



Parks Canada

Hogs Back Dam & Fixed Bridge Rehabilitation Project Update

May 2019





Infrastructure Investment

- A total of \$103M of infrastructure investment funding has been announced for the Rideau Canal to date.
- Funds are allocated to projects with deferred work, as identified by engineering inspections and various reviews.
- Investments into the infrastructure along the Rideau Canal will:
 - enhance our ability to mitigate flood risks
 - protect our heritage
 - strengthen the appeal of the Canal as a destination for visitors and tourists





Parks Canada's Unique Approach to Infrastructure Investment

The mandate and values that define Parks Canada will also define our approach to infrastructure investment:

- Preserving natural and cultural heritage
- Engaging with Indigenous peoples, partners, stakeholders, communities, and canal users
- Environmental protection and conservation



Hogs Back Dam & Fixed Bridge Site Map





Hogs Back Dam & Fixed Bridge Rehabilitation

The full project is being completed in phases.

Phase 1 details

- Phase 1 (a) construction: complete May 2019
- Phase 1 (b) construction : fall 2019 – spring 2020
- Includes:
 - rehabilitation of the piers and abutments of both the dam and fixed bridge
 - lengthening of the bridge piers and abutments to accommodate the proposed multi-use pathway
 - reconstruction of the east upstream retaining wall
 - repairs to the west upstream retaining wall and tunnel located under the west abutment



Phase 1(a) construction



*Southeast parking lot reduced by 1/3rd during project



Hogs Back Fixed Bridge & Dam Rehabilitation project

Phase 2 details

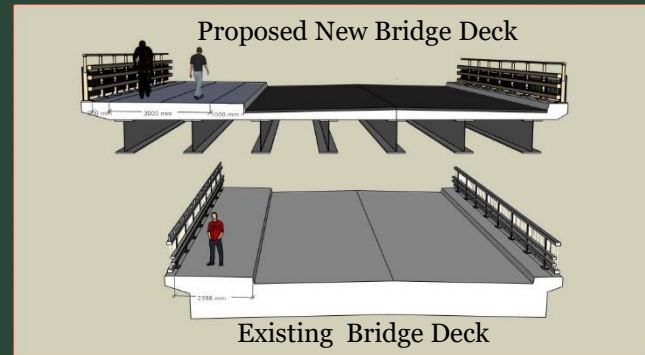
- Estimated construction timeline: spring 2020 to mid-2021

This phase will include the replacement of the:

- Existing fixed bridge deck and supporting structure
- bridge barriers, approach guardrail and light poles

*Anticipated May 2020 to December 2020 Hogs Back Road will be closed at the bridge.

Total Project value: \$16.5M





Hogs Back Road Pedestrian Detour Route



*Pedestrian/cyclist traffic will cross over the dam during the Hogs Back Road closure – anticipated May 2020 to December 2020



Hogs Back Road Vehicular Detour Route

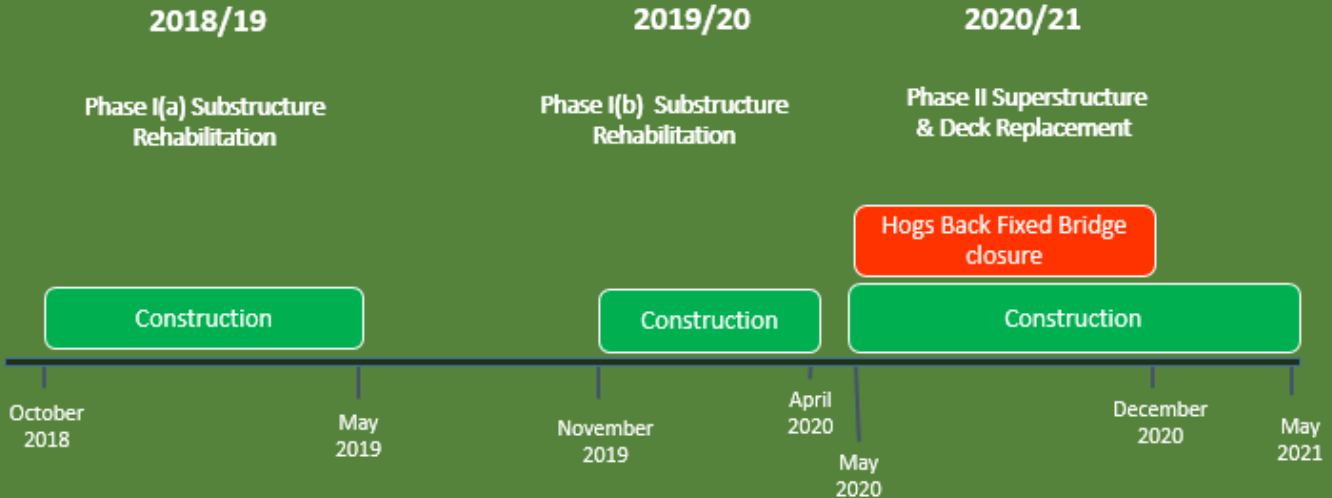


*Hogs Back Road will be closed at the bridge - anticipated from May 2020 to December 2020.



Hogs Back Fixed Bridge & Dam Rehabilitation

Anticipated Project Schedule





Impact mitigation

- Parks Canada has been working with the NCC and City of Ottawa to coordinate work and plan detour routes
- Parks Canada will work with the contractor and consultants to find efficiencies throughout the project.
- We are committed to:
 - informing emergency and transportation services of the closures and detour
 - Providing the public as much notice as possible on road closures and lane reductions
 - installing signage that clarifies detour routes and local access
 - providing community updates



Looking for more information?

www.parkscanada.gc.ca/rcInfrastructure

To join a project mailing list or ask a question, reach out to:

RideauCanal.Info@pc.gc.ca