



Making a difference...together

MINUTES OF A MEETING OF THE Magic Lake Estates Water and Sewer Committee, held Tuesday, July 13, 2021 at 9:30 a.m., Goldstream Meeting Room, 479 Island Highway, Victoria, BC

PRESENT: Committee Members: K. Heslop (Chair); M. Fossil (Vice Chair), D. Howe (EP), Southern Gulf Islands Electoral Area Director; D. Reed (9:45 a.m.) (EP); W. Foster (EP); M. Kenwell (EP)

Staff: I. Jesney, Senior Manager, Infrastructure Engineering; M. McCrank, Senior Manager, Infrastructure Operations (EP); M. Cowley; Manager Wastewater Engineering & Planning; D. Dionne, Administrative Coordinator (recorder)

REGRETS: J. Deschenes

EP = Electronic Participation

The meeting was called to order at 9:31 a.m.

1. APPROVAL OF AGENDA

MOVED by W. Foster, **SECONDED** by M. Fossil,
That the agenda be approved.

CARRIED

2. ADOPTION OF MINUTES

MOVED by W. Foster, **SECONDED** by D. Howe,
That the minutes of the June 8, 2021 meeting be adopted.

CARRIED

3. PRESENTATIONS/DELEGATIONS

There were no presentations or delegations.

4. COMMISSION BUSINESS

4.1. Water Update [Verbal]

Water Treatment Plant – Stainless Steel Pipe Replacement

I. Jesney reported that the process is now in the closing stages with final sign-off by Lloyd's. Capital Regional District's (CRD) lawyer was advised on July 5, 2021 that the funds should be arriving soon.

4.2. Wastewater Update [Verbal]

M. Cowley reported on the collection system upgrades:

- Triahn Enterprises Ltd. is currently installing pipe heading up Gunwhale to Spyglass Road and should have that section completed by end of June, 2021.

- Once that section is complete, Triahn will have installed about 1,200m of pipe (about 40% complete). They are ahead of their original schedule and should be complete within their November 6, 2021 substantial completion date.
- More rock has been encountered than anticipated as the rock profile is very undulating and the existing sewer pipe meanders from the original as-constructed drawings. To date about 180 m³ of rock has been removed and the original quantity estimate was 100 m³. This amounts to about \$28,000 over the quantity estimate which will be funded from the construction contingency allowance.
- Currently the project is still within its original \$2 million budget estimate, but depending on the final remaining quantities and the road restoration requirements, it could be slightly higher.
- Notices are being delivered to residents prior to the commencement of work in each of the specific work zones. Triahn is planning to complete the remaining areas in the following order:
 - Privateers/Rope Road
 - Pirates/Cannon Crescent
 - Cutlass Court
 - Capstan Lane
 - Schooner Way

CRD's website is updated with new information as it is received. The new link is: <https://www.crd.bc.ca/project/capital-projects/magic-lake-estates-wastewater-system-infrastructure-replacement-project-infrastructure-replacement-project>

Discussion ensued and staff responded to questions from the Committee.

I. Jesney advised that chip seal will be used for road surface replacement as opposed to asphalt, however asphalt will be used at major road crossings. Waiting for information on process and costs. The paving should be complete early august, with chip sealing being done late September and/or early October.

M. Cowley stated that the contractor is on schedule for the November 6, 2021 completion date.

4.3. Operations Update [Verbal]

M. McCrank reported on the following items:

Water Operations Highlights:

- Emergency water shut off for a property on Bosun's Way.
- Corrective maintenance performed on Magic Lake Estates Water Treatment Plant dissolved air floatation air saturator 1 and saturator 2 equipment.
- Magic Lake intake screen cleaning and Buck Lake intake pipe inspection by contract diving operation.
- Emergency response to high water demand resulting in Frigate Reservoir low water level during the June 26/27/28 heat wave.

M. McCrank advised that many of the Gulf Islands have been advised to implement Stage 3 of the water conservation bylaw. Pender Island has not been advised to move to Stage 3 yet. As of the end of June, Buck Lake was at 65%, which is only slightly lower than normal.

Wastewater Operations Highlights:

- Schooner Wastewater Treatment Plant:
 - Replacement of HMI panel with salvaged spare.

Capital Improvement work by Infrastructure Operations:

- Sewer Collection System (Phase 1) Project:
 - Ongoing operational support provided during the month. Operational response was primarily related to the crossing of existing water infrastructure by the new sewer main.

Discussion ensued and staff responded to questions from the Committee regarding:

- Increased water usage during the heat wave at the end of June.
- Triahn's use of water for the purpose of compacting.
- Signage at the entrance to Magic Lake.

The Committee requested that staff update the signage at the entrance to Magic Lake that shows the current water level, and to ensure that it is updated more frequently during the dry weather.

4.4. Grants Discussion [Verbal]

I. Jesney reported that the Capital Regional District (CRD) had initially expected the grant announcements by the end of spring. Announcements did not happen by that date. The latest update is that the announcements will be made by the end of July. The Grants webpage latest update shows that a decision has been made, however staff have not received a letter for Magic Lake yet.

Staff will advise the Committee once the announcement has been made.

5. CORRESPONDENCE

There was no correspondence.

6. NEW BUSINESS

The Committee asked what is happening with Annual General Meetings this year. Staff advised that more details from the CRD's Legislative Services department will be forthcoming.

The Committee confirmed cancelling its August 10, 2021 meeting and to reconvene in September.

7. ADJOURNMENT

MOVED by M. Fossil, **SECONDED** by D. Howe,
That the July 13, 2021 meeting be adjourned at 9:57 a.m.

CARRIED

CHAIR

SECRETARY