



Ponts  
JACQUES CARTIER +  
CHAMPLAIN  
Bridges  
Canada

# Annual Public Meeting

Large-Scale Work | Innovative Projects | Sustainable Infrastructure



2015-2016 FISCAL YEAR  
October 12, 2016

# Meeting Agenda

Opening remarks

Review of 2014-2015

- + About the Corporation
- + Activity review
- + Analysis of financial results

Question period



A long, multi-span concrete bridge spans across a wide river. The bridge is supported by numerous concrete piers. The sky is filled with dramatic, golden-hued clouds, suggesting a sunset or sunrise. The water in the foreground is calm, reflecting the bridge and the sky. The overall scene is serene and emphasizes the scale and durability of the infrastructure.

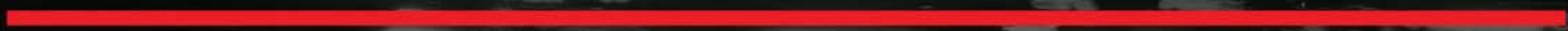
“This year, we made progress in managing the risks of our infrastructure and integrating it into the community we serve. This approach has given us solid footing to address challenges and seize opportunities in the future.”

– Paul T. Kefalas



# The Corporation

AT A GLANCE



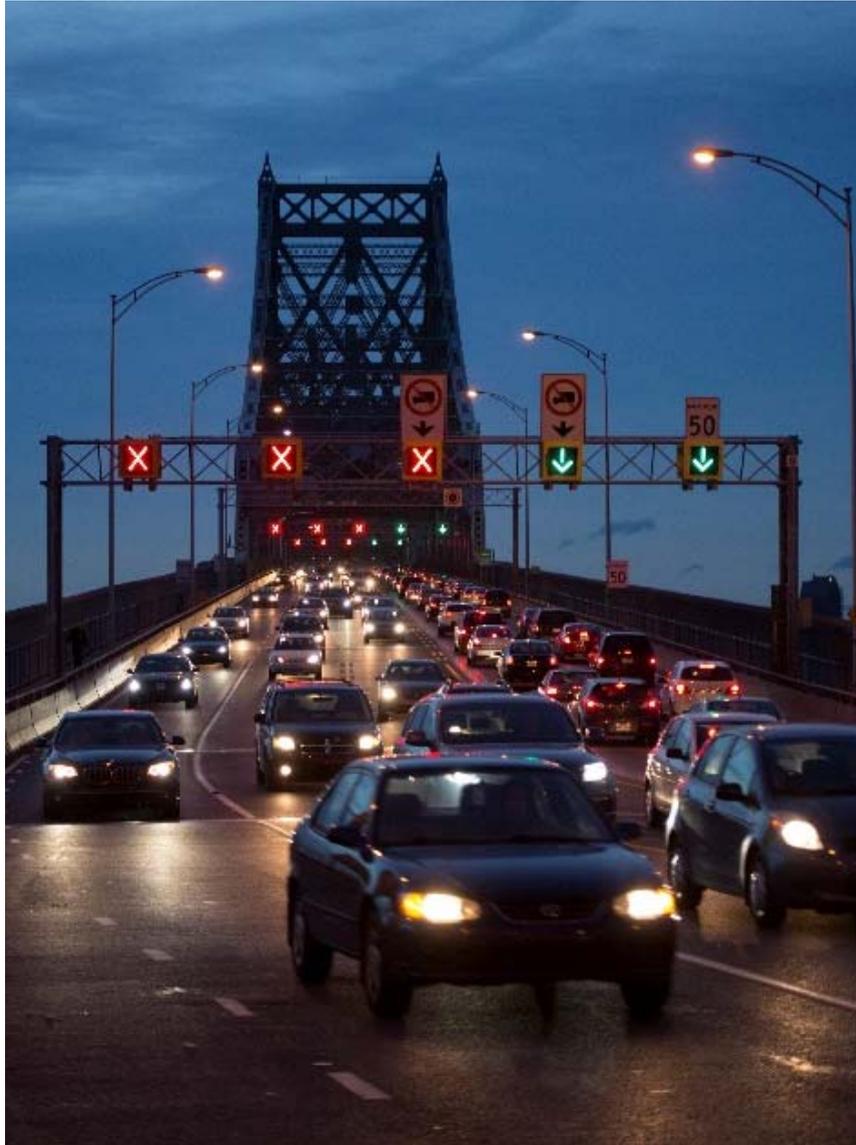
# MISSION

Use systemic management and a sustainable development approach to ensure that the major infrastructure under its responsibility lasts as long as possible.

# VISION

Become a leader in major infrastructure management as an innovative expert, a mobility leader, and a social and urban contributor.

# MANAGER OF MAJOR INFRASTRUCTURE



Responsible for the safe passage of millions of users

Preventive and systemic management of federal structures in Greater Montreal

- + Jacques Cartier Bridge
- + Champlain Bridge
- + Federal Section of the Honoré Mercier Bridge
- + Champlain Bridge Ice Control Structure
- + Federal Section of the Bonaventure Expressway
- + Île des Sœurs Bypass Bridge
- + Melocheville Tunnel

The Corporation ensures that some of Greater Montreal's most important and iconic infrastructure remains safe, fully functional and aesthetically pleasing, today and in the future.



## KEY ROAD NETWORK



**25,500.7** metres

CONNECTING THE SOUTH SHORE  
TO THE ISLAND OF MONTREAL

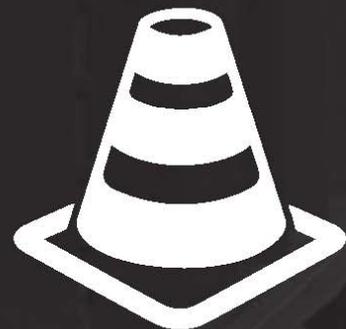
## ACTIVE TRANSPORTATION



**6,362.6** metres

OF BICYCLE PATHS

## MAJOR WORK



Nearly **8,000**  
interventions

PERFORMED ON ITS STRUCTURES



# EXCEPTIONAL HUMAN CAPITAL



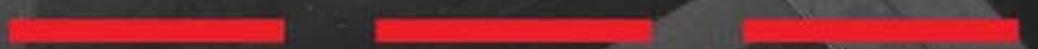
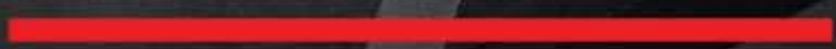
Experienced team with expertise in many fields and trades





# Activity Review

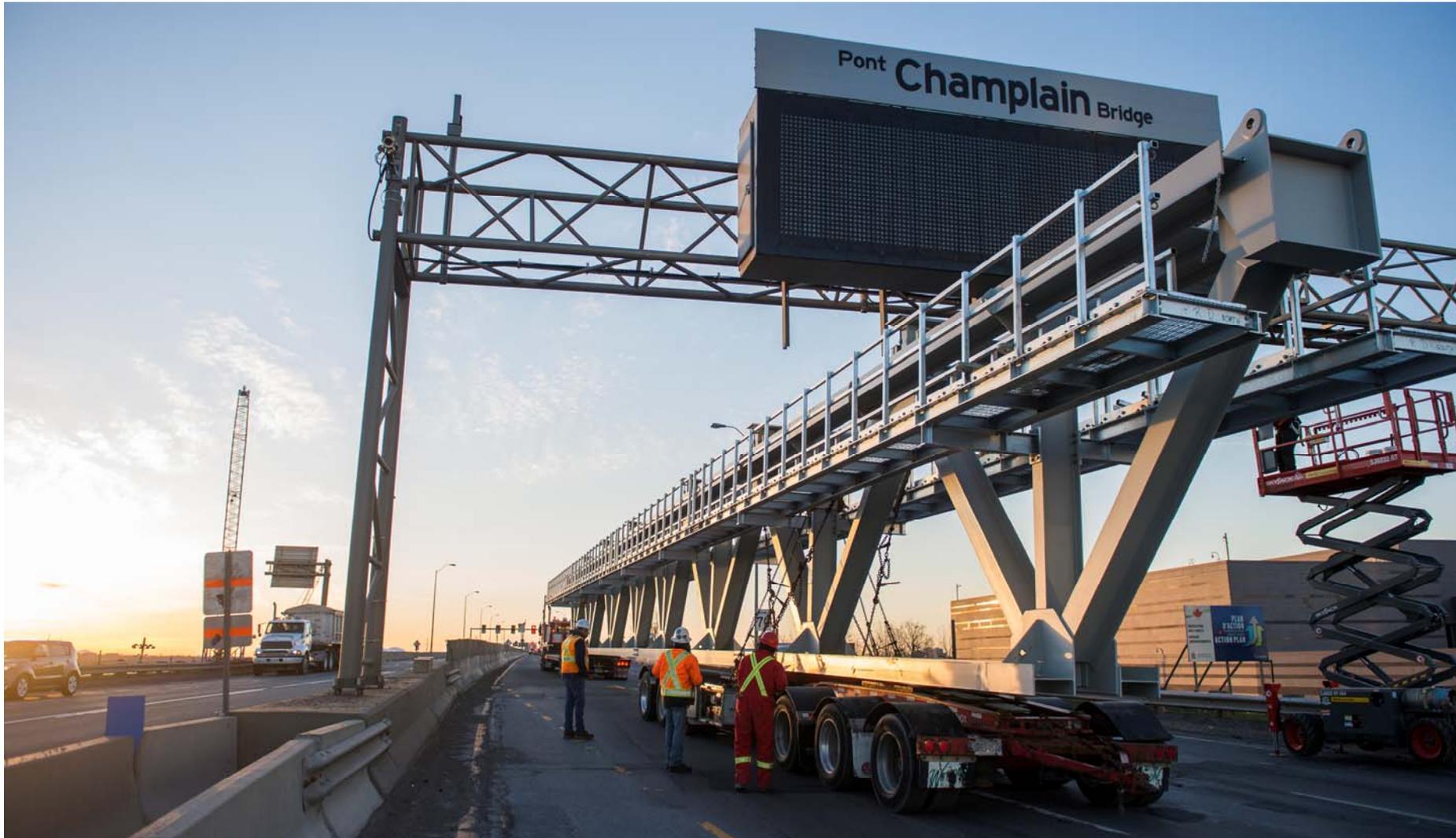
SAFETY, MOBILITY AND SUSTAINABILITY



# CHAMPLAIN BRIDGE



## Structural reinforcement and repairs



- + Truss installations
- + Joint replacements
- + Pier repairs

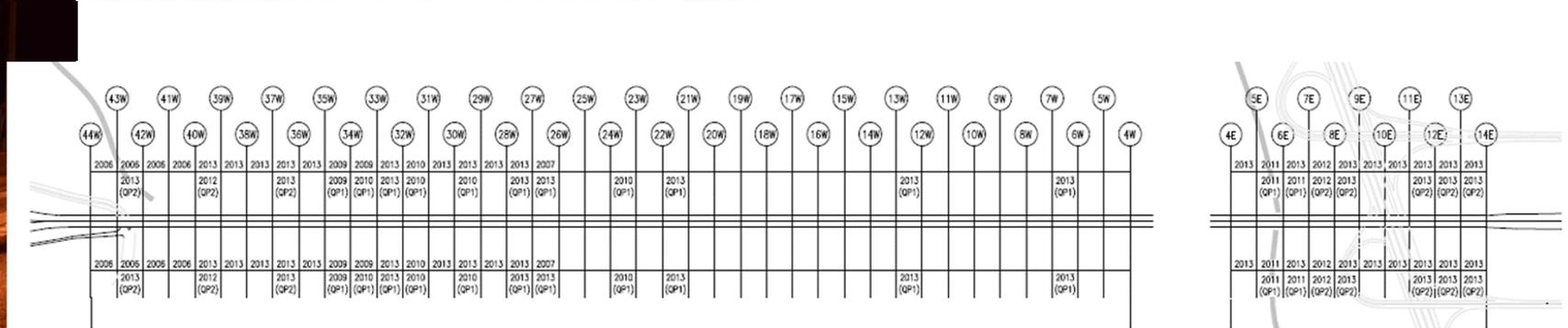


# STRICT MONITORING



## Champlain Bridge

- + Dedicated project team
- + Instrumented from shore to shore
- + Monthly inspection patrols



# III HONORÉ MERCIER BRIDGE



## End of deck replacement program



- + Precast concrete panels weighing 25 to 55 tonnes each
- + Preconnected at the factory; each panel has a unique shape
- + Estimated lifespan of 75 years

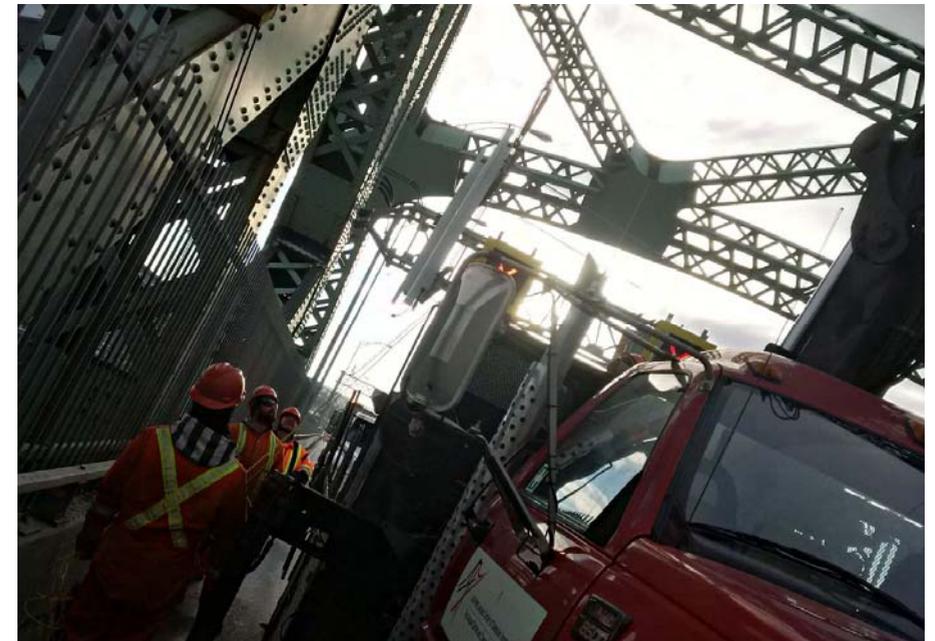
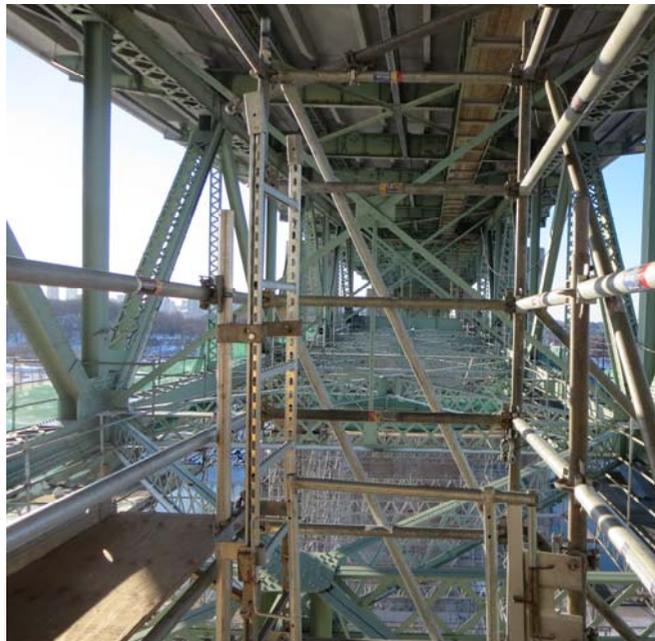


# III JACQUES CARTIER BRIDGE



## Major work from abutment to abutment

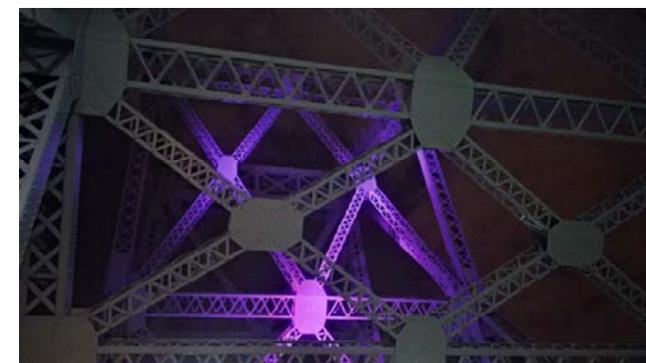
- + Replacement of supports and steel work
- + Pier repairs
- + Repairs to the Île Sainte-Hélène pavilion
- + Illumination work



# ILLUMINATION



JCCBI is proud to lend its expertise to the illumination of the Jacques Cartier Bridge, a key project for the celebrations of the 150<sup>th</sup> anniversary of Confederation and Montreal's 375<sup>th</sup> anniversary.



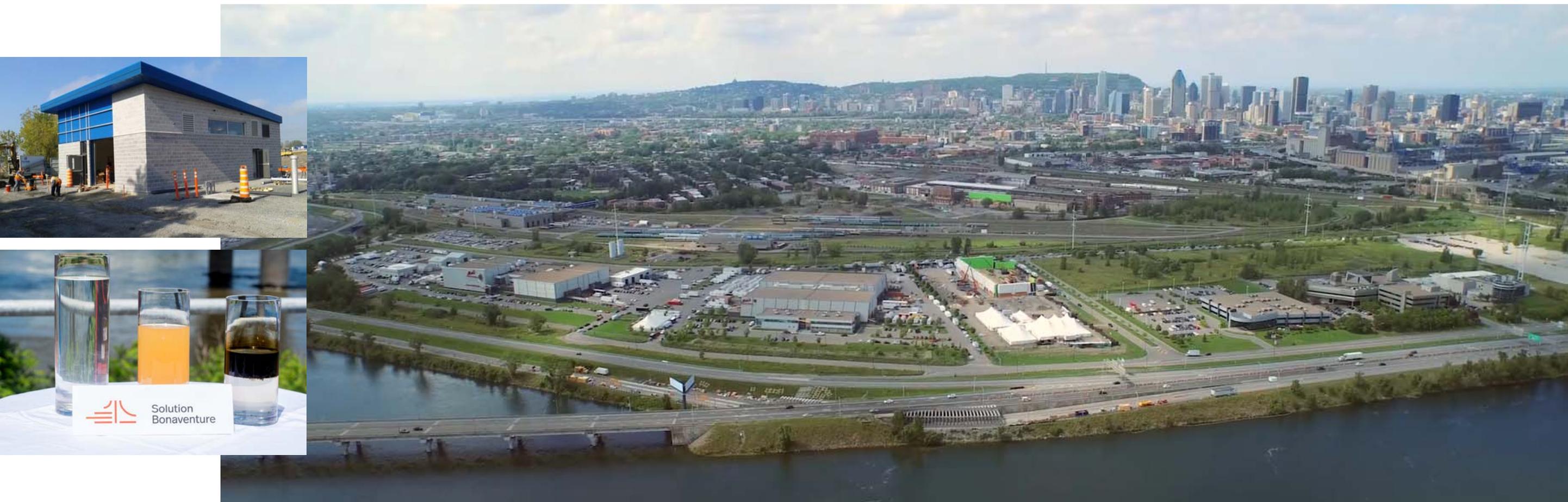
CANADA 150  
1867-2017



# III BONAVENTURE EXPRESSWAY



An environmental project to protect the St. Lawrence River



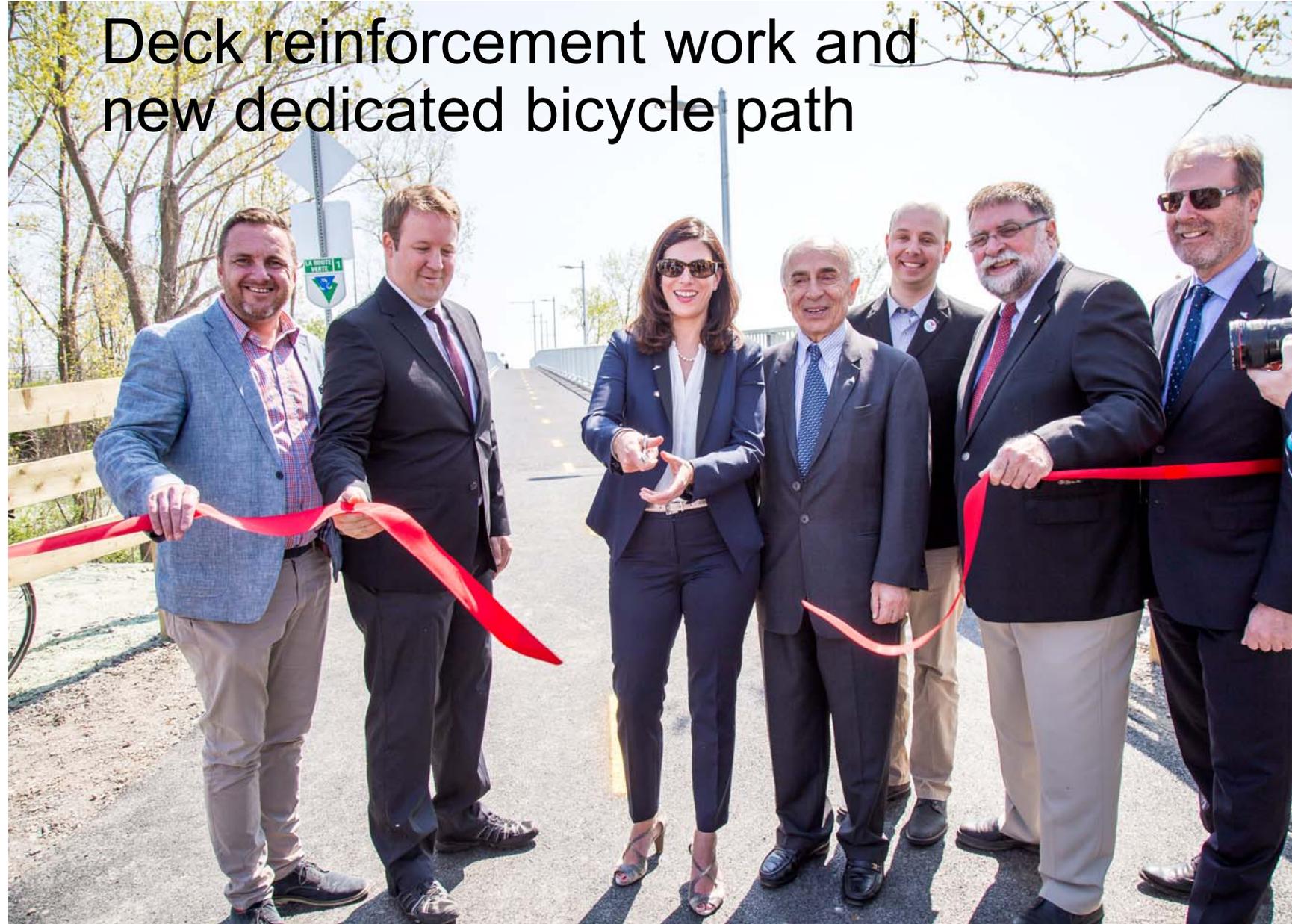
Completion of the deck replacement of the elevated lanes



# CHAMPLAIN BRIDGE ICE CONTROL STRUCTURE



Deck reinforcement work and new dedicated bicycle path



# MELOCHEVILLE TUNNEL



Repairs to the tunnel structure



# INFORMATION AND TRANSPARENCY

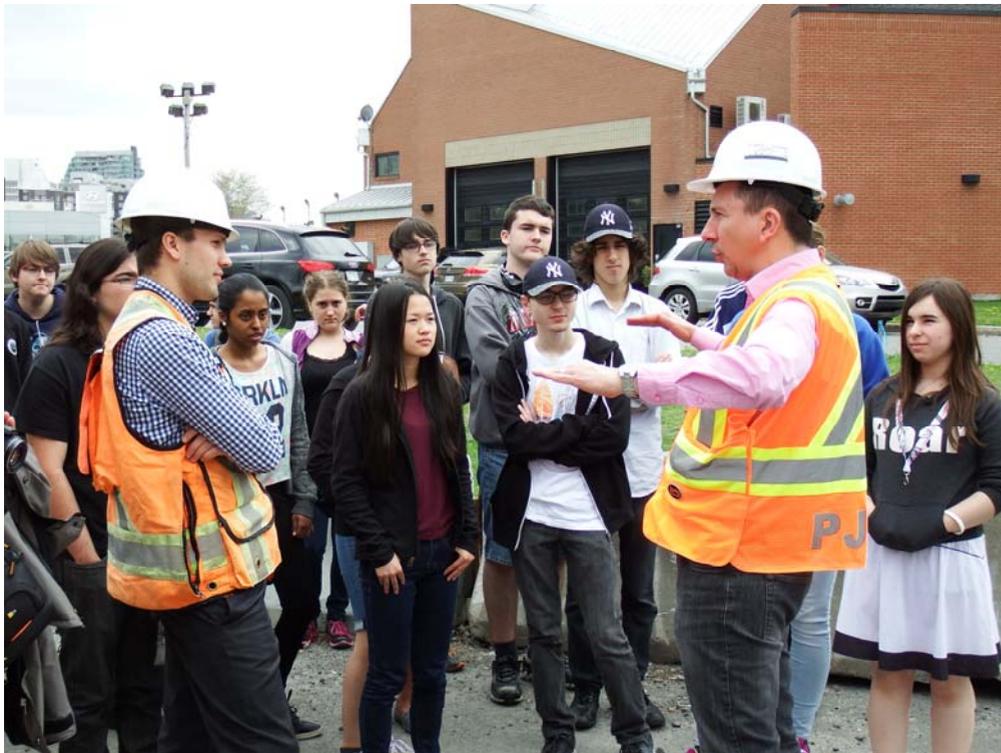


## Open and transparent dialogue with the media and the public:

- + Ongoing communication with traffic reporters and the media, interviews and on-site tours
- + Dialogue with users and waterfront residents
- + Exhaustive ad campaigns for major work
- + Tweets about closures and information about each structure
- + Collaboration with municipal agencies and partners to communicate information to the public
- + Social media presence on multiple networks (+24,000 followers)
- + New website: [www.JacquesCartierChamplain.ca](http://www.JacquesCartierChamplain.ca)



# SOCIAL AND URBAN CONTRIBUTOR





## Presentations to share experience and knowledge

- + Les Affaires conference on corporate social responsibility
- + Tunnel safety symposium
- + 2016 RPIC Federal Contaminated Sites National Workshop
- + AQTr conference
- + MTMDET symposium on engineering structures
- + CSCE conference
- + The Institution of Structural Engineers
- + Faculty of Engineering at McGill University
- + Polytechnique Montreal
- + École de technologie supérieure
- + Young professionals section of the Association des firmes de génie-conseil





# Analysis of Financial Results

RESPONSIBLE INVESTMENT





## Financing

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

## Principles of financial management

- + Vigilance
- + Transparency
- + Rigorous procurement and contract administration process



# STATEMENT OF FINANCIAL POSITION



As at March 31, 2016

|                      | ACTUAL<br>(\$ in millions)<br>2015-2016 | ACTUAL<br>(\$ in millions)<br>2014-2015 |
|----------------------|---|---|
| FINANCIAL ASSETS     | 100.3                                   | 89.3                                    |
| LIABILITIES          | 141.8                                   | 119.1                                   |
| NON-FINANCIAL ASSETS | 502.9                                   | 475.2                                   |
| ACCUMULATED SURPLUS  | 461.4                                   | 445.4                                   |



# STATEMENT OF OPERATIONS



As at March 31, 2016

|   | ACTUAL<br>(\$ in millions)<br>2015-2016 | ACTUAL<br>(\$ in millions)<br>2014-2015 |
|---|---|---|
| REVENUES                                    | 1.6                                     | 4.3                                     |
| EXPENSES                                    | 230.9                                   | 153.6                                   |
| Deficit before Government of Canada funding | (229.3)                                 | (149.3)                                 |
| Transfer payments - Operating expenses      | 157.9                                   | 131.2                                   |
| Transfer payments - Tangible capital assets | 87.4                                    | 115.0                                   |
| <b>SURPLUS FROM OPERATIONS</b>              | <b>16.0</b>                             | <b>96.9</b>                             |





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