



Making a difference...together

MINUTES OF A MEETING OF THE Juan de Fuca Water Distribution Commission, held Tuesday, July 4, 2023 at 12 p.m., Goldstream Conference Room, 479 Island Highway, Victoria, BC

PRESENT: Commissioners: G. Baird (Chair); J. Rogers (Vice Chair)(12:35); S. Donaldson (EP); D. Grove ; C. Harder (EP); K. Pearson (EP); M. Wagner; A.Wickheim
Staff: I. Jesney, Acting General Manager; S. Irg, Senior Manager, Infrastructure Water Operations; J. Marr, Acting Senior Manager, Infrastructure Engineering; J. Kelley, Manager, Capital Projects; D. Dionne (Recorder)

REGRETS:

EP = Electronic Participation

The meeting was called to order at 12:05.

1. TERRITORIAL ACKNOWLEDGEMENT

The Chair provided the Territorial Acknowledgement.

2. APPROVAL OF AGENDA

MOVED by Commissioner Wickheim, **SECONDED** by Commissioner Grove,
That the agenda be approved.

CARRIED

3. ADOPTION OF MINUTES

MOVED by Commissioner Wagner, **SECONDED** by Commissioner Grove,
That the minutes of the May 2, 2023 meeting be adopted.

CARRIED

4. CHAIR'S REMARKS

The Chair made the following remarks:

- He thanked staff for the tour of the water treatment plant and the Goldstream dam. He noted that it was extremely successful, and that staff did a great job of responding to questions from all the different Commission and Committee members.
- He thanked Ian Jesney, who has been Acting General Manager this past year. He expressed his appreciation for his leadership and guidance as he moves to retirement.

5. PRESENTATIONS/DELEGATIONS

There were no presentations or delegations.

6. GENERAL MANAGER'S REPORT

I. Jesney provided an asbestos testing update noting that staff tested water from four locations. The tests were conducted based on the United States (US) standards for asbestos testing. The US standard is seven million fibers greater than 10 microns in size per liter of water. When staff conducted the tests, all four locations showed there were zero fibers greater

than 10 microns in size. There were .28 million fibers within the 5-to-10-micron range. Staff will conduct another test following an Asbestos Cement (AC) watermain break, which would be a worst-case scenario. Staff may look at conducting these tests once a year.

7. COMMISSION BUSINESS

7.1. Juan de Fuca Water Distribution Service Mid-Year Update

Staff provided a Capital Projects and Operations update as outlined in Appendix A.

Staff responded to questions regarding:

- The cause of a recent watermain break: An AC main that had an old sewer crossing that was under the main, the ground settled over time and the watermain cracked.
- Predictability of watermain failures: AC pipe are the typical pipes that fail, continue with the AC replacement program.
- Replacement material used to repair AC pipe when it breaks: repair couplings that will transition to either ductile or Polyvinyl Chloride (PVC) pipe.
- Placement of post disaster water hydrants: typically installed on the larger steel supply mains that would have the most likelihood of surviving a seismic event. Location is determined by proximity to fire or emergency or the ability to tie into the pipe and have a hydrant. Also consider locations that are close to a school with a parking lot where the equipment can be set up.
- Vehicle replacement program: Fleet and Regional Parks vehicles are being replaced with electric vehicles, as part of the climate action plan.

There is no recommendation, this report is for information only.

7.2. Summary of Recommendations from Other Water Commissions

I. Jesney advised that the water conservation amendment bylaw will be going to municipalities for municipal consent.

There is no recommendation, this report is for information only.

7.3. Water Watch Report

Discussion ensued and staff responded to questions regarding:

- water use
- lack of rain
- sustained periods of heat
- water temperature

J. Rogers joined the meeting.

There is no recommendation, this report is for information only.

8. NOTICE(S) OF MOTION

There were no notices of motion.

9. NEW BUSINESS

There was no new business.

10. ADJOURNMENT

MOVED by Commissioner Grove, **SECONDED** by Commissioner Wagner,
That the July 4, 2023 meeting be adjourned at 12:40.

CARRIED

CHAIR

SECRETARY