

Regional Assessment of the St. Lawrence River Area Expression of Interest Form – Information and Datasets

Name(s):
Organization/Community:
Email:
Phone:

What data information and datasets could support the conduct of the Regional Assessment (RA)?

The current proposed geographic boundary for the RA includes the St. Lawrence River from the Ontario-Quebec border (Quebec side only) to the Lower Estuary (Pointe-des-Monts), including the Saguenay River (see the Terms of Reference (ToRs)) for a detailed map of the assessment area).

The RA will focus on development activities occurring within the assessment area, and the potential effects of these activities on the assessment priorities identified in the ToRs. The RA will consider the relationship between past, present and future targeted physical activities, complementary activities, and the ecosystems within which they occur, and the effects of those activities, including the potential for cumulative effects.

The list below outlines the various assessment priorities. Please select all topic(s) for which you have relevant information/datasets to share.

Expertise Topics	Mark “X” to select
<ul style="list-style-type: none"> • Changes to environment, including, but not limited to: <ul style="list-style-type: none"> ○ Wildlife and Wildlife Habitat (including species at risk) ○ Fish and Fish Habitat (including species at risk) ○ Migratory birds ○ Flora (including species at risk) 	

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○ Air Quality and Greenhouse Gas Emissions	
○ Soil and Sediment Quality	
○ Water Quality and Quantity	
○ Wetlands	
○ Shoreline Integrity	
○ Sensitive, Conservation and Protected Areas (existing and proposed)	
● Changes to health, cultural and socio-economic conditions:	
○ Population Well-Being (health, security, psycho-social conditions, attachment to the territory, cultural and spiritual aspects, visual landscape)	
○ River and Shoreline Uses (occupation, accessibility)	
○ Activities (non-commercial activities, commercial and recreational fishing, hunting, recreational and tourism activities, transportation)	
● Changes specific to Indigenous Peoples: Rights and interests of Indigenous Peoples, including the usage of lands for the exercise of rights and traditional activities, within the assessment area and study zone(s) AND Important components that support the exercise of rights and traditional activities including stewardship rights and responsibilities, such as:	
○ Access and connection to lands and resources;	
○ Experience of the Territory;	
○ Resource quantity, quality, sufficiency and food sovereignty;	
○ Elements and sites of archaeological, cultural or ceremonial significance;	
○ Intergenerational transmission, including knowledge, language and culture.	

The list below outlines the various activities. Please select all topic(s) for which you have relevant information/datasets to share.

• Port facilities	
• Navigational aid structures	
• Navigation activities (commercial vessels, cruise ships, ferries, fishing boats, and pleasure craft; the location, intensity, noise and/or movement of these various activities can be sources of environmental stress)	
• Recreational activities	
• Resource harvesting (commercial and recreational fishing, hunting, seaweed harvesting, aquaculture, hatcheries...)	
• Bridges	
• Construction and real estate development	
• Dams and reservoirs	
• Power Generation	
• Dredging and sediment management	
• Backfilling	
• Erosion control infrastructures (e.g. riprap, low walls)	
• Shoreline hardening	
• Land/riverbank privatization	
• Wildlife management (compensation projects)	
• Agricultural runoff	
• Urban runoff (e.g. road salts)	
• Water intakes and municipal and industrial discharges, including sewage overflows and treatment plant effluents	

Other topics relevant to the Regional Assessment, that may support to the Working Group.

B. Please give a brief description of the information/datasets you have to offer for the topics you selected above (250 words max).

Please submit the completed APPLICATION FORM by October 31, 2025 to:

stlawrence-saintlaurent@iaac-aeic.gc.ca