

DATE: December 2, 2022

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TO: Chair and Members
Sewage Commission

FROM: Russell Dyson
Chief Administrative Officer

Supported by Russell Dyson
Chief Administrative Officer

J. Warren for R. Dyson

RE: Sewer Conveyance Traffic Management Strategy

Purpose

To provide a summary of the Sewer System Conveyance Project (the Project) draft Traffic Management Strategy (TMS) and plan for stakeholder review and the Sewage Commission.

Recommendation from the Chief Administrative Officer:

For informational purposes only.

Executive Summary

The Project's TMS is a key deliverable analyzing options and making recommendations on how best to minimize the traffic impacts of the Project. The first draft of this document has been completed by Urban Systems and is currently under review by the traffic management working group, which includes representation from K'ómoks First Nation, City of Courtenay and Town of Comox staff.

Key strategies recommended in the draft TMS include:

- During construction on Comox Road and Comox Avenue, one-way westbound traffic will be implemented. Cyclist traffic will be maintained in both directions with a dedicated bike lane, while all eastbound vehicle traffic will be re-routed via Ryan Road, Lerwick Road, and Guthrie Road to return eastwards.
- During construction along Beaufort Avenue, Stewart Street and Balmoral Avenue, a mixture of single lane alternating traffic and full block closures will be required. Access for residents will be maintained, while through traffic will be re-routed around closures. Contractors will be constrained to a maximum work zone of two blocks at a time.
- Traffic management systems will ensure that emergency vehicles have access through all work zones at all times.
- Four transit routes will be affected by the Project and rerouting of some routes are required. BC Transit is working with Comox Valley Regional District (CVRD) staff to mitigate impacts.
- Specific access requirements for the boat launch at the Comox Marina, Nautical Days and the Filberg Festival are included and will become constraints on the construction scheduling.

Due to the significant implications of the TMS, it needs to be refined prior to distribution. The CVRD proposes the following schedule for distribution, review and publication of the TMS.

- Nov 25 – Dec 9 Stakeholder and Advisory Committee review of draft TMS.
- Dec 6 Staff report and presentation to Sewage Commission summarizing draft TMS.
- Dec 8 & 9 CVRD staff meet with design-build proponents, including discussion on draft TMS.
- Dec 12 – 30 CVRD staff work with Urban Systems to incorporate feedback on draft TMS, and amend design-build procurement documents to reflect constraints from TMS.
- Jan/Feb 2023 Bring final TMS to Sewage Commission for information.
- Spring 2023 Communicate traffic strategy to public.

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