

Port of Quebec Deep-Water Multipurpose Wharf Project - Beauport 2020
Roles and expertise of Government of Canada and Government of Quebec departments
participating in the working group

For the Port of Quebec Deep-Water Multipurpose Wharf Project - Beauport 2020, the Canadian Environmental Assessment Agency (the Agency) set up a federal environmental assessment committee made up of representatives from federal departments and Quebec’s Department of Sustainable Development, Environment and the Fight Against Climate Change (MDDELCC), which will be responsible for contributing expert information and knowledge to complete the environmental assessment for the project. Below is a brief summary of the expertise of each member of the working group regarding the project.

ROLE OF THE CANADIAN ENVIRONMENTAL ASSESSMENT AGENCY

The Agency manages the federal environmental assessment process under the *Canadian Environmental Assessment Act, 2012* (CEAA 2012).

The Agency must
Carry out the environmental assessment
Coordinate participation by the general public and Aboriginal groups
Coordinate the working groups
Write an environmental assessment report presenting its analysis of the potential environmental effects of the project and identify the key mitigation measures and the requirements of the follow-up program that will be recommended to Environment and Climate Change Canada

ROLE OF QUEBEC’S DEPARTMENT OF SUSTAINABLE DEVELOPMENT, ENVIRONMENT AND THE FIGHT AGAINST CLIMATE CHANGE

The Agency reached an agreement with the Ministère du Développement durable, de l’Environnement et de la Lutte contre les Changements (MDDELCC) on a collaborative approach for the environmental assessment of this project. A representative of MDDELCC is participating in the working group and contributing to the environmental assessment of the project under CEAA 2012.

MDDELCC called upon the expertise of the following Quebec government departments: ministère des Transports, de la Mobilité durable et de l’Électrification des transports; ministère de la Santé et des Services sociaux; ministère des Forêts, de la Faune et des Parcs; ministère des Affaires municipales et de l’occupation du territoire; ministère de la Culture et des Communications; Sécurité publique; Secrétariat aux Affaires autochtones, ministère de l’Agriculture, des Pêcheries et de l’Alimentation du Québec and Tourisme Québec.

EXPERTISE OF GOVERNMENT OF CANADA DEPARTMENTS AND AGENCIES

LAURENTIAN PILOTAGE AUTHORITY

Areas of expertise
Vessel traffic
Pilotage services on the St. Lawrence River and the Saguenay River

ENVIRONMENT AND CLIMATE CHANGE CANADA

Areas of expertise	Key elements
Biological environment	<ul style="list-style-type: none">▪ Birds listed under the <i>Migratory Birds Convention Act, 1994</i> and associated regulations▪ Species at risk (other than fishes and marine mammals) listed in Schedule 1 of the <i>Species at Risk Act</i>▪ Application of the federal Politics on the preservation of the wetlands
Physical environment	<ul style="list-style-type: none">▪ Quality of groundwater and Surface Water▪ Soil Quality▪ Sediment quality▪ Hydrology▪ Air quality and greenhouse gas emissions▪ Weather and climatic conditions
Accidents and	<ul style="list-style-type: none">▪ Prevention and intervention in the event of an environmental emergency

Areas of expertise	Key elements
malfunctions	

FISHERIES AND OCEANS CANADA

Areas of expertise
Fish and fish habitat, including aquatic species at risk
Regulatory decisions made under the <i>Fisheries Act</i> and the <i>Species at Risk Act</i>

NATURAL RESOURCES CANADA

Areas of expertise	Key elements
Geotechnology	<ul style="list-style-type: none"> Geology and terrain (for example, slope stability)
Geohazards	<ul style="list-style-type: none"> Seismic movements

HEALTH CANADA

Areas of expertise
Air quality, particularly potential contaminants in ambient air
Quality of drinking water and water used for recreation
Noise

TRANSPORT CANADA AND THE CANADIAN COAST GUARD: CANADA’S MARINE SAFETY SYSTEM

Areas of expertise
Navigation protection
Ballast water management
Marine incident prevention
Response readiness in the event of a marine incident (environmental emergency)

EXPERTISE OF QUEBEC’S DEPARTMENT OF SUSTAINABLE DEVELOPMENT, ENVIRONMENT AND THE FIGHT AGAINST CLIMATE CHANGE AND OTHER CONSULTED QUEBEC’S DEPARTMENT

Areas of expertise	Key elements
Physical environment	<ul style="list-style-type: none"> Air quality and noise Surface water and groundwater quality Sediment quality Soil quality Hydrogeology and hydrodynamics Sedimentology
Biological environment	<ul style="list-style-type: none"> Vegetation and wetlands Wildlife and wildlife habitat Birds and bird habitat Mammals Special-status species Exotic invasive species
Human environment	<ul style="list-style-type: none"> Land and resource use Public health (noise, air quality, odours) Archaeological heritage on land and underwater Built heritage resources and cultural heritage landscapes
Technological risks and emergency measures	<ul style="list-style-type: none"> Management of health, safety and the environment Management of technological risks and emergency measures