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**Minutes of the Regular Meeting of the Ganges Sewer Local Service Commission
Held March 9, 2017 at the Portlock Park Meeting Room, 145 Vesuvius Bay Road, Salt
Spring Island, BC**

DRAFT

PRESENT: **Director:** Wayne McIntyre
Commission Members: Gary Utter, David Toynbee, Mike de Carle, Rod Scotvold.
Staff: Karla Campbell, Senior Manager SSI Electoral Area; Keith Wahlstrom, Manager, Engineering SSI Electoral Area; Dale Puskas, Manager Capital Projects, Infrastructure and Engineering; Malcolm Cowley, Manager, Regional Wastewater, Core Area, SPWWC, Small Sewers; Madhu Mittal, Project Engineer, Infrastructure and Engineering; Tracey Shaver, Recording Secretary

Chair Utter called the meeting to order at 1:00 pm.

1. Approval of Agenda

MOVED by Director McIntyre, **SECONDED** by Commissioner Scotvold,
That the Ganges Sewer Local Service Commission meeting agenda order for March 9,
2017 be amended to allow for off island staff arrival.

CARRIED

2. Approval of Minutes – December 12, 2016

MOVED by Commissioner Toynbee, **SECONDED** by Commissioner de Carle,
That the Ganges Sewer Local Service Commission meeting minutes of December 12,
2016 be approved as submitted.

CARRIED

3. Chair and Director Reports

3.1 Chair Report

Subcommittee work on the comparison of Ganges Sewer Rates yet to be completed. To be agenda item at next meeting.

3.2 Directors Report

- The Honourable Peter Fassbender, Minister of Community, Sport and Cultural Development attended the Capital Regional District Board meeting on March 8, 2017 to discuss the Core Area Wastewater Treatment Project.
- Ganges Harbour Walk Steering Committee is in place and will begin assessment of existing infrastructure once a project manager is hired.

CRD Staff from Victory arrive at 1:10 pm. Brief introductions.

4. Delegations/Presentations

4.1 Ganges Wastewater Infrastructure Renewal Project - Solids Handling Options Analysis

Sunny Mangat from Amec Foster Wheeler presented a power point overview of the completed Biosolids Management Options Analysis Report.

Four technologies were examined and analyzed by their advantages, disadvantages and full lifecycle costing.

- Membrane Thickening
- Rotary Drum Thickener
- Centrifuge
- Filter Press

The membrane thickening option was identified as the preferred technology; he further recommended to move forward with the purchase of a pre-engineered package for the membrane thickener and tank.

5. Reports

5.1 Ganges Wastewater Infrastructure Renewal Project – Solids Handling Options Analysis

MOVED by Director McIntyre, **SECONDED** by Commissioner de Carle,
That the Ganges Sewer Local Services Commission:

- 1) direct staff to proceed with solids handling upgrades to the Ganges Wastewater Treatment Plant with a membrane thickening process; and
- 2) direct staff to include the membrane thickener and tank in the pre-purchase Request for Proposal (RFP) document which stays within the approved total project cost of \$3.9 million.

CARRIED

6. New Business

6.1 Combining Salt Spring Island Sewer and Liquid Waste Local Area Service Commissions (Ganges, Maliview and Liquid Waste)

Brief discussion of a staff report which outlines the potential of merging all of the sewer service commissions into one administrative commission.

Concept will be brought back to the Commission at the next meeting for further consideration.

7. Outstanding Business

7.1 Wastewater Renewal Project

Brief discussion of the complex issues involved in providing a new service for wastewater reclamation and distribution.

- Staff costs to determine project scope
- Who pays for the new service infrastructure
- Who benefits from a new service
- SD64 ready to investigate the cost and implications to use on fields
- Compare water processed through Highland/Fernwood plant with the outfall water from the Ganges Sewer treatment plant

7.2 Ganges Sewer Connection Requests

Staff brought to the Commissions attention that the capacity of the sewer system will need to be identified once the treatment plant renewal has finished.

- Current renewal work will not be adding any capacity for growth
- Only 25 new connection since 2011 within the service area
- Build out numbers for the service area need to be determined
- How to administer allocations for expansion
- Determine a budget item for the study/review

8. Adjournment

MOVED by Director McIntyre, **SECONDED** by Commissioner Scotvold,
That the meeting be adjourned at 2:50 pm.

CARRIED

CHAIR

SENIOR MANAGER