

DATE: February 10, 2022**FILE:** 5340-01**TO:** Chair and Members
Sewage Commission**FROM:** Russell Dyson
Chief Administrative OfficerSupported by Russell Dyson
Chief Administrative Officer*R. Dyson***RE: February 2022 Sanitary Dumping Station Update**

Purpose

To present an update on progress towards identifying possible locations for the installation of sanitary dumping facilities for recreational vehicles within the Comox Valley Sewerage Service (CVSS).

Recommendation from the Chief Administrative Officer:

For information purposes only.

Executive Summary

Comox Valley Regional District (CVRD) staff have identified and explored a number of potential locations for a sani-dump facility that meet the following key criteria:

- Access for larger recreational vehicles.
- Space for queuing vehicles and the effect on other traffic.
- Minimal impact on residents and businesses.
- Proximity to utilities (water, sewer and electricity).

After communication with representatives from the Village of Cumberland regarding their sani-dump peak queuing lengths, CVRD staff believe that the minimum queuing length required for a sani-dump in the region is approximately 100m. This queuing length combined with efficient road access for the community significantly reduces potential locations.

Staff completed a site visit of the most promising location on January 17, 2021. During the site visit, a few new challenges became evident for any potential sani-dump sited alongside an existing roadway. Staff believe these are solvable problems and will continue to pursue this option especially in light of significant potential for recreational vehicle queuing.

Staff continue to operate under the assumption that installation of more than one sani-dump site will mitigate the traffic impacts at any single site. In exploring a second prospective site, staff have reached out to the owner of a vacant lot regarding the viability of a pilot/supplemental sani-dump to be located within their property. These discussions are ongoing.

CVRD staff have also explored another option brought forward at the Sewage Management Advisory Committee, along with several other newly identified options. Upon review, staff have determined that each of these newly identified sites are not suitable due to queuing flaws or significant cost.

Given ongoing challenges in identifying a suitable location, having a solution in place for summer 2022 does not appear likely. Staff are open to the possibility of initiating one of these options on a trial basis, but the reality is that the costs, challenges and timing to set up a trial facility are effectively the same as those for a permanent solution.

Staff will continue to pursue and refine the preferred location mentioned above by engaging with stakeholders and completing additional preliminary design to ensure long term suitability. A further update will be provided to the Sewage Commission once this work is complete.

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