

Minutes of the meeting of the Comox Valley Water Management Advisory Committee held on October 4, 2017 in the Comox Valley Regional District boardroom located at 550B Comox Road, Courtenay, BC, commencing at 2:32 pm.

PRESENT:	J. Ward, Director of Legislative Services	City of Courtenay
	T. Kushner, Director of Public Works Services	City of Courtenay
	R. O'Grady, Director of Engineering	City of Courtenay
	G. Westendorp, Public Works Superintendent	Town of Comox
	S. Ashfield, Municipal Engineer	Town of Comox
	C. Freundlich, Director of Finance	Town of Comox
	R. Dyson, Chief Administrative Officer	CVRD
	M. Rutten, General Manager of Engineering Services	CVRD
	K. La Rose, Senior Manager of Water/Wastewater Services	CVRD
	C. Gore, Manager of Capital Projects	CVRD
	M. Herschmiller, Manager of Water Services	CVRD
	Z. Berkey, Engineering Analyst	CVRD
	Z. Norcross-Nu'u, Engineering Analyst	CVRD
	B. Dunlop, Corporate Finance Officer	CVRD
	J. Warren, General Manager of Corporate Services	CVRD
	A. Baldwin, Legislative Services Assistant & Recording Secretary	CVRD

ITEMS:

Management Report

The committee reviewed the October 2017 Comox Valley Water Management Advisory Committee management report.

Minutes

The committee reviewed the minutes of the August 31, 2017 Water Management Advisory Committee and no errors or omissions were noted.

Draft staff report: Comox Valley Water Treatment Project - Execution Decisions

Charlie Gore, Manager of Capital Projects, provided an overview of the above-noted report and reviewed the five recommendations with the committee. The committee also viewed three videos in support of the report. Main points of discussion included:

- The benefits of having a secondary form of treatment that will bring the system more in line with other communities across BC and Canada.
- CVRD received verbal confirmation from Island Health that the NTU threshold for BWNs would increase between 2 and 3 with the installation of the temporary UV treatment. This would significantly reduce the BWNs and will preclude possible penalties and suspension of development permits, as long as the project is progressing towards completion on the revised schedule.
- A suggestion was made to address the interests of First Nations in the third video.
- Further analysis is being undertaken to better understand the complexities around the sources that contribute to the elevated turbidity level, including the effects of Perseverance Creek and the Cruickshank River. This information is not available for the report at this time. It was suggested that Perseverance Creek be acknowledged as a source of turbidity in combination with the many other streams that also add turbidity to Comox Lake.

- Value planning is a priority for CVRD staff as a project of this size is required to go through a value planning process prior to receiving grant funding.
- Different scenarios were discussed should the electors assent fail, including being precluded from obtaining grant funding.
- The Ministry of Municipal Affairs and Housing has indicated that installation of the temporary UV treatment demonstrates collaboration with Island Health and will increase chances for grant funding. Demonstrating collaboration between our communities will also increase our chances for a special treasury allocation;
- The calculations in the report which compare the cost of the temporary UV installation to the cost of Boil Water Notices to the public were questioned. Necessity of inclusion shall be evaluated for the next revision.
- In pursuit of grant funding and a special treasury allocation, CVRD staff are making every effort to inform our Ministers and the Treasury Board about the urgency of this project;
- The committee discussed the increase in the actual cost of the project, which is due to escalation from project delay, and to put thought into how this would be messaged out.
- Operational cost was discussed and the need to evaluate project options on a lifecycle basis: the CVRD confirms that the treatment plant shall be chosen based on a lifecycle analysis and the details of this shall be added to the report.
- The report will be edited to include information on how the project budget has been revised to ensure that sufficient reserves are maintained for asset management moving forward.

Feedback from the committee will be included on the agenda material. George Abbott, Consultant from Circle Square Solutions, and Dr. Charmaine Enns, Medical Health Officer, will also participate in the presentations and the water committee meeting. A revised report and supporting videos will be presented to the October 17, 2017 water committee meeting with the five recommendations as noted in the report.

Comox Valley Water Supply System Consumption Report

The committee reviewed the August 31, 2017 water supply consumption report.

CONFIDENTIAL ITEM:

Minutes of the in-camera portion of the August 31, 2017 Water Management Advisory Committee

The committee reviewed the minutes of the in-camera August 31, 2017 Water Management Advisory Committee and no errors or omissions were noted.

GENERAL:

Next water advisory committee meeting date and time are to be determined.

TERMINATION:

The meeting terminated at 4:27 pm.

Recorded by:

Certified correct:

A. Baldwin
Legislative Services Assistant

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