSTITUTE (FNQLSDI)



PRESENTATION OF THE FNQLSDI



2

SECTORS OF ACTIVITY



Climate change and energy



Waste management



Impact and Benefit Agreement



Site restoration



Conservation and biodiversity



Consultation and Accommodation



Culture and language



Comprehensive Community Planning



SECTORS OF ACTIVITY



3

MARINE PLANNING AND CONSERVATION PROJECT (MPC) - 2020 to 2026



OBJECTIVE

Strengthen the **capacity** of the 13 First Nations to participate in the **governance of conservation and management** activities in the Estuary and Gulf of St. Lawrence



3

THEMES

2022-2029
Planning and conservation of marine territory by First Nations





First Nations become **decision-makers**



Better participation in **decision making** in marine activities, including shipping

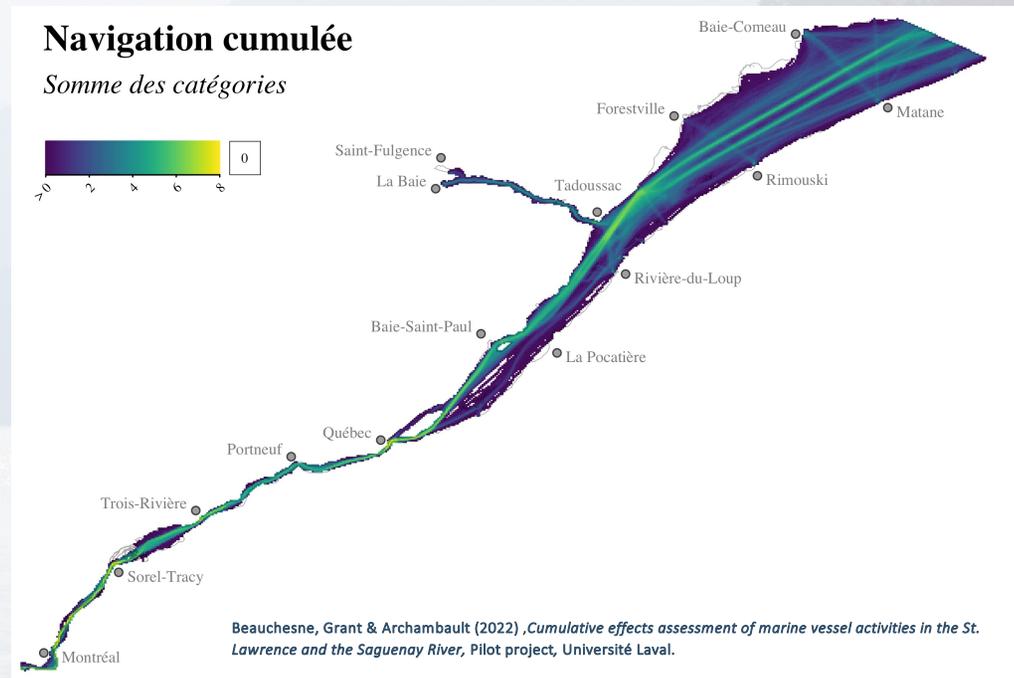
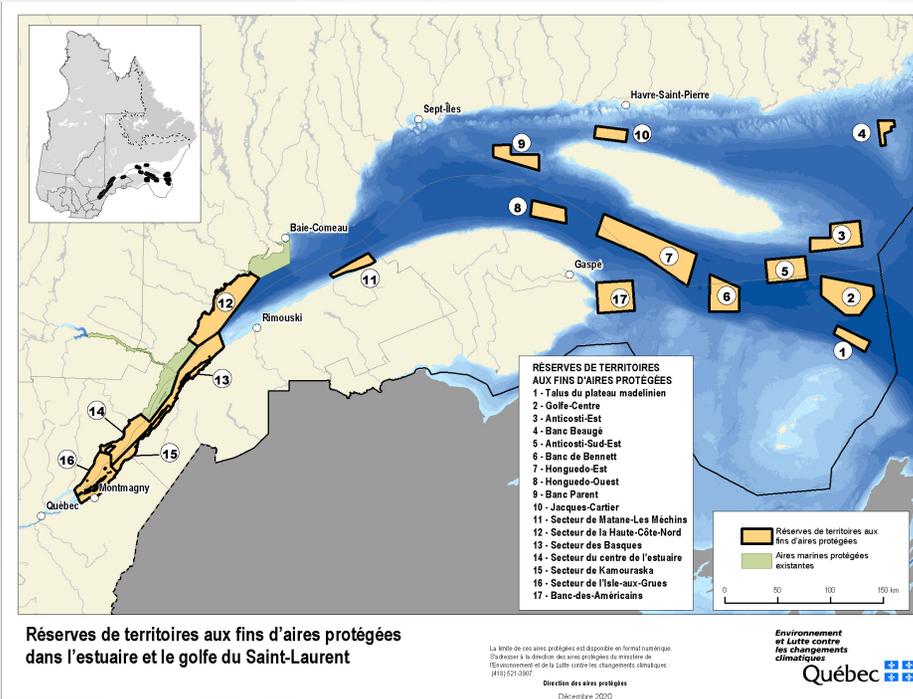


Current Issue: Docking of activities on the St. Lawrence river

3 MPA: SITUATION IN QUEBEC



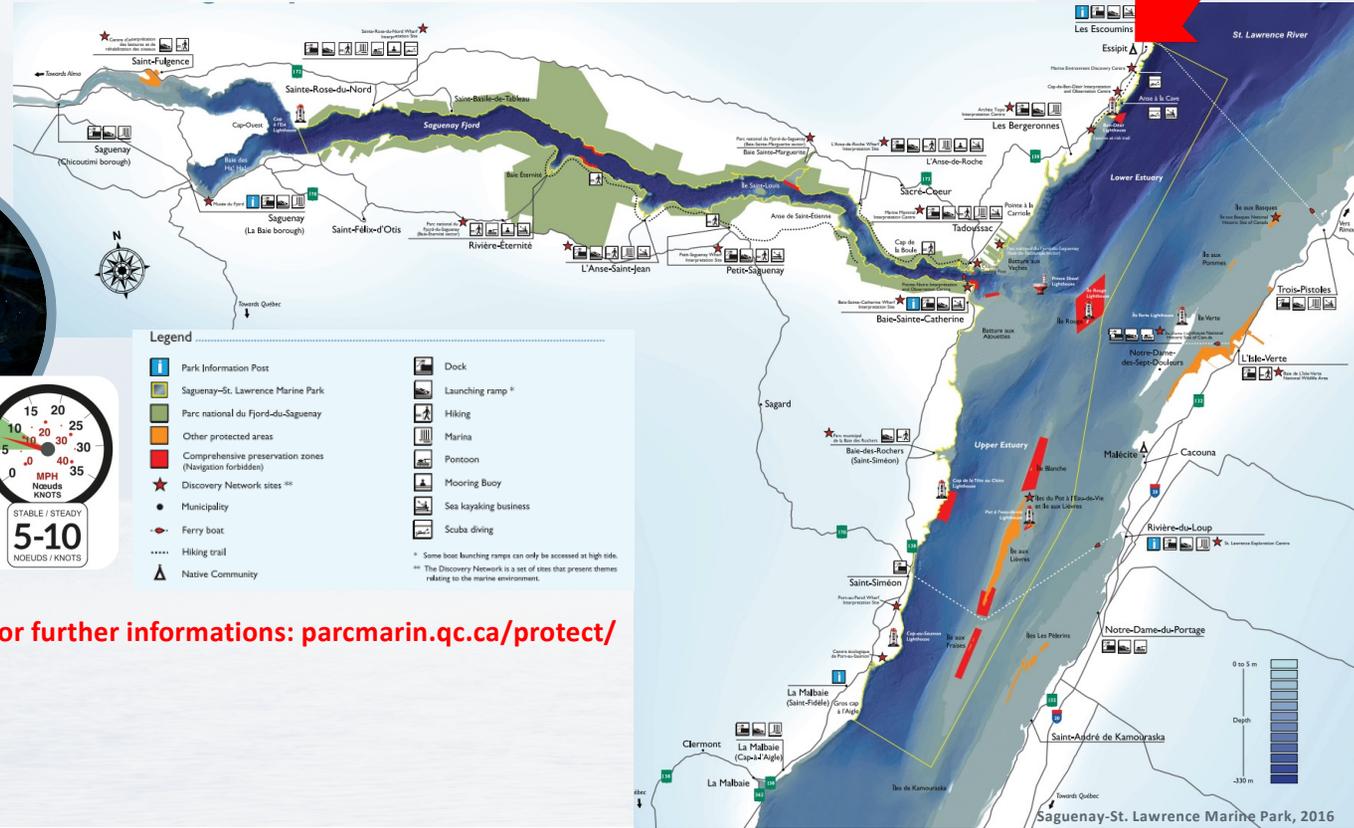
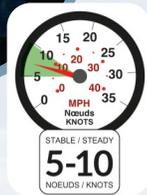
Joint federal-provincial MPA network: balancing conservation and economic activities?



3 MPA: SITUATION IN QUEBEC



Marine Transportation in Conservation Areas: Saguenay-St. Lawrence Marine Park



For further informations: parcmarin.qc.ca/protect/

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OCEANS PROTECTION PLAN: FIRST NATIONS EXPERIENCES IN QUEBEC



The Oceans Protection Plan (OPP) aims to **improve confidence** in the **marine safety system** through multiple **initiatives** in a variety of areas.

FOR THE PROVINCE OF QUEBEC IT IS...

- ✓ 22 initiatives
- ✓ More than 50 engagement sessions

And most importantly...

An increased collaboration with First Nations and coastal communities!



Cumulative effects of marine vessel activities in the St. Lawrence/Saguenay Rivers

OBJECTIVES: To develop an analysis methodology and to conduct a cumulative effects assessment of marine activities in the St. Lawrence (fluvial section and estuary) and the Saguenay Rivers in Quebec.

1

Cumulative effects
assessment on the
biophysical components



2

Sociocultural cumulative
effects assessment on
Indigenous communities

Cumulative effects of marine vessel activities in the St.Lawrence/Saguenay Rivers

②

Assesment of sociocultural cumulative effects on Indigenous communities
« St.Lawrence Cultures & Nations »

Research Questions

1. How to assess sociocultural cumulative effects of natural resources development on indigenous communities?

2. What are the implications of cumulative effects of marine vessel activities on the connection to the land of Indigenous communities along the St-Lawrence and Saguenay Rivers?

Cumulative effects of marine vessel activities in the St.Lawrence/Saguenay Rivers

②

Assesment of sociocultural cumulative effects on Indigenous communities
« St.Lawrence Cultures & Nations »

The Working Group

5 Nations involved

Kanien'kehá:ka (Mohawks)
W8ban-Aki
Huron-Wendat
Innus
Wolastoqiyik Wahsipekuk

6 workshops :

- To discuss on knowledge sharing methods 
- To determine/validate the sociocultural valued component 

↓
Connexion to the land

Building Successful Partnerships

OBJECTIVES :

1. Promote reconciliation
2. Negotiate regional partnership agreements and measures with interested indigenous groups
3. Improve marine safety and environmental response in our oceans and coastal areas

As of May 2021, partnerships have been established with **8** indigenous communities and organizations in the St. Lawrence region to recruit **marine liaison officers**.

Enhanced Maritime Situational Awareness (EMSA)

- A geographic information system (GIS) set up in 2019
- Part of the Enhanced Marine Awareness Initiative
- A partnership with 13 indigenous and coastal communities across Canada

Pilot projects in Quebec :

- ① Conseil de la Première Nation des Innus Essipit
- ② Mohawk Council of Kahnawà:ke

Enhanced Maritime Situational Awareness (EMSA)

Pilot project from the Conseil de la Première Nation des Innus d'Essipit

Monitoring of whale-watching cruises and use of the territory

- The GIS features a map of cruise ship routes
- Managers are able to locate their vessels through the GIS
- Opportunity for the community to demonstrate its use of the territory

Scatter chart and relationships with whale behavior

- Location of whales
- Annual comparisons
- Observations facilitate decision making on vessel traffic

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3. INITIATIVE

Enhanced Maritime Situational Awareness (EMSA)

Pilot Project from the Mohawk Council of Kahnawà:ke

Implementation of an automatic vessel identification system



Improve accessibility to
the territory



Air quality monitoring

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IN SUMMARY...

OPP

- Beneficial to several FNs
- A lot of work remains to be done

St. Lawrence River Regional Assessment

- An initial request from the Mohawk Council of Kahnawà:ke
- A collaboration between the Canadian Impact Assessment Agency and the Province of Quebec
- Aims to help inform future project-specific federal impact assessments and decisions in the area





**Tshinashkumitnau
Woliwon
Tiawenhk
Wela'lin
Merci
Thank you**

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