

Minutes of the meeting of the Comox Valley Water Management Advisory Committee held on Thursday, February 25, 2021 in the CVRD Civic Room at 770 Harmston Avenue, Courtenay, commencing at 2:43 pm

PRESENT:

Via Zoom	T. Kushner, Deputy Chief Administrative Officer	City of Courtenay
Via Zoom	S. Ashfield, Director of Operations	Town of Comox
Via Zoom	C. Perry, Public Works Superintendent	Town of Comox
In Person	M. Rutten, General Manager of Engineering Services	CVRD
Via Zoom	K. La Rose, Manager of Water/Wastewater Services	CVRD
Via Zoom	M. Herschmiller, Manager of Water Services	CVRD
Via Zoom	Z. Berkey, Engineering Analyst	CVRD
Via Zoom	M. Foort, Corporate Financial Officer	CVRD
Via Zoom	J. Warren, Deputy Chief Administrative Officer	CVRD
Via Zoom	C. Wile, Manager of External Relations	CVRD
Via Zoom	R. Dyson, Chief Administrative Officer	CVRD
Via Zoom	C. Gore, Manager of Capital Projects	CVRD
Via Zoom	K. Douville, Manager of Financial Planning	CVRD
In Person	J. Martens, General Manager of Corporate Services	CVRD
In Person	J. Boguski, Engineering Services Assistant	CVRD
In Person	M. Briggs, Engineering Services Assistant/Recording Secretary	CVRD

ITEMS:

Management report

The committee reviewed the February 2021 Comox Valley Water Management Advisory Committee management report. The advisory committee acknowledged the addition of a new item, the Puntledge water main crossing leak repair.

M. Herschmiller provided an update on the ongoing Puntledge River crossing leak repair. K. La Rose provided details on the pipe and how further analysis is required to determine whether it is worth repairing, rehabilitating, or replacing.

Advisory comments:

What is the expected lifespan of the pipe?

Pipe is over 40 years old and requires spot repairs. A more permanent repair may involve slip lining, but usually this technology requires applying while dry, and a sharp change in direction of the pipe makes this approach challenging.

What is order of magnitude to replace pipe?

Discussed during 2019 repair. Can no longer dig through the river and there is solid rock on both sides and large elevation difference, so it may likely need above-ground pipe if replaced. Additional investigation is required to understand order of magnitude cost implications

Minutes

The committee reviewed the minutes of the February 11, 2021 Water Management Advisory Committee and no errors or omissions were noted.

Draft staff report: Comox Valley Water System – Amendment to Bulk Water Rate Bylaw as per COVID-19 Response and Renewal Plan

K. La Rose provided background on COVID-19 Response and Renewal Plan and its impact on the bulk water rate bylaw. Staff are recommending changes to bylaw starting April 1, 2021.

Advisory comments:

There were no comments or questions from the advisory committee.

Discussion item: Puntledge River Crossing Leak Repair

M. Rutten requested any further comments or questions following earlier presentation on Puntledge River crossing leak repair.

Advisory comments:

There were no comments or questions from the advisory committee.

Comox Valley Water Supply System Consumption Report

The committee reviewed the January 2021 water supply consumption report. M. Herschmiller explained that the leak in Puntledge River crossing only contributed 10-75 litres a minute. Meter damaged at Dingwall pump station in December and Courtenay consumption numbers to be revised to account for impact of damaged meter.

Development Cost Charges and Capital Improvement Cost Charges Revenue at December 31, 2020

The committee reviewed the Development Cost Charges and Capital Improvement Cost Charges Revenue at December 31, 2021. There were no comments or questions from the advisory committee.

Municipal Service/Project Updates

No updates were provided.

NEW BUSINESS:

None.

GENERAL:

The next Water Management Advisory Committee meeting will be held on Thursday, April 1, 2021 commencing at 9:00 am in the CVRD Civic Room at 770 Harmston Avenue, Courtenay and via Zoom Conference.

TERMINATION:

The meeting terminated at 2:59 pm.

Recorded by:

M. Briggs

M. Briggs
Engineering Services Assistant/Recording
Secretary

Certified correct:

M. Rutten

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