# GREATER VANCOUVER SEWERAGE AND DRAINAGE DISTRICT BOARD OF DIRECTORS

Minutes of the Regular Meeting of the Greater Vancouver Sewerage and Drainage District (GVS&DD) Board of Directors held at 12:11 p.m. on Friday, March 29, 2019 in the 28<sup>th</sup> Floor Boardroom, 4730 Kingsway, Burnaby, British Columbia.

### **MEMBERS PRESENT:**

Burnaby, Chair, Director Sav Dhaliwal North Vancouver City, Vice Chair Director Linda Buchanan Burnaby, Director Pietro Calendino Burnaby, Director Mike Hurley Coquitlam, Director Richard Stewart Delta, Alternate Director Dan Copeland for George Harvie Delta, Director Lois Jackson Electoral Area A, Alternate Director Mike Feely Langley City, Director Val van den Broek Langley Township, Director Jack Froese Langley Township, Director Kim Richter North Vancouver District, Alternate Director Lisa Muri for Mike Little Port Moody, Alternate Director Hunter Madsen for Rob Vagramov Richmond, Director Malcolm Brodie Richmond, Director Harold Steves

Surrey, Alternate Director Linda Annis for Laurie Guerra Surrey, Director Doug Elford (departed at 12:31 p.m.) Surrey, Director Jack Singh Hundial Surrey, Director Brenda Locke Surrey, Director Steven Pettigrew Vancouver, Director Adriane Carr Vancouver, Director Melissa De Genova Vancouver, Director Lisa Dominato Vancouver, Director Colleen Hardwick Vancouver, Director Kennedy Stewart Vancouver, Alternate Director Jean Swanson for Christine Boyle Vancouver, Director Michael Wiebe West Vancouver, Director Mary-Ann Booth White Rock, Alternate Director Helen Fathers for Darryl Walker Commissioner Carol Mason (Non-voting member)

### **MEMBERS ABSENT:**

Coquitlam, Director Craig Hodge Maple Ridge, Director Mike Morden New Westminster, Director Jonathan Coté Pitt Meadows, Director Bill Dingwall Port Coquitlam, Director Brad West Surrey, Director Doug McCallum

### **STAFF PRESENT:**

Genevieve Lanz, Legislative Services Coordinator, Board and Information Services Chris Plagnol, Corporate Officer

### A. ADOPTION OF THE AGENDA

# 1. March 29, 2019 Regular Meeting Agenda

### It was MOVED and SECONDED

That the GVS&DD Board:

- a) amend the agenda for its regular meeting scheduled for March 29, 2019 by adding Item C.1 Josh Jansen van Doorn, WMABC; and
- b) adopt the agenda as amended.

**CARRIED** 

# B. ADOPTION OF THE MINUTES

# 1. February 22, 2019 Regular Meeting Minutes

# It was MOVED and SECONDED

That the GVS&DD Board adopt the minutes for its regular meeting held February 22, 2019 as circulated.

**CARRIED** 

# C. DELEGATIONS

# 1. Josh Jansen van Doorn, WMABC

Josh Jansen van Doorn, WMABC, spoke in opposition to agenda Items E1.1 "Bylaw 181 Update and Commercial Waste Hauler Licensing Bylaw Overview", E1.2 "Generator Levy Overview and E1.3 "Solid Waste Regulatory Framework Correspondence Update". Mr. van Doorn requested that the GVS&DD Board not approve writing a letter to the Minister of Environment and Climate Change Strategy requesting the approval of *Greater Vancouver Sewage & Drainage District Commercial Waste Hauler Licensing Bylaw No. 307, 2017* and *Greater Vancouver Sewerage and Drainage District Solid Waste and Recyclable Material Regulatory Amending Bylaw No. 309, 2017*.

On-table executive summary is retained with the March 29, 2019 GVS&DD Board agenda.

### D. INVITED PRESENTATIONS

No items presented.

# E. CONSENT AGENDA

At the request of Directors, the following Items were removed from the Consent Agenda, in the following order, for consideration under Section F. Items Removed from the Consent Agenda:

- 2.5 2019 Regional Unflushables Campaign Update
- 2.6 North Shore Wastewater Treatment Plant Indicative Design
- 1.1 Bylaw 181 Update and Commercial Waste Hauler Licensing Bylaw Overview

# It was MOVED and SECONDED

That the GVS&DD Board adopt the recommendations contained in the following items presented in the March 29, 2019 GVS&DD Board Consent Agenda:

- 1.2 Generator Levy Overview
- 1.3 Solid Waste Regulatory Framework Correspondence Update
- 1.4 Mixed Waste Processing Pilot
- 1.5 Waste-to-Energy Facility Second Pass Superheater Replacement Project Contract Award
- 1.6 Staff Appointments for the Purpose of Serving Summons under the Offence Act
- 2.1 Support for the Village of Anmore's Membership in the Greater Vancouver Sewerage and Drainage District
- 2.2 Award of Phases 2 and 3, Construction and Post-Construction Management Services: Annacis Island Wastewater Treatment Plant Outfall System Project
- 2.3 Award of Contract Resulting from Tender No. 18-304: Annacis Island Wastewater Treatment Plan Secondary Clarifier Upgrades Construction
- 2.4 Staff Appointments for the Purpose of Serving Summons under the Offence Act
- 3.1 Delegations Received at Committee March 2019

CARRIED

Director Calendino absent at the vote.

The items and recommendations referred to above are as follows:

# 1.2 Generator Levy Overview

Report dated March 1, 2019 from Paul Henderson, General Manager, Solid Waste Services, providing the GVS&DD Board with additional information related to the Tipping Fee Bylaw and Generator Levy.

# Recommendation:

That the GVS&DD Board receive for information the report dated March 1, 2019, titled "Generator Levy Overview".

Adopted on Consent

# 1.3 Solid Waste Regulatory Framework Correspondence Update

Report dated February 27, 2019 from Paul Henderson, General Manager, Solid Waste Services, providing the GVS&DD Board with stakeholder correspondence received by Metro Vancouver relating to the solid waste regulatory framework updates.

### Recommendation:

That the GVS&DD Board receive for information the report dated February 27, 2019, titled "Solid Waste Regulatory Framework Correspondence Update".

Adopted on Consent

# 1.4 Mixed Waste Processing Pilot

Report dated March 1, 2019 from Paul Henderson, General Manager, Solid Waste Services, seeking GVS&DD Board direction to initiate a pilot project for the purpose of processing municipal solid waste for the recovery of materials and fuel.

### Recommendation:

That the GVS&DD Board:

- a) authorize engaging a consultant to assist in the design of a pilot project, financial model, and procurement process for the purpose of processing municipal solid waste for the recovery of materials and/or fuel; and
- b) direct staff to report back to the Board with the concept plan and procurement model for the implementation of the pilot project.

Adopted on Consent

# 1.5 Waste-to-Energy Facility Second Pass Superheater Replacement Project Contract Award

Report dated March 1, 2019 from Brent Kirkpatrick, Lead Senior Engineer, Solid Waste Services, seeking GVS&DD Board authorization to award the contract, in the amount of \$5,484,000 (including PST, but excluding GST), to Covanta Burnaby Renewable Energy, ULC, for the construction of the second pass superheater replacement project at the Metro Vancouver Waste-to-Energy Facility.

#### Recommendation:

That the GVS&DD Board authorize:

- a) award to Covanta Burnaby Renewable Energy, ULC, for the construction of the second pass superheater replacement project at the Metro Vancouver Wasteto-Energy Facility at a cost of \$5,484,000 (including PST, but excluding GST), under the terms and conditions of existing Contract 98106; and
- b) the Commissioner and Corporate Officer to execute any necessary documents.

Adopted on Consent

Report dated March 6, 2019 from Ray Robb, Division Manager, Environmental Regulation and Enforcement, Planning and Environment, seeking GVS&DD Board approval to authorize existing GVS&DD officers for the additional purpose of serving summons for alleged offences under GVS&DD solid waste bylaws.

### Recommendation:

That the GVS&DD Board appoint, for the purpose of serving summons under section 28 of the *Offence Act* for alleged violation of GVS&DD solid waste bylaws, all Metro Vancouver staff currently appointed as officers under the *Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996.* 

Adopted on Consent

# 2.1 Support for the Village of Anmore's Membership in the Greater Vancouver Sewerage and Drainage District

Report dated March 4, 2019 from Fred Nenninger, Director, Policy Planning and Analysis, Liquid Waste Services, seeking GVS&DD support for the Village of Anmore's application requesting membership in the Greater Vancouver Sewerage and Drainage District.

### Recommendation:

That the GVS&DD Board:

- a) support the Village of Anmore's application to the Province of British Columbia for membership in the Greater Vancouver Sewerage and Drainage District (GVS&DD), and
- b) agree to provide sewerage services to the Village of Anmore subject to the following conditions:
  - i. that the Province grants GVS&DD membership to the Village of Anmore;
  - ii. that the Metro Vancouver Regional District Board resolves that the Village of Anmore's request for regional sewerage services meets the provisions of Metro 2040: Shaping Our Future;
  - iii. that the existing agreement between the Village of Anmore, the City of Port Moody and the GVS&DD to service Eagle Mountain Middle School be terminated and the Village of Anmore enter into a servicing agreement with the City of Port Moody to convey Anmore wastewater through Port Moody infrastructure; and
  - iv. that an appropriate flow-based billing protocol be developed and implemented to facilitate annual GVS&DD servicing levies.

Adopted on Consent

# 2.2 Award of Phases 2 and 3, Construction and Post-Construction Management Services: Annacis Island Wastewater Treatment Plant Outfall System Project

Report dated March 4, 2019 from Roy Moulder, Director, Purchasing and Risk Management, Financial Services, and Jeff Chan, Division Manager, Project Delivery, Liquid Waste Services, seeking GVS&DD Board authorization to award Phase 2 Construction and Phase 3 Post-Construction to Hatch Corporation for construction management services on the Annacis Island Wastewater Treatment Plant Outfall System Project, resulting from Request for Proposal No. 16-168, for an amount up to \$11,614,673.25 (exclusive of taxes).

### Recommendation:

That the GVS&DD Board:

- a) approve the award of Phase 2 Construction and Phase 3 Post-Construction for an amount of up to \$11,614,673.25 (exclusive of taxes) to the Phase 1 consultant, Hatch Corporation, for Construction Management Services on the Annacis Island Wastewater Treatment Plant Outfall System Project; and
- b) authorize the Commissioner and the Corporate Officer to execute the required documentation.

Adopted on Consent

# 2.3 Award of Contract Resulting from Tender No. 18-304: Annacis Island Wastewater Treatment Plant Secondary Clarifier Upgrades Construction

Report dated February 19, 2019 from Roy Moulder, Director, Purchasing and Risk Management, Financial Services, and Jeff Chan, Division Manager, Project Delivery, Liquid Waste Services, advising the GVS&DD Board of the results of Tender No. 18-304: Annacis Island Wastewater Treatment Plant Secondary Clarifier Upgrades Construction, and recommending award of contract to NAC Constructors Ltd. in the amount of \$17,771,000 (exclusive of taxes).

#### Recommendation:

That the GVS&DD Board:

- a) approve the award of a contract in the amount of \$17,771,000 (exclusive of taxes) to NAC Constructors Ltd. resulting from Tender No. 18-304: Annacis Island Wastewater Treatment Plant Secondary Clarifier Upgrades Construction; and
- b) authorize the Commissioner and the Corporate Officer to execute the contract.

Adopted on Consent

2.4 Staff Appointments for the Purpose of Serving Summons under the Offence Act Report dated March 1, 2019 from Ray Robb, Division Manager, Environmental Regulation and Enforcement, Planning and Environment, seeking GVS&DD Board approval to authorize existing GVS&DD officers for the additional purpose of serving summons for alleged offences under GVS&DD liquid waste bylaws.

### Recommendation:

That the GVS&DD Board appoint, for the purpose of serving summons under Section 28 of the *Offence Act* for alleged violation of GVS&DD liquid waste bylaws, all Metro Vancouver and City of Vancouver staff currently appointed as officers under the *Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007.* 

Adopted on Consent

# 3.1 Delegations Received at Committee March 2019

Report dated March 14, 2019 from Janis Knaupp, Legislative Services Coordinator, and Genevieve Lanz, Legislative Services Coordinator, Board and Information Services, updating the GVS&DD Board of delegation activities at Committee in March 2019.

#### Recommendation:

That the GVS&DD Board receive for information the report dated March 14, 2019, titled "Delegations Received at Committee March 2019" containing submissions received from the following delegates:

- Steve Bryan, Director, Waste Management Association of BC;
- b) Ken Carrusca, Vice President, Environment and Marketing (Western Region), Cement Association of Canada; and
- c) James Peters, ShowerPot

Adopted on Consent

# F. ITEMS REMOVED FROM THE CONSENT AGENDA

The items removed from the Consent Agenda were considered in numerical order.

Report dated March 7, 2019 from the Zero Waste Committee, together with report dated March 1, 2019 from Paul Henderson, General Manager, Solid Waste Services, providing the GVS&DD Board with additional information related to Bylaw 181 and GVS&DD Commercial Waste Hauler Licensing Bylaw No. 307, 2017.

### It was MOVED and SECONDED

That the GVS&DD Board:

- a) receive for information the report dated March 1, 2019, titled "Bylaw 181 Update and Commercial Waste Hauler Licensing Bylaw Overview"; and
- b) send a letter to the Minister of Environment and Climate Change Strategy requesting that the Minister approve the GVS&DD Commercial Waste Hauler Licensing Bylaw No. 307, 2017 and the GVS&DD Solid Waste and Recyclable Material Regulatory Amending Bylaw No. 309, 2017.

**CARRIED** 

Director Jackson voted in the negative. Vice Chair Buchanan absent at the vote.

# 2.5 2019 Regional Unflushables Campaign – Update

Report dated February 20, 2019 from Larina Lopez, Division Manager, Corporate Communications, External Relations, providing the GVS&DD Board with an update on the upcoming regional *Unflushables* campaign.

12:31 p.m. Director Elford departed the meeting.

### It was MOVED and SECONDED

That the GVS&DD Board receive for information the report dated February 20, 2019, titled "2019 Regional Unflushables Campaign — Update."

CARRIED

Director Froese absent at the vote.

# 2.6 North Shore Wastewater Treatment Plant Indicative Design

Report dated March 7, 2019 from Fred Nenninger, Director, Policy, Planning and Analysis, Liquid Waste Services, providing the GVS&DD Board with information on the North Shore Wastewater Treatment Plant indicative design.

Members commented on potential upgrades to reach tertiary treatment.

# It was MOVED and SECONDED

That the GVS&DD Board:

- a) receive for information the report dated March 7, 2019, titled "North Shore Wastewater Treatment Plant Indicative Design"; and
- b) direct staff to report back with information on tertiary treatment options for North Shore Wastewater Treatment Plant and Iona Island Wastewater Treatment Plant including costs and funding sources.

# **Distinct Propositions**

Director R. Stewart requested division of the question.

Proposition a) was before the Board.

Question was then called on Proposition a) and it was

**CARRIED** 

Proposition b) was before the Board.

Question was then called on Proposition b) and it was

CARRIED

# G. REPORTS NOT INCLUDED IN CONSENT AGENDA

# 1.1 GVS&DD Freedom of Information Bylaw No. 324, 2019

Report dated March 13, 2019 from the Finance and Intergovernment Committee, together with the report dated February 15, 2019 from Klara Kutakova, Deputy Corporate Officer, seeking GVS&DD Board adoption of *Greater Vancouver Sewerage and Drainage District Freedom of Information Bylaw. No. 324, 2019.* 

# **It was MOVED and SECONDED**

That the GVS&DD Board give first, second and third reading to *Greater Vancouver Sewerage and Drainage District Freedom of Information Bylaw. No. 324, 2019.* 

**CARRIED** 

### It was MOVED and

That the GVS&DD Board pass and finally adopt *Greater Vancouver Sewerage and Drainage District Freedom of Information Bylaw. No. 324, 2019.* 

**CARRIED** 

# H. MOTIONS FOR WHICH NOTICE HAS BEEN GIVEN

No items presented.

### I. OTHER BUSINESS

No items presented.

# J. BUSINESS ARISING FROM DELEGATIONS

No items presented.

### K. RESOLUTION TO CLOSE MEETING

# It was MOVED and SECONDED

That the GVS&DD Board close its regular meeting scheduled for March 29, 2019 pursuant to the *Community Charter* provisions, Section 90 (1) (e) and (g) as follows:

- "90 (1) A part of a board meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:
  - (e) the acquisition, disposition or expropriation of land or improvements, if the board or committee considers that disclosure could reasonably be expected to harm the interests of the regional district; and
  - (g) litigation or potential litigation affecting the regional district."

CARRIED

# L. RISE AND REPORT (Items Released from Closed Meeting) No items presented.

# M. ADJOURNMENT/CONCLUSION

### It was MOVED and SECONDED

That the GVS&DD Board adjourn its regular meeting of March 29, 2019.

CARRIED

(Time: 12:48 p.m.)

**CERTIFIED CORRECT** 

Chris Plagnol, Corporate Officer

Sav Dhaliwal, Chair