



Making a difference...together

**MINUTES OF A MEETING OF THE Saanich Peninsula Wastewater Commission, held Thursday, January 20, 2022 at 9:30 am, Meeting Room #6 Greenglade Community Centre, 2151 Lannon Way, Sidney BC**

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**PRESENT: Commissioners:** M. Doehnel; S. Duncan (EP); D. Halldorson (EP); D. Kelbert (EP); Z. King (EP); T. Lomas (EP); C. McNeil-Smith (EP); G. Orr (EP); M. Weisenberger (EP)

**Staff:** T. Robbins, General Manager; S. Irg (EP), Senior Manager, Water Infrastructure Operations; G. Harris (EP), Senior Manager, Environmental Protection; I. Jesney (EP), Senior Manager, Infrastructure Engineering; M. Cowley, Manager, Wastewater Engineering & Planning; P. Kickham (EP), Manager, Environmental Regulations; J. Rilkoff (EP), Senior Financial Advisor; T. Duthie, Manager, Administration Services; D. Dionne, Administrative Coordinator, Recording Secretary

**REGRETS:** R. Windsor

EP = Electronic Participation

**1. CALL TO ORDER**

The General Manager called the meeting to order at 10:11 am. He introduced and welcomed new Commission member Dwayne Halldorson and thanked outgoing Chair Ron Barnhart and Vice Chair Mike Doehnel for serving in these roles for 2021.

**2. TERRITORIAL ACKNOWLEDGEMENT**

The Acknowledgement was provided in the Saanich Peninsula Water Commission meeting.

**3. ELECTION OF CHAIR**

The General Manager called for nominations for the position of Chair of the Saanich Peninsula Wastewater Commission for 2022.

Commissioner Orr nominated Commissioner Kelbert. Commissioner Kelbert accepted the nomination.

The General Manager called for nominations a second time.

The General Manager called for nominations a third and final time.

Hearing no further nominations, the General Manager declared Commissioner Kelbert Chair of the Saanich Peninsula Wastewater Commission for 2022 by acclamation.

**4. ELECTION OF VICE CHAIR**

The General Manager called for nominations for the position of Vice Chair of the Saanich Peninsula Wastewater Commission for 2022.

Commissioner Orr nominated Commissioner Doehnel. Commissioner Doehnel accepted the nomination.

The General Manager called for nominations a second time.  
The General Manager called for nominations a third and final time.

Hearing no further nominations, the General Manager declared Commissioner Doeheel Vice Chair of the Saanich Peninsula Wastewater Commission for 2022 by acclamation.

D. Kelbert assumed the role of Chair.

## **5. APPROVAL OF AGENDA**

**MOVED** by Commissioner Weisenberger, **SECONDED** by Commissioner Duncan,  
That the agenda be approved.

**CARRIED**

## **6. ADOPTION OF MINUTES**

**MOVED** by Commissioner Weisenberger, **SECONDED** by Commissioner Halldorson,  
That the minutes of the October 21, 2021 meeting be adopted.

**CARRIED**

## **7. CHAIR'S REMARKS**

The Chair made no remarks.

## **8. PRESENTATIONS/DELEGATIONS**

There were no presentations or delegations.

## **9. GENERAL MANAGER'S REPORT**

### **9.1. Weather Event Impacts [Verbal]**

T. Robbins provided the following updates:

- No significant impacts to infrastructure due to heavy rains and freezing temperature.

### **9.2. COVID-19 Update [Verbal]**

T. Robbins provided the following updates:

- COVID operation measures that were in place in the first phase of COVID have been reinstated in accordance with Provincial Health Orders.
- The Capital Regional District is accommodating COVID-related circumstances.
- There has been no impact on services related to staffing levels.

### **9.3. Saanich Peninsula Wastewater Commission Orientation [Presentation]**

T. Robbins provided a short overview of the orientation presentation that was included in the agenda package. The material outlines the Commission's role and key initiatives:

- Liquid Waste Management Plan

- Input on long term regional biosolids plan
- Infrastructure improvements

He advised the Commission of the 2022 meeting schedule:

- March 17
- May 19
- July 21
- September 22 budget meeting
- No meetings after September due to the 2022 local government elections.

**MOVED** by Commissioner Weisenberger, **SECONDED** by Commissioner Halldorson,  
That the verbal reports be received for information.

**CARRIED**

## **10. COMMISSION BUSINESS**

### **10.1. Saanich Peninsula Wastewater Treatment Plant Capacity Update 2022**

M. Cowley spoke to the item:

- The report highlights the need to reduce inflow and infiltration (I&I).
- Staff are working with municipalities to identify high I&I areas.
- AECOM's design review report will be presented later this year, it's model projected capacities for each municipality, this data will be used to update the Bylaw.

Staff responded to questions regarding:

- Long term capacity related to growth projections, adequate capacity to at least 2040 and beyond.
- Reduction of I&I in the Core Area as well as on the Peninsula.
- The difference between inflow (direct connection of a storm system into the sanitary system) and infiltration (defects in the sanitary system; cracks, leaking joints, etc.) and whether the Peninsula system is affected most by inflow or infiltration, which is unclear as yet what the ratio is, work is ongoing.
- Peak flow overage and the tipping point for the peak flow design related to 50 and 100 year storm events.
- Design requirements for sewage collection systems and capacity overflow influences.
- Capital Regional District (CRD) and Municipal commitments for preventing overflows.

The Commission requested that CRD staff connect with interested municipal Official Community Plan review committees to share information, with respect to infrastructure servicing capacity, received from the Asset Management Plan prepared by AECOM.

**MOVED** by Commissioner Orr, **SECONDED** by Commissioner Halldorson,  
That the Saanich Peninsula Wastewater Commission receive this report for information.  
**CARRIED**

## 11. CORRESPONDENCE

### 11.1. Saanich Peninsula Liquid Waste Management Plan Audit Findings

P. Kickham spoke to the item.

Staff will follow up with an email response to the following questions from Commissioner Doehnel:

- a) When was the last audit completed?
- b) How many non-compliant concerns were there at that time?
- c) Has there been any progress since the last audit?

**MOVED** by Commissioner Orr, **SECONDED** by Commissioner Halldorson,  
That the Saanich Peninsula Wastewater Commission receive this correspondence for information.

**CARRIED**

## 12. NEW BUSINESS

A discussion took place regarding the Residual Treatment Facility (RTF) and sludge processing. Staff noted that the RTF has had some commissioning challenges as well there were challenges with Lafarge Concrete's ability to receive the product. These challenges led to some periods where the sludge would be landfilled as controlled waste. Staff advised that the intent is to direct all sludge from the Peninsula Wastewater Treatment Plant to the RTF.

The Commission requested to be kept informed on this.

## 13. ADJOURNMENT

**MOVED** by Commissioner King, **SECONDED** by Commissioner Weisenberger,  
That the January 20, 2022 meeting be adjourned at 10:59 am.

**CARRIED**

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CHAIR

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SECRETARY