



Making a difference...together

MINUTES OF A MEETING OF THE Magic Lake Estates Water and Sewer Committee, held Tuesday, June 13, 2023 at 9:30 a.m., In the Goldstream Meeting Room, 479 Island Highway, Victoria, BC

PRESENT: Committee Members: M. Fossil (Chair); J. Deschenes (Vice Chair) (EP); P. Brent (EA Director) (EP); A. Cyr (EP); W. Foster (EP); D. Reed

Staff: J. Marr, Acting Senior Manager, Infrastructure Engineering; D. Robson, Acting Senior Manager, Wastewater Infrastructure Operations; M. Cowley, Manager, Wastewater Engineering & Planning; M. Risvold (Recorder)

REGRETS: R. Sullivan

EP = Electronic Participation

The meeting was called to order at 9:32.

1. APPROVAL OF AGENDA

MOVED by D. Reed, **SECONDED** by P. Brent,
That the agenda be approved.

CARRIED

2. ADOPTION OF MINUTES

MOVED by D. Reed, **SECONDED** by A. Cyr,
That the minutes of the April 4, 2023 meeting be adopted.

CARRIED

3. CHAIR'S REMARKS

The Chair made no remarks.

4. PRESENTATIONS/DELEGATIONS

There were none.

5. SENIOR MANAGER'S REPORT

J. Marr advised that Water Conservation Bylaw No. 1, 2022 (Bylaw No. 4492) was approved by the Board and is now in effect. Water conservation is now mandatory with the potential to enforce. An information insert will be sent to water system users with the next water bill.

Staff informed the committee of an internal Capital Regional District (CRD) grant opportunity called Growing Communities. Staff have applied for the grant in the amount of \$450,000. If successful, the grant will fund 75% of the project and the service will be responsible to pay 25%. Grant application results will be available in September.

The wastewater treatment plant tour for Committee members took place April 21, 2023. Discussion ensued regarding including the community on a future tour of the plant.

6. COMMITTEE BUSINESS

6.1. 2022 Annual Report

J. Marr spoke to item 6.1.

The committee advised it is useful to see the back end of financial transactions that are mentioned in the annual report.

6.2. Project and Operations Update

Staff provided the capital projects and operational update.

Staff responded to a question regarding completing the Genset and Ultraviolet treatment projects during the winter. Staff advised it is unlikely the work will be completed during the winter season due to delays receiving materials.

6.3. Scope and funding for the remaining work after the current wastewater treatment plant project is complete [Verbal]

The committee discussed the following:

- Long term implications
- Current funding model
- Ability to fund future work
- Remaining pipe to be replaced
- Pipe replacement being part of a capital project or if it will be completed in smaller portions over time
- Potential rate increases to create a surplus for future projects
- Drought and climate change concerns

Staff estimate that there are two to three million dollars' worth of pipe remaining that will require replacement. Staff suggest:

- including the pipe replacement project on the next 5-year capital plan, being presented in November, in the event a grant comes available.
- listing the pump station to be built in 2024 or 2025.
- phasing the work and continuing to look for grant opportunities.

Staff recommend completing a Closed-Circuit Television (CCTV) inspection of the sewer system to monitor and determine if there is any further wear than the previous inspection. Staff advised that, in the long-term, the pipe needs replacement. Emergency failures would need to be addressed right away. Discussion ensued.

7. CORRESPONDENCE

There was none.

8. NEW BUSINESS

Staff responded to a question regarding the maximum capacity of the water and sewer service and advised the sewer upgrades were designed for a full build-out of the current service area, which is approximately 715 properties and single structure on each one. The tanks have the ability to add additional membranes for treatment if necessary.

Discussion ensued regarding rainwater catchment and subsidizing rainwater storage for non-potable water.

9. ADJOURNMENT

MOVED by D. Reed, **SECONDED** by A. Cyr,
That the June 13, 2023 meeting be adjourned at 10:25.

CARRIED

CHAIR

SECRETARY