



## **Final report on Third Crossing environmental considerations now available and details on upcoming in-water construction**

The City has now posted the final report on environmental considerations for the Third Crossing project. The final 'Detailed Impact Assessment' (DIA) report is the conclusion of the City's work with federal departments and agencies over the last year on the environmental components of the bridge.

A DIA is the most intensive form of environmental review conducted through Parks Canada's regulatory process and was the process selected to analyze the environmental considerations, impacts and mitigation strategies for the project. From Sept. 13 until Oct. 12 a 30-day public engagement was held to identify issues, discuss environmental protection measures, and collect public input for incorporation into the DIA.

During the 30-day engagement:

- Two open houses were held, one on the east shore and one on the west shore, with a total of 120 residents attending (98 east shore, 22 west shore)

- 1,100 people visited the City's GetInvolved site with a total of 231 documents being downloaded and 27 people contributed to the 10 topic forums
- A total of 402 comments from various channels were received: 213 comments were received via email; 33 from the GetInvolved website, 50 comment cards were submitted during the public open houses; and 103 verbal comments were recorded and four others.

The final DIA and a full public engagement summary on what was heard and how comments have been addressed are posted on the [City's GetInvolved page](#).

### **Upcoming construction**

With the approval of the DIA, residents and near neighbours can expect an increase in construction activities in the upcoming weeks. Throughout construction a site supervisor will be present on both the east and west shores to help guide activity.

Upcoming construction activity will include:

- Beginning to build the rock causeway which will provide temporary access in the water. This is the first step in creating access to build the bridge.
- Building the rock causeway will be done within the confines of a turbidity fence. A turbidity fence has already been installed in the water as part of our environmental mitigation which acts to exclude all wildlife from the construction activity and from the areas where rock is put in the water. The turbidity curtain will continue to be tested with a monitoring system, ensuring its effectiveness.
- Constructing five wildlife passages to allow for the safe and active passage of turtles and other wildlife species. These wildlife crossings will allow turtles and other wildlife to move up and down the Cataraqui River across the worksite.

Construction mitigation measures will be in place in accordance with conditions described in the approved federal Detailed Impact Assessment. The team is committed

to ensuring that communication with the public is maintained during construction so that community concerns are addressed as quickly as possible.

Below are some of the mitigation measures being put in place during the construction phase of the project.

**Noise:** The following measures will be used to minimize and address construction noise impacts.

- Installation of permanent noise fences are planned on the east and west shores. Permanent noise fences were designed with higher acoustic attenuation quality than temporary construction barriers to reduce noise impacts to surrounding residents from noise throughout construction.
- Equipment will be equipped with broadband back-up alarm, diminishing noise level significantly with distance compare to regular back-up alarm.

**Dust:** The following requirements and best management practices have been created and will be used to limit dust.

- An Air Quality and Dust Management Plan has been developed which will monitor dust and implement mitigation measures
- Equipment idling will be limited
- Dust emissions from materials will be controlled through covers on stockpiles and trucks when practical
- Water will be used to wet ground surfaces when required
- Vehicle and equipment speeds will be controlled and monitored
- The site road and adjacent streets will be cleaned as needed

**Erosion and sediment control:** Erosion and sediment control plans will be implemented and frequent monitoring to protect surface waters, adjacent ecosystems and wildlife.

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Once completed, the new 1.2 km bridge will connect the east and west sides of Kingston over the Cataraqui River. The two-lane bridge will improve emergency services, increase active transportation through a multi-use pedestrian and bike pathway, create greater business connectivity and enhance the quality of life for the residents and visitors of Kingston. The bridge is jointly funded by the Government of Canada, the Province of Ontario and the City of Kingston.

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### Keeping You Connected

Learn more about Third Crossing at our website: [ThirdCrossing.CityofKingston.ca](https://ThirdCrossing.CityofKingston.ca)

Send us an email:

[thirdcrossing@cityofkingston.ca](mailto:thirdcrossing@cityofkingston.ca)

Your comments and participation continue to be important to the project team and to the success of the overall project. Please contact us or join our newsletter.

**HATCH**

**SYSTRA**





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