

BRIEFING NOTE

Iona Wastewater Treatment Plant Program

Briefing Note

What: Current Status of Iona Island Wastewater Treatment Plant Program

Executive Summary:

- Metro Vancouver is proposing a three-phase upgrade to the Iona Island Wastewater Treatment Facility.
- The upgrade will enable Metro Vancouver to meet a federally regulated deadline for providing secondary treatment by 2030.
- Phase 1 includes habitat restoration, seismic improvements and the design of the additional facilities.
- Metro Vancouver estimates the cost of Phase 1 at \$750 million, with work beginning in 2021 and completing in 2025.
- Phases 2 and 3 would not begin until 2025 and 2027, respectively, and involve the construction of a tertiary treatment facility and residuals treatment facility s.13; s.17
- This project is part of a \$6 billion package of eight projects that Metro Vancouver is seeking provincial and federal funding.
- The province and federal government have funded numerous wastewater treatment facilities throughout the province through the Investing in Canada Infrastructure Program's Environmental Quality (ICIP-EQ) program and the Clean Water and Wastewater Fund (CWWF).
- In 2016/17, Metro Vancouver received \$212 million from Canada and \$193 million from BC for the North Shore Wastewater Treatment Plant.

Background:

- The Minister of Transportation and Infrastructure is typically the main signatory for bilateral agreements with Canada.

BRIEFING NOTE

Iona Wastewater Treatment Plant Program

s.13

s.12; s.13; s.16