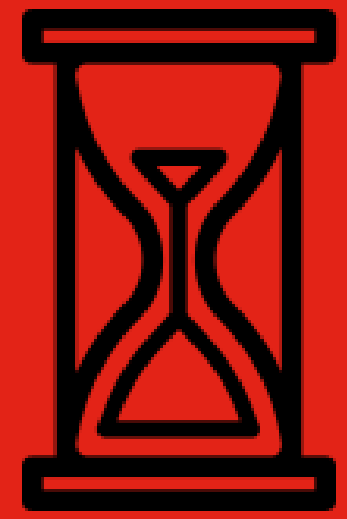




Ponts
JACQUES CARTIER +
CHAMPLAIN
Bridges
Canada

**The Annual Public Meeting
will start soon...
Thank You!**



January 20, 2022



Ponts
JACQUES CARTIER +
CHAMPLAIN
Bridges
Canada

Annual Public Meeting 2020-2021

Presented via webcast
January 20, 2022





Agenda

- + Opening Remarks
- + JCCBI's Mandate and Mission
- + Activity Overview
- + Our Major Projects
- + Analysis of Financial Results
- + Question Period



Presenters



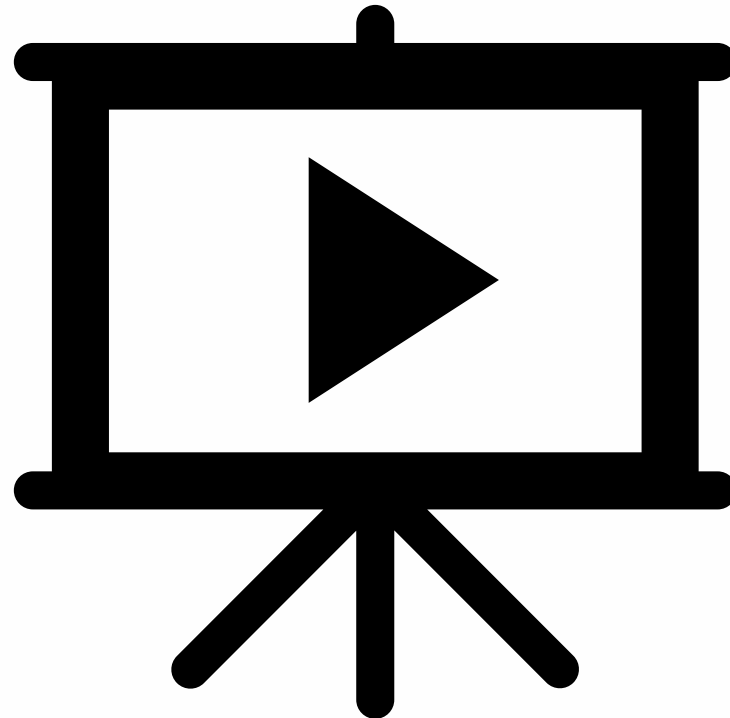
- + **Nathalie Lessard**, Director, Communications
- + **Catherine Lavoie**, Chair of the Board of Directors
- + **Sandra Martel**, Chief Executive Officer
- + **Dominique Blouin**, Senior Director, Projects
- + **Lucie Painchaud**, Senior Director, Administration



Video: A look back at 2020-2021



+ To see the video, [click here](#).





JCCBI's Mandate and Mission

Catherine Lavoie, Eng.
Chair of the Board of Directors

2020-2021 Highlights



+ **May 14, 2020**

JCCBI celebrated the 90th anniversary of the Jacques Cartier Bridge



+ **June 29, 2020**

Announcement of the signing of the design-build contract with Nouvel Horizon Saint-Laurent G.P., formed by Pomerleau Inc. and Delsan-A.I.M. Environmental Services Inc.

+ **July 2020**

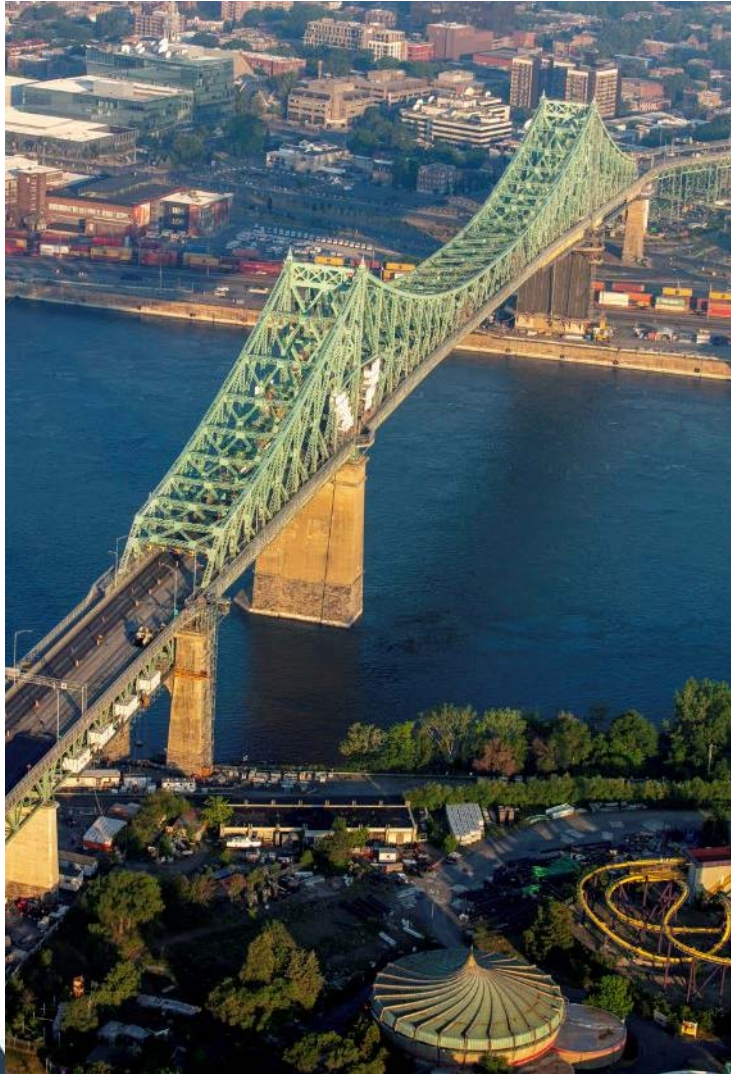
Start of work to deconstruct the original Champlain Bridge

+ **December 18, 2020**

Winter operation simulation on the Jacques Cartier Bridge multipurpose path



Our Mission: Mobility



+ **Federal Crown corporation**

Reports on its activities through the Honourable Dominic LeBlanc, Minister of Intergovernmental Affairs, Infrastructure and Communities

+ **JCCBI's mission**

Ensure user mobility, safety, and infrastructure longevity using a systemic management approach based on sustainable development.

+ **Proactive asset management**

- Plan required work based on the condition of our structures
- Obtain required funding

+ **Major maintenance program**

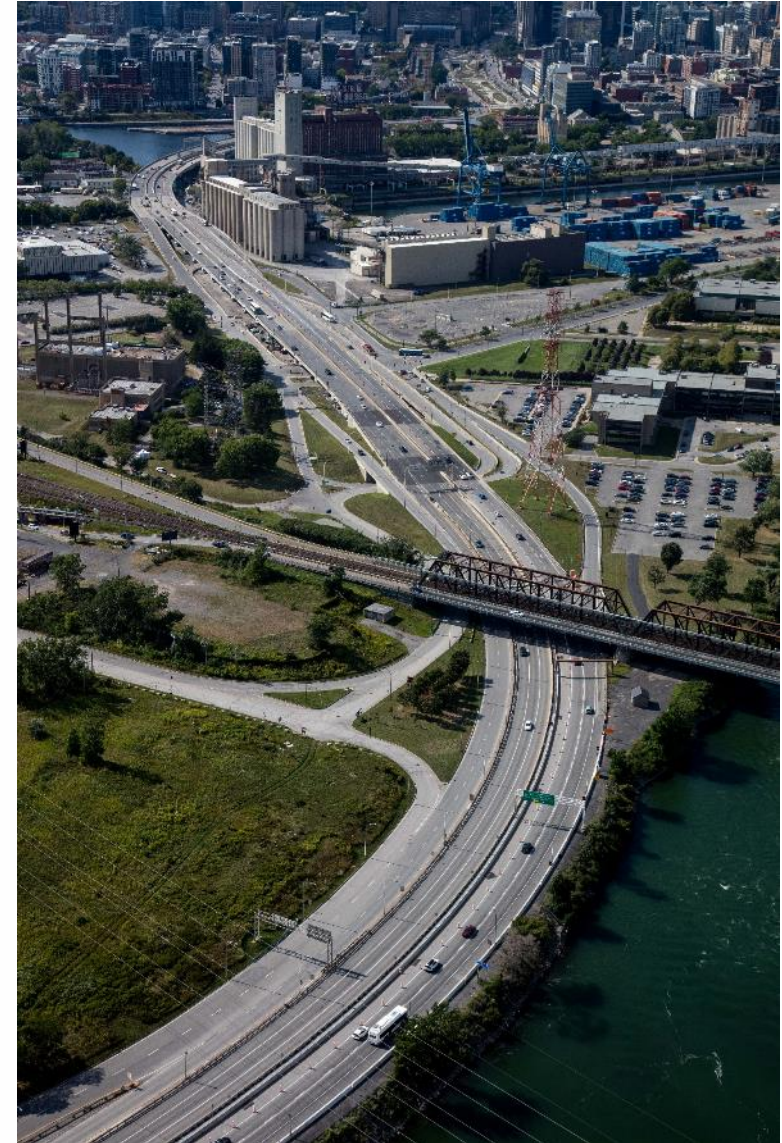
Ensure user mobility, soundly manage public funds, and extend the service life of our infrastructure



Excellent Results for 2020-2021



- + **Major investments of \$191.1M**
 - Despite the 7-week construction closure
- + **Board of Directors**
 - Apply rigorous and responsible governance
 - Effectively manage organizational risks
- + **Management Team**
 - Ensure user mobility and infrastructure longevity
 - Launch and manage the Champlain Bridge deconstruction project
 - Continue to improve practices and processes
- + **Bravo to the entire JCCBI team!**
 - Despite the pandemic, they persevered in their work with thoroughness and expertise





Activity Overview

Sandra Martel, Eng.
Chief Executive Officer

A Few Facts



6
key
structures

82
million
users/year

\$191.9
million invested



190
employees

6.4
km of active
mobility
paths

67,782
subscribers to our
digital platforms

Investment in Major Work



Uphold mobility and safety, and extend the service life of our structures

STRUCTURES	INVESTMENT IN MAJOR IN WORK
Jacques Cartier Bridge	\$71.6M
Champlain Bridge Deconstruction	\$78.5M
Honoré Mercier Bridge	\$21M
Bonaventure Expressway	\$14.8M
Champlain Bridge Estacade	\$1.6M
Melocheville Tunnel	\$1.8M
Solution Bonaventure	\$2.6M
TOTAL	\$191.9M



A person wearing a dark jacket and a cap is riding a bicycle across a bridge. The bridge has a prominent metal railing with vertical bars and rivets. The scene is captured in a slightly blurred, motion-captured style. A large, bright red curved shape is overlaid on the right side of the image. The text "Mobility Leader" is centered in white, bold font.

Mobility Leader

Mobility: A Key Part of Our Mission



- + 10-year work planning horizon:
 - Optimize work sites and minimize impact on mobility
 - JCCBI: an active member of Mobility Montréal
- + Proactive communication with road users and active mobility users: various tools
- + Winter operations on the Jacques Cartier Bridge multipurpose path and sidewalk
- + Project to reconstruct the Bonaventure Expy.:
 - Maintain road capacity in the SDC Bridge / Port of Montreal corridor
 - Add a 3.5-km active mobility corridor and provide access to the river





Innovative Expert

Innovate and Advance Knowledge



- + Study of the seismic performance of the Jacques Cartier Bridge
- + Deconstruction of the Champlain Bridge:
 - 10 research projects started
 - Material Reuse Competition
- + Knowledge-sharing with the industry: our experts participated in 11 technical events





Social and Urban Contributor

Connected to the Community



- + JCCBI's participatory approach
 - Meetings with residents and users
 - Institutional Partners Committee (Bonaventure Expy. reconstruction project)
 - Advisory Committee (Champlain Bridge deconstruction)
- + Over \$25,000 in donations and sponsorships
 - Financial support for 4 universities
 - Special donation of \$5,000 to Centraide of Greater Montreal (pandemic)
- + Contribution or financial support for many social enterprises





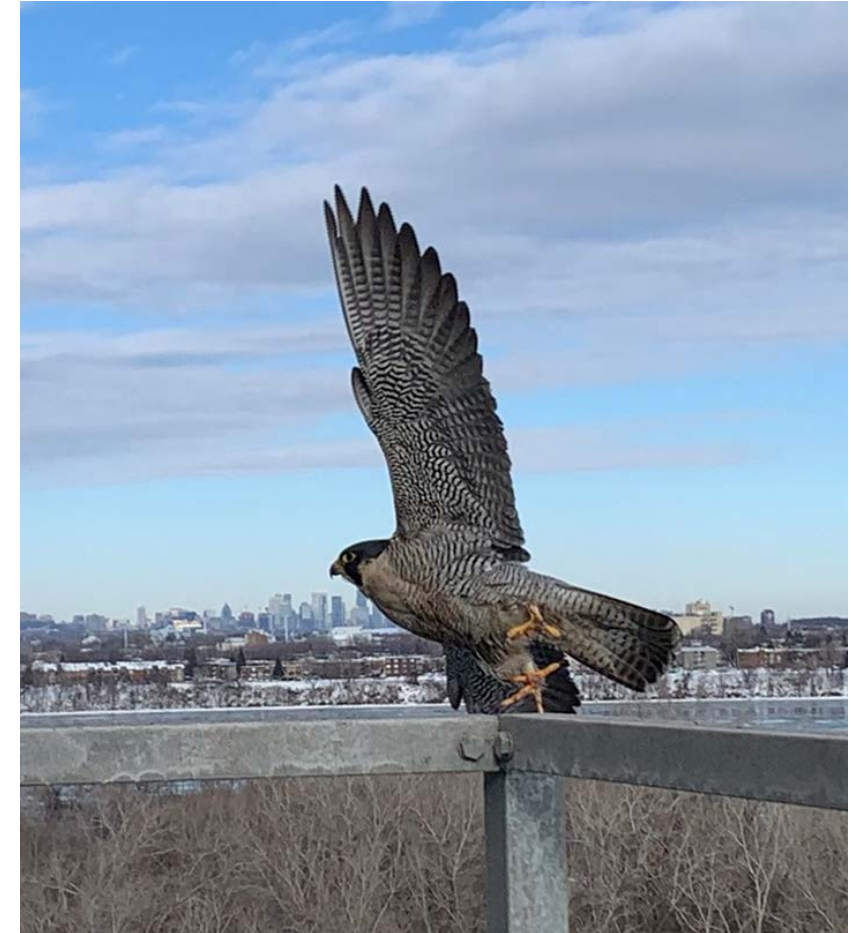
Environmental Protection and Sustainable Development

Environment and Sustainable Development



We have multiple projects to help us protect the environment and soundly manage the environmental aspects of all our activities

- + Biodiversity inventories of some vulnerable species ongoing
- + Assessment of contaminated lands in our territory and management plan
- + Sustainable development strategy and five-year action plan aligned with the FSDS
- + Environmental protection measures for the Champlain Bridge deconstruction project



Two Awards of Excellence



IAP2 Excellence in Public Participation Awards:

Honourable Mention
Participatory process,
Champlain Bridge Deconstruction
5000 participants (2019)



Grand Prix d'excellence en transport from the AQTr

Winter viability:
Winter operation simulation, Jacques Cartier Bridge
multipurpose path and sidewalk (2019-2020)



Thank You to Our Teams!



- + Our projects, work and achievements are only possible thanks to the efforts and expertise of our staff, on our structures and in our offices
- + We thank all our employees for their commitment and talent!





Our Major Projects

Dominique Blouin, Eng.
Senior Director, Projects

Jacques Cartier Bridge: \$71.6M



Main work

- + Continuation of the steel repair and paint-system replacement program on part of the superstructure
- + Completion of work to repair the pedestals (Montreal) and concrete abutment (Longueuil)
- + Paving repairs on the bridge deck
- + Start of work to manage drainage water and to redevelop the land in the Montreal sector
- + Start of construction of the new building for the O&M team

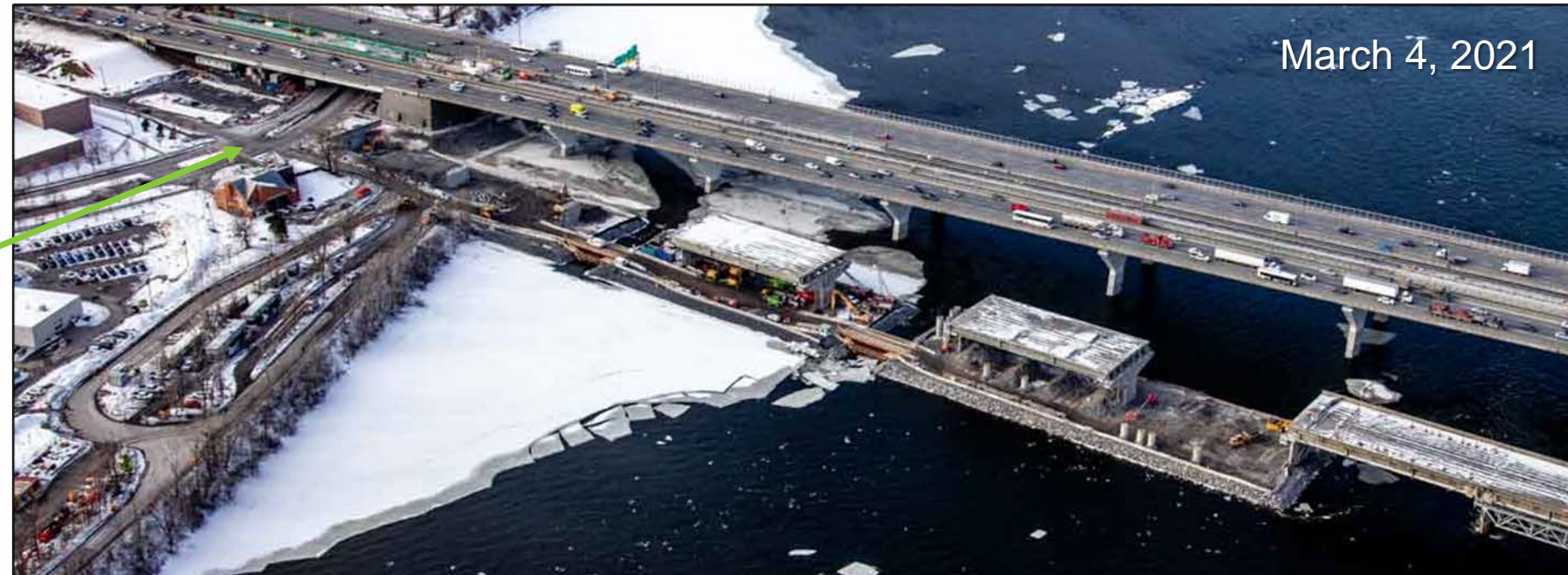


Deconstruction of the Original Champlain Bridge: \$78.5M

Main work carried out during the financial year

- + Deconstruction of the abutment, two spans and one pier on IDS
- + Construction of 2 jetties on IDS and in Brossard
- + Deconstruction of 7 spans from the IDS jetty
- + Mobilization of equipment to deconstruct the marine spans

Deconstruction duration: 43 months (scheduled end date: January 2024)

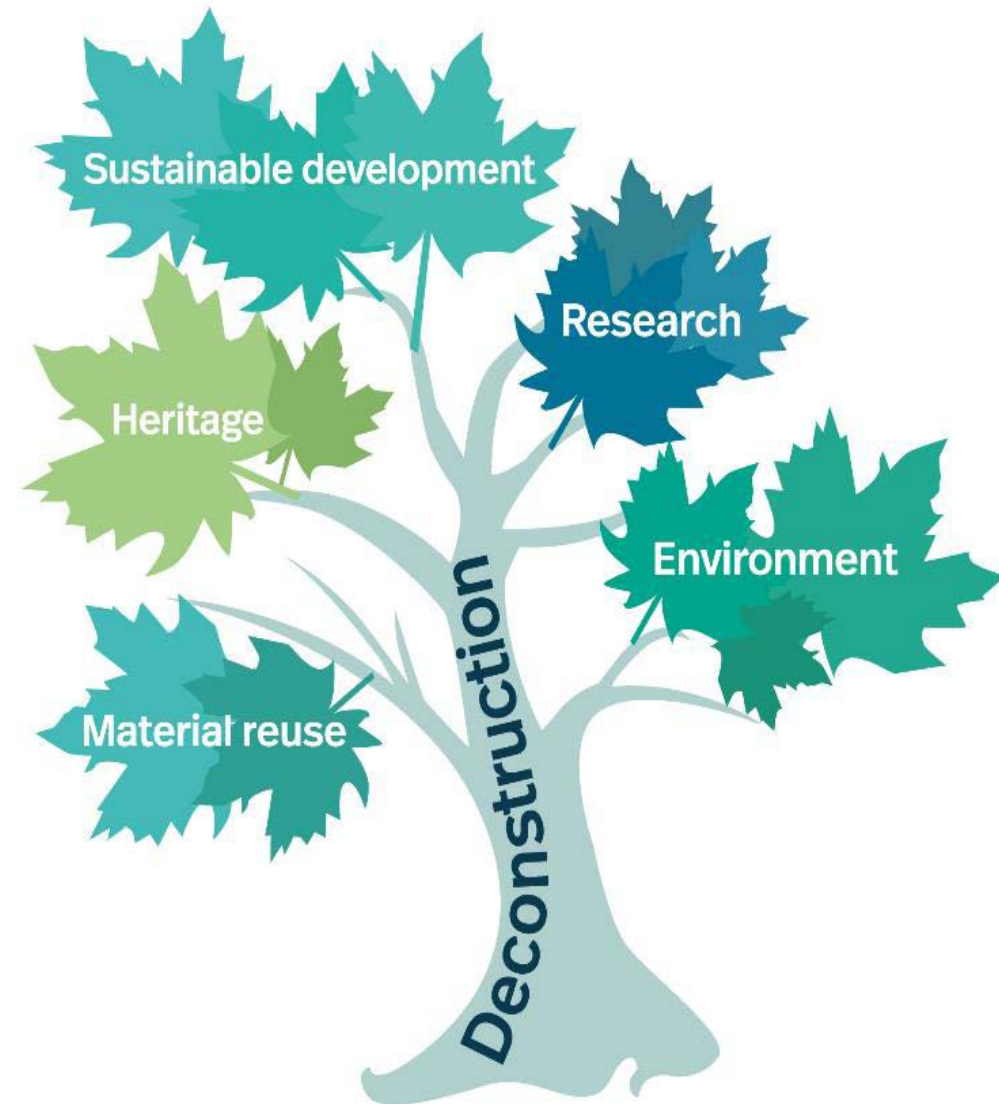


René-Lévesque Blvd.
(IDS)

5 Components of the Deconstruction



1. **Deconstruction** of the original bridge
2. **Environmental protection**: Protect the St. Lawrence River and biodiversity and minimize the impact on the community
3. **Repurpose 287,000 tons of material** (concrete, steel, asphalt): prioritize reuse and recycling and provide traceability
4. **10 R&D projects**: Help advance knowledge (performance and infrastructure sustainability)
5. **Héritage Champlain**: Redevelop land along the shoreline freed up by the deconstruction
 - Provide access to the river
 - Commemorate the original bridge



Bonaventure Sector: \$14.8M



Main work

- + Various repairs to the structures of the elevated sections
- + Major repairs to non-elevated lanes – work to maintain the safety of this section (which is at the end of its service life) until it can be replaced

Solution Bonaventure - \$2.6M

- + Help protect the St. Lawrence River by operating the groundwater containment and treatment system (West sector) and hydrocarbon capture system (East sector)

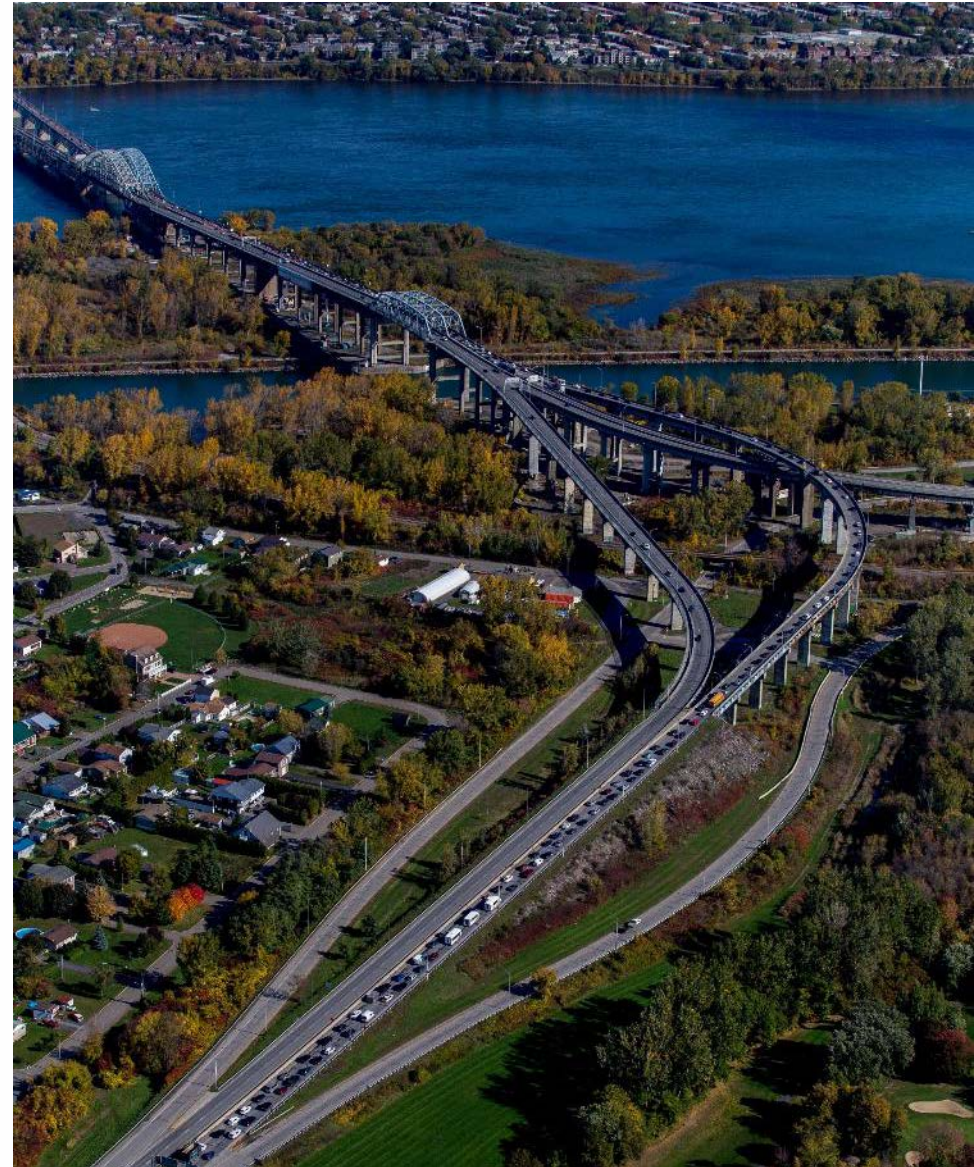




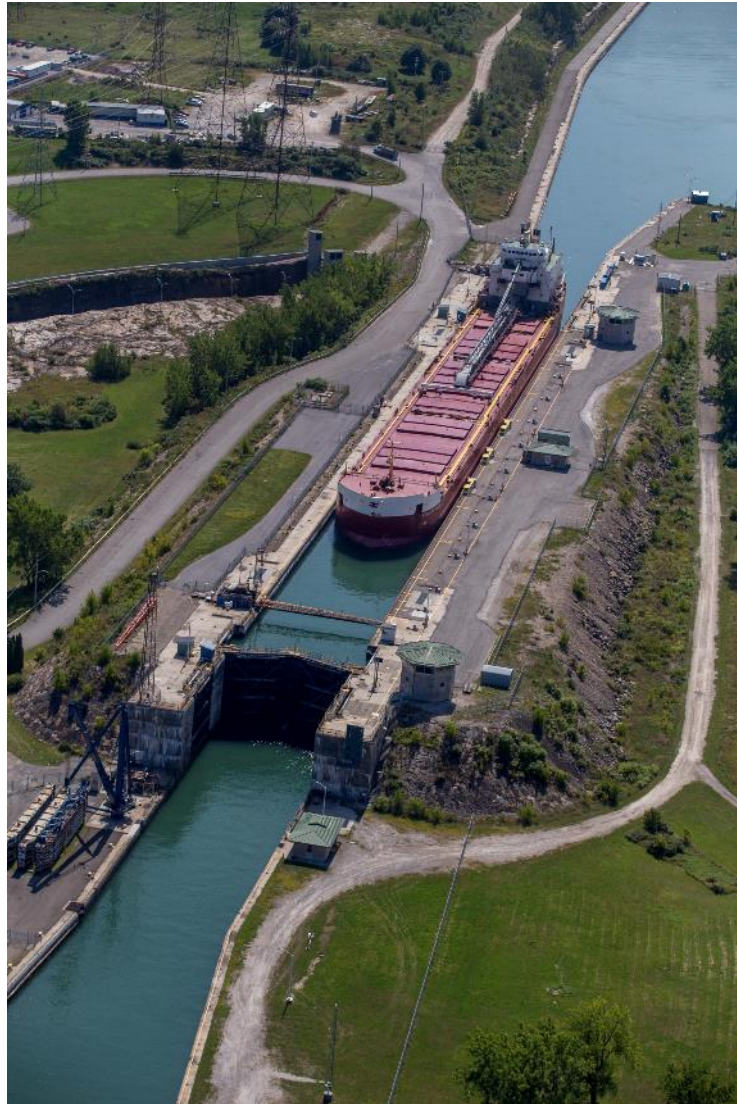
Honoré Mercier Bridge: \$21M

Main work

- + Pier repairs
- + Replacement of the paint system on part of the steel structure
- + Replacement of a section of the gangways used for inspection work
- + Continuation of prefeasibility study of:
 - road surface at the bridge's approaches
 - connection of the multi-purpose path to the municipal network
 - creation of a memorial pathway
- + Launch of a prefeasibility study to increase the service level of the multipurpose path



Melocheville Tunnel and Estacade: \$3.4M

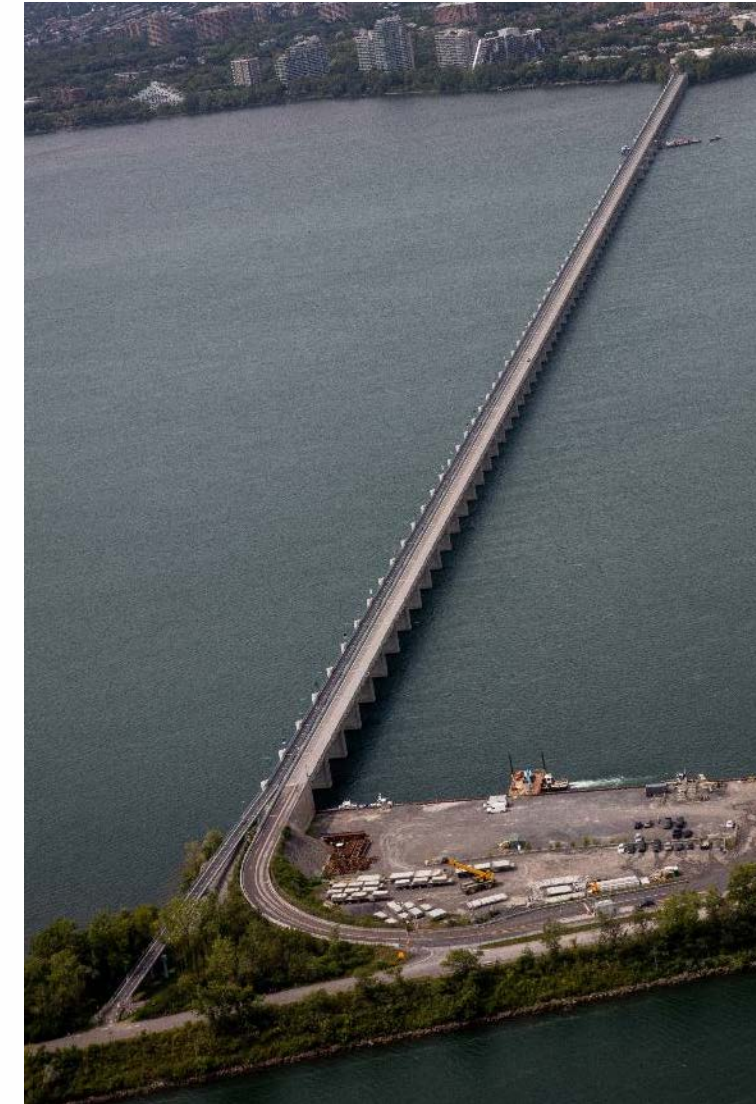


Melocheville Tunnel

- + No major work
- + General inspection of the structure, equipment and approaches

Champlain Bridge Estacade

- + No major work
- + Detailed inspection of all structural elements





Analysis of Financial Results

Lucie Painchaud, CPA, CMA
Senior Director, Administration

Performance Analysis



Corporation's funding

- + Parliamentary appropriations from the Government of Canada
- + Revenue from interests, leases and permits



**Government
of Canada**

Financial management principles

- + Rigour, compliance and transparency
- + Rigorous procurement processes and contract administration, in a context of sound management of public funds





Highlights

- + Highlights from 2020-2021 include the start of **deconstruction of the original Champlain Bridge** as well as **additional work** on all structures, which resulted in:
 - + Growth of \$32M in financial assets to meet additional commitments
 - + Growth of \$39M in liabilities related to the payment milestones for the deconstruction project
 - + A \$42M increase in non-financial assets
 - + A \$51M increase in expenses, mainly for the deconstruction project
- + Revenues were impacted by the decrease in interest rates





Statement of Financial Position

As at March 31 (in millions of dollars)	ACTUAL 2020-2021	ACTUAL 2019-2020
FINANCIAL ASSETS	67.5	35.4
LIABILITIES	107.8	68.4
NON-FINANCIAL ASSETS	650.3	607.5
ACCUMULATED SURPLUS	610.0	574.5





Statement of Operations

For the year ended March 31 (in millions of dollars)	BUDGET 2020-2021	ACTUAL 2020-2021	ACTUAL 2019-2020
REVENUES	1.4	1.1	1.4
EXPENSES	294.5	199.8	148.8
Deficit before Government of Canada funding	(293.1)	(198.7)	(147.4)
Transfer payments – Operating expenses	278.7	170.5	106.6
Transfer payments – Tangible capital assets	48.9	63.7	49.4
ANNUAL OPERATING SURPLUS	34.5	35.5	8.6
Accumulated Operating Surplus, Beginning of the Year	604.4	574.5	565.9
ACCUMULATED OPERATING SURPLUS, END OF THE YEAR	638.9	610.0	574.5





Questions or Comments





Les Ponts Jacques Cartier et Champlain Inc.
The Jacques Cartier and Champlain Bridges Inc.

Participez à la conversation / Join the conversation

[JacquesCartierChamplain.ca](https://www.JacquesCartierChamplain.ca)

