metrovancouver | LIQUID WASTE



Causeway Improvements IONA ISLAND WASTEWATER TREATMENT PLANT PROJECTS

Building infrastructure to protect human health and the environment in a growing region

This notice contains important information that may affect you. Please ask someone to translate it for you.

Cet avis contient des renseignements importants qui pourraient vous concerner. Veuillez demander à quelqu'un de le traduire pour vous.

此通告包含可能影響閣下的重要資訊。 請找人為您翻譯。 이 공지문은 귀하에게 영향을 미칠 수 있는 중요한 정보를 포함하고 있습니다. 이를 번역해 줄 수 있는 사람에게 의뢰하시기 바랍니다.

Thông báo này có chứa những thông tin quan trọng có thể ảnh hưởng đến quý vị. Vui lòng nhờ người phiên dịch hộ. Este aviso contiene información importante que puede afectarle personalmente. Pídale a alguien que se lo traduzca.

ਇਸ ਨੋਟਸਿ ਵਾਂਚਿ ਮਹੱਤਵਪੂਰਨ ਜਾਣਕਾਰੀ ਹੈ ਜੋ ਤੁਹਾਨੂੰ ਪ੍ਰਭਾਵਤਿ ਕਰ ਸਕਦੀ ਹੈ। ਕਰਿਪਾ ਕਰਕੇ ਕਸਿੇ ਨੂੰ ਤੁਹਾਡੇ ਲਈ ਇਸ ਦਾ ਅਨੁਵਾਦ ਕਰਨ ਲਈ ਕਹੋ।

Project Overview

Metro Vancouver is improving the Iona Island Causeway as part of the Iona Island Wastewater Treatment Plant Projects. The causeway improvements will include road improvements, shoreline restoration, and the construction of a greenway. Please see map on reverse for locations of work.

The Iona Island Causeway provides the only road access to the island. The improvements will ensure efficient delivery of construction materials and ensure that safe access to Iona Beach Regional Park and the wastewater treatment plant is maintained during construction.

Timeline

Construction of this work is expected to begin in mid-2025 and will take approximately five months to complete. Due to the size and complexity of the Iona Projects, design and construction of sections of this work may be staggered.

The community will have opportunities to provide feedback on this work as design progresses. All work will comply with City of Richmond's bylaws or granted bylaw variances, as well as any provincial or federal permit requirements.

Early 2023 –	Early 2024 –	Mid-2025 –
Early 2024	Late 2024	Late 2025
Preliminary Design	Detailed Design	Construction

Upcoming Work

Causeway Upgrades

Causeway upgrades will include widening the causeway to accommodate construction traffic, creating safer cycling shoulders north and southbound, creating queuing lanes for construction vehicles, and upgrading utilities required for the new treatment plant.

Iona Beach Regional Greenway

Metro Vancouver is constructing a greenway to provide safe access for non-motorized visitors—such as cyclists or pedestrians—to Iona Beach Regional Park. The new greenway will connect Iona Island to the multi-use pathway under construction at the south end of the causeway. The greenway is identified in Metro Vancouver's Regional Greenways 2050, which is the region's shared vision for a network of recreational multi-use paths for cycling and walking that connects residents to large parks, protected natural areas, and communities.

Shoreline Restoration

Metro Vancouver will also restore approximately 80 metres of shoreline along the west side of the Iona Island Causeway. This section of shoreline has experienced erosion over the past several years during multiple king tides and storm events. The restoration work will implement bio-engineered, nature-based solutions to protect the shoreline and prevent degradation of existing habitat.



Impacts to the Community

Metro Vancouver is committed to limiting impacts to road and park users during construction wherever possible.

During construction, the community may experience:

- Noise and dust from tools
- Temporary parking restrictions
- Single-lane alternating traffic
- Traffic delays
- Signage and traffic control personnel
- Construction vehicles in the area

Keeping the Community Informed

Metro Vancouver will keep the community informed as the project progresses by sending updates through print notifications, email, the project website, and on-site signage. Subscribe to the mailing list to receive regular updates via email by clicking on the "sign up" button located on the project web page.

Our community liaison is available throughout the project to listen to concerns and address any questions you may have.

Contact Us

Community Liaison: 604-432-6200 (Monday to Friday from 8:00 am to 4:30 pm)

After Hours Emergency: 604-451-6610

Email: ionawwtp@metrovancouver.org

Website: metrovancouver.org/iona

metroVancouver Together we make our region strong

Metro Vancouver is a diverse organization that plans for and delivers regional utility services, including water, sewers and wastewater treatment, and solid waste management. It also regulates air quality, plans for urban growth, manages a regional parks system, provides affordable housing, and serves as a regional federation. The organization is a federation of 21 municipalities, one electoral area, and one treaty First Nation located in the region of the same name. The organization is governed by a Board of Directors of elected officials from each member jurisdiction.