



Making a difference...together

MINUTES OF A MEETING OF THE MAGIC LAKE ESTATES WATER AND SEWER COMMITTEE held Tuesday, June 8, 2021 in the Goldstream Conference Room, 479 Island Highway Victoria, BC

PRESENT: **Committee Members:** K. Heslop (Chair); M. Fossil, D. Reed; J. Deschenes (EP); W. Foster (EP); M. Kenwell (EP); P. Brent (EP)

Staff: I. Jesney, Senior Manager, Infrastructure Engineering; M. McCrank, Senior Manager, Infrastructure Operations; T. Duthie (recorder)

Regrets: D. Howe, Southern Gulf Islands Electoral Area Director

EP = Electronic Participation

The meeting was called to order at 9:30 am.

1. APPROVAL OF AGENDA

The following items were added to the agenda under New Business:

- 5.1 Roles and Responsibilities of Committee Members
- 5.2 Dog Park

MOVED by M. Fossil, **SECONDED** by M. Kenwell,

That the Magic Lake Estates and Sewer Committee agenda be approved as amended.

CARRIED

2. ADOPTION OF MINUTES OF APRIL 20, 2021

MOVED by W. Foster, **SECONDED** by D. Reed,

That the minutes of the April 20, 2021 meeting be adopted.

CARRIED

3. COMMITTEE BUSINESS

3.1. Water Update (verbal report with handout)

I. Jesney provided the following update:

Water Treatment Plant – Stainless Steel Pipe Replacement

Documentation has been executed by Rohl, Travellers and the CRD. The process is now in the closing stages with final sign off by Lloyd's. Discussion ensued.

3.2. Wastewater Update (verbal report with handout)

I. Jesney provided the following update:

Collection System Upgrades

- Triahn Enterprises Ltd. started installing pipe on the Galleon/Foc'sle section on May 10, 2021.
- Triahn had all of their gravel delivered by Barge on May 3, 2021 and transported it via Oak Road to 5706 Canal Road where it is being stored.
- The property owner at 5706 Canal Road and Gulf Excavating had initiated a Temporary Use Permit (TUP) on March 27 to store the gravel on that property but apparently it wasn't completed properly so it didn't make it on the April 27

Islands Trust Committee Agenda. It was presented to the Committee on May 27 and they approved the TUP (with one trustee opposed).

- As of May 31, 2021 Triahn has completed the Galleon/Foc'sle section and about half of the Spyglass section equaling about 400m of total pipe being installed (about 13% complete). They are within their original schedule to have all work completed by November 2021. See attached photos provided by Triahn on Spyglass Road.
- Rock was encountered and removed on both those sections (totaling about 56 m3). It is likely that the actual quantities of rock removed could exceed the estimate. Any additional cost for Rock Removal or other changes will be paid from the construction contingency.
- Currently the project is within its original \$2 million budget estimate.
- The Ministry of Transportation has indicated that Oak Road was damaged due to truck traffic. However, Stantec's inspector has indicated that the gravel trucks were not overloaded, this road is used to bring houses to Pender (by barge) and it lacks sub-surface support. There are numerous other roads on Pender Island that are in poor condition and this was brought to MoTI's attention. It remains to be determined what MoTI's expectations will be for Triahn to fix poor condition roads. A meeting will be arranged with MoTI to discuss this further.
- Notices are being delivered to residents prior to the commencement of work in each of the specific work zones. Triahn is planning to work on the next section from Galleon pump station up to Gunwhale and Spyglass.
- Our website has been 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>

The Committee expressed their concerns with respect to the following:

- The speed at which Triahn Enterprises Ltd. staff are driving; and
- Repairs required where road has been dug up.

I. Jesney advised the Committee that he will follow-up with Triahn Enterprises Ltd. to resolve their concerns.

3.3. Operations Update (verbal report with handout)

I. Jesney provided the following update:

Water Operations Highlights:

- Installed a dechlorinating chamber on the Captains Reservoir overflow pipeline.
- Magic Lake Estates Water Treatment Plant dissolved air floatation air saturator troubleshooting.
- Buck Lake Dam inspection frequency increased from weekly to daily due to recent abnormal seepage observations.
- Buck Lake intake screen cleaning and check valve replacement by contract diving operation.
- Emergency response to a watermain break at 37148 Galleon Way.
- Water service line repairs for 2616, 2620 and 2622 Spyglass due to being hit by the contractor performing the sewer capital work for the service.

Wastewater Operations Highlights:

- Schooner Wastewater Treatment Plant:
 - air blower #2 electrical drive motor replacement including blower teardown and inspection.
 - oxidation ditch zone 2 dissolved oxygen probe replacement.
- Cannon Wastewater Treatment Plant air supply system repairs.

Capital Improvement work by Infrastructure Operations:

- Sewer Collection System (Phase 1) Project:
 - Operational staff attended construction start-up meeting along with Infrastructure Engineering Project Management Team.

3.4. Grants Discussion

I. Jesney advised the Committee that the results from the Investing in Canada Infrastructure grant application have not been released. Discussion ensued.

4. CORRESPONDENCE

There was no correspondence.

5. NEW BUSINESS

5.1. Roles and Responsibilities of Committee Members

W. Foster raised the question as to what the role and level of involvement committee members should have interacting with Utility Operators. He also inquired how suggestions for improvements to the water and sewer system are brought forward by staff. Discussion ensued.

I. Jesney advised the Committee that the operational function and maintenance of the water and sewer systems are the responsibility of the CRD and not the committee. He stated that all direction to the Utility Operations regarding the operation and maintenance of the water and sewer systems come from their direct supervisor. He also advised the committee that there is an internal process for Utility Operators to bring forward their suggestions for water and sewer system improvements in the form of a Statement of Work (SOW). SOW's are reviewed by supervisory staff when they are submitted. He also advised the committee that any suggestions regarding improvement can be brought forward through the Chair to Senior Management for discussion.

In order to better understand the system and answer questions from the community, the committee requested an annual facility tour. I. Jesney advised the committee that he would arrange a tour at the end of summer.

5.2. Dog Park

I. Jesney advised the Committee that there is a proposal for a dog park on the land located on the upper portion of the water treatment plant. In order for this conversion to take place, a substantial amount of pipe would need to be re-routed. The cost to re-route the pipe would be approximately \$200,000. For this reason, staff will not support this proposal as it is not in the best interest of the Magic Lake Estates Water and Sewer customers. Discussion ensued.

6. ADJOURNMENT

MOVED by M. Fossil, **SECONDED** by W. Foster,
That the meeting of the June 8, 2021 Magic Lake Estates Water and Sewer Committee be
adjourned at 10:39 a.m.

CARRIED

Chair

Secretary