







About The Project

The Confederation Basin Promenade Project proposes a new accessible walkway and public space experience built on the existing stone breakwall that shelters Flora MacDonald Confederation Basin.

The Waterfront Master Plan (WFMP) conceptualized and consulted on the Promenade Project and a high level scope of work was established and approved by Council in 2016.

Visit the project page using the link below or by using the QR code.

Timeline

Spring 2021
Design and Study initiated

Summer 2021
Public
Engagement

Fall/Winter 2021
Public
Engagement

2022 Design Confirmation

> 2022/2023 Detailed Design

2023/2024 Construction

Project Contact

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www.cityofkingston.ca/city-hall/projects-construction/confederation-basin-promenade



The City of Kingston acknowledges that we are on the traditional homeland of the Anishinaabe, Haudenosaunee and the Huron-Wendat, and thanks these nations for their care and stewardship over this shared land.



Project Update - Enhanced Design

In April 2022, City Council approved the "Enhanced Design" option for the Promenade which includes:

- An enhanced entry area,
- A 4m wide concrete promenade to the Bend,
- A 5m wide lookout area at the Bend,
- A 3m wide walkway to the Lighthouse (Beacon),
- · Extra seating; and
- · A larger floating raft for water access.



The cost of the project is now estimated at \$9 Million and is to be offset by a contribution by Kingston Accommodation Partners of \$1.5 million over three years.







Project Update - Geotechnical Testing

Through July 2022, geotechnical testing was performed at various locations along the breakwall. The testing confirmed the condition of the core of the breakwall and helped to determine the effectiveness of various support options for the walkway. Results of the geotechnical testing will be used to develop the detailed design for the walkway and to determine feasible options for construction.

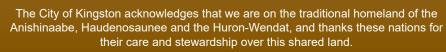
















Project Update - Second Segment Design

To optimize the available budget for the project, the team is exploring two design solutions for constructing the Second Segment of the Promenade. The two solutions are a Concrete Deck and an Elevated Walkway. Both solutions include a terminus lookout at the lighthouse (beacon), seating, lighting and railings where required. Please refer to Panels 6 and 7 to view artist renderings showing what the two solutions might look like.









Project Update - Concrete Deck Solution

The **Concrete Deck Solution** involves constructing a poured-in-place concrete walkway supported by piles installed through the breakwall core. The Concrete Deck is proposed to sit within the breakwall stones and will be protected on the lake facing side with a low seatwall.





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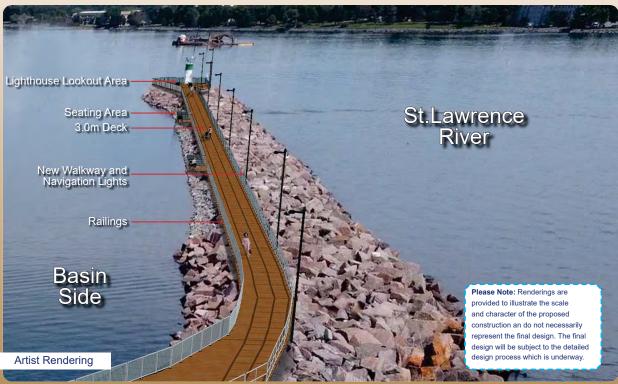


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Project Update - Elevated Walkway Solution

The **Elevated Walkway Solution** is proposed as a pile supported structure with a timber deck. The Elevated Walkway would sit approximately 0.5m above the breakwall stones, would be aligned slightly off-centre towards the basin and may require railings on both sides.











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