

Minutes of the meeting of the Comox Valley Sewage Management Advisory Committee held on March 29, 2018 in the Comox Valley Regional District boardroom located at 550B Comox Road, Courtenay, BC, commencing at 9:00 am

PRESENT:	T. Kushner, Director of Public Works Services	City of Courtenay
	R. O'Grady, Director of Engineering	City of Courtenay
	R. Kanigan, Chief Administrative Officer	Town of Comox
	R. Dyson, Chief Administrative Officer	CVRD
	K. La Rose, Senior Manager of Water/Wastewater Services	CVRD
	C. Gore, Manager of Capital Projects	CVRD
	M. Imrie, Manager of Wastewater Services	CVRD
	Z. Berkey, Engineering Analyst	CVRD
	C. Wile, Manager of Operational Communications	CVRD
	A. Baldwin, Legislative Services Assistant & Recording Secretary	CVRD

ITEMS:

Management report

The committee reviewed the Comox Valley Sewage Management Advisory Committee management report dated March 2018.

Minutes

The committee reviewed the minutes of the February 8, 2018 Sewage Management Advisory Committee meeting and no errors or omissions were noted.

Draft staff report: Biosolids Compost Facilities Expansion – Project Update

Z. Berkey provided an overview of the above-noted draft staff report. A question arose around the consideration of potential synergies with the regional composting facility. It was noted that upgrades to a regional composting facility to enable biosolid waste processing would be costly and co-mingling biosolids with residential organics would result in a product that is difficult to market. It was also noted that the grant funding was awarded for a residential organic facility and this may not include the processing of biosolids. Furthermore, the processing of biosolids is not a core service of the Comox Valley waste management centre.

M. Imrie entered the meeting at 9:15 am.

Draft staff report: Greenwood and Hudson Trunk Metering Strategy

C. Gore provided an overview of the above-noted draft staff report. The City of Courtenay requested an opportunity to respond in writing to the report prepared by McElhanney. It was agreed that CVRD staff will arrange a separate meeting with City staff to discuss the flow metering strategy for the Hudson and Greenwood Trunk sanitary sewer alignment. CVRD staff to report back to the advisory in May following this meeting. It was noted that the per capita flow per day for greenwood at full build out is conservatively estimated between 202 and 248 L/s.

Draft staff report: HMCS Quadra Project Close Out

C. Gore provided an overview of the above-noted draft staff report regarding the recently completed HMCS Quadra sewer forcemain and pump station retrofit project. No concerns or comments were raised. The staff report will be presented at the April 10th Sewage Commission.

Pump station hour metre and totalizer log

The committee reviewed the February hour meter and totalizer log. It was noted that there was no spike in I&Is as expected with heavy rainfall. This could be due to the dry weather conditions, causing the inflows to run above the ground water layer.

CVRD staff advised that work is underway to establish a definitive design criteria in terms of size of the equalization pond. The preference is to build a new, medium sized pond that is to the lower end of the range for the 2033 forecast to save capital costs, and expand the existing effluent storage pond in future, if the models indicate that it is required. This will require CVRD to continue to monitor flows and compare against the model.

All flows summary

The committee reviewed the February all flows summary details for all contributory system flows.

New Business:**Trail – Hudson Trunk**

A question was raised regarding a trail along the Hudson Trunk. It was clarified that it is not a trail, but a widened shoulder, which will be maintained by MOTI. General discussion was around negotiating with Mr. Sim to gain access through the northern portion of his farm to link Dryden to Cambridge with a trail at a later stage.

GENERAL:

The next Sewage Management Advisory Committee meeting will be held on May 3, 2018 commencing at 9:00 am in the Comox Valley Regional District boardroom.

TERMINATION:

The meeting terminated at 9:41 am.

Recorded by:

Certified correct:

A. Baldwin
Legislative Services Assistant

M. Rutten, P. Eng.
General Manager of Engineering Services