

**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 9:26 a.m. on Friday, February 28, 2014 in the 2nd Floor Boardroom, 4330 Kingsway, Burnaby, British Columbia.

MEMBERS PRESENT:

Chair, Director Greg Moore, Port Coquitlam
Vice Chair, Director Raymond Louie, Vancouver
Director Wayne Baldwin, White Rock
Director Malcolm Brodie, Richmond
Director Mike Clay, Port Moody
Director Derek Corrigan, Burnaby
Director Ernie Daykin, Maple Ridge
Director Heather Deal, Vancouver
Director Sav Dhaliwal, Burnaby
Director Steve Ferguson, Langley Township
Director Jack Froese, Langley Township
Director Maria Harris, Electoral Area A
Director Linda Hepner, Surrey
Alternate Director Robin Hicks, North Vancouver District for Richard Walton
Director Lois Jackson, Delta
Director Kerry Jang, Vancouver
Director Colleen Jordan, Burnaby
Director Gayle Martin, Langley City (arrived at 9:28 a.m.)
Director Geoff Meggs, Vancouver (arrived at 9:28 a.m.)
Director Darrell Mussatto, North Vancouver City
Alternate Director Trish Panz, West Vancouver for Michael Smith
Director Barinder Rasode, Surrey
Director Mae Reid, Coquitlam
Director Andrea Reimer, Vancouver
Director Gregor Robertson, Vancouver
Director Barbara Steele, Surrey
Director Harold Steves, Richmond
Director Richard Stewart, Coquitlam
Director Judy Villeneuve, Surrey
Director Deb Walters, Pitt Meadows
Director Dianne Watts, Surrey
Director Wayne Wright, New Westminster
Commissioner Carol Mason *

MEMBERS ABSENT:

Director Tim Stevenson, Vancouver

* Non-voting member.

STAFF PRESENT:

Klara Kutakova, Assistant to Regional Committees, Board and Information Services,
Corporate Services

Paulette Vetleson, Director, Board and Information Services/Corporate Officer,
Corporate Services

A. ADOPTION OF THE AGENDA

1. February 28, 2014 Regular Meeting Agenda

It was MOVED and SECONDED

That the GVS&DD Board adopt the agenda for its regular meeting scheduled for February 28, 2014 as circulated.

CARRIED

B. ADOPTION OF THE MINUTES

1. January 24, 2014 Regular Meeting Minutes

It was MOVED and SECONDED

That the GVS&DD Board adopt the minutes for its regular meeting held January 24, 2014 as circulated.

CARRIED

C. DELEGATIONS

No items presented.

D. INVITED PRESENTATIONS

No items presented.

E. CONSENT AGENDA

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

- 2.2 Update on New WTE Capacity, Projected Waste Composition and Energy Content
- 3.2 Lions Gate Secondary Wastewater Treatment Plant Project Procurement
- 1.1 Annacis Wastewater Centre – History, Business Plan and Strategy

It was MOVED and SECONDED

That the Board adopt the recommendations contained in the following items presented in the February 28, 2014 GVS&DD Board Consent Agenda:

- 2.1 New Waste-to-Energy Project Update
- 2.3 New Waste-to-Energy Capacity Project – Number of Facilities
- 2.4 Update on Waste-to-Energy Facility Operational Certificate Progress
- 3.1 Amendment of Fraser Sewerage Area Boundary – 6303 River Road, Delta
- 3.3 Celebrations to Recognize 100 Years of Regional Sewerage Services
- 4.1 Delegation Executive Summaries Presented at Committee – February 2014.

The items and recommendations referred to above are as follows:

2.1 New Waste-to-Energy Project Update

Report dated January 22, 2014, from Sarah Wellman, Project Manager, New Waste-to-Energy Capacity Project, providing an update on various activities related to the development of New Waste-to-Energy (WTE) Capacity.

Recommendation:

That the GVS&DD Board receive the report dated January 22, 2014 titled “New Waste-to-Energy Project Update” for information.

Adopted on Consent

2.3 New Waste-to-Energy Capacity Project – Number of Facilities

Report dated January 15, 2014, from Sarah Wellman, Project Manager, New Waste-to-Energy Capacity Project, seeking Board approval of a process to determine the number of facilities required for new waste-to-energy (WTE) capacity.

Recommendation:

That the GVS&DD Board approves the number of waste-to-energy facilities be determined through the procurement process with Technology Proponent submissions based on projects capable of processing the full required new waste-to-energy capacity (370,000 tonnes per year) using either one or multiple facilities.

Adopted on Consent

2.4 Update on Waste-to-Energy Facility Operational Certificate Progress

Report dated February 3, 2014, from Chris Allan, Senior Engineer, Solid Waste Services, providing an update on the progress of developing an Operational Certificate (OC) for the Metro Vancouver Waste-to-Energy Facility (WTEF).

Recommendation:

That the GVS&DD Board receive the report dated February 3, 2014, titled “Update on Waste-to-Energy Facility Operational Certificate Progress” for information.

Adopted on Consent

3.1 Amendment of Fraser Sewerage Area Boundary – 6303 River Road, Delta

Report dated January 7, 2014 from Ed von Euw, Senior Engineer, Policy Planning and Analysis and Wastewater Treatment Plant Upgrade Division, Liquid Waste Services, responding to a request from the Corporation of Delta for Greater Vancouver Sewerage and Drainage District Board approval to amend the Fraser Sewerage Area boundary to include the property at 6303 River Road, Delta.

Recommendation:

That the GVS&DD Board approve the amendment of the Fraser Sewerage Area (FSA) to include the property located at 6303 River Road in Delta.

Adopted on Consent

3.3 Celebrations to Recognize 100 Years of Regional Sewerage Services

Report dated February 4, 2014 from Heather Schoemaker, Director, External Relations, informing of the 100 year anniversary for regional sewerage services at Metro Vancouver and of initial planning for internal and external communications initiatives and opportunities in celebration.

Recommendation:

That the GVS&DD Board receive for information the report titled *Celebrations to Recognize 100 Years of Regional Sewerage Services*, dated February 4, 2014.

Adopted on Consent

4.1 Delegation Executive Summaries Presented at Committee – February 2014

Report dated February 18, 2014 from Kelly Hardy, Office Manager, Board and Information Services, Corporate Services, providing delegations' executive summaries received by Committees at their February 2014 meetings.

Recommendation:

That the GVS&DD Board receive for information the report dated February 18, 2014 titled *Delegation Executive Summaries Presented at Committee – February 2014* containing summaries received from the following delegates:

- a) Bob Heaslip, President, The Kiwanis Seniors Housing and Community Services Society of West Vancouver.

Adopted on Consent

F. ITEMS REMOVED FROM THE CONSENT AGENDA

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

1.1 Annacis Wastewater Centre – History, Business Plan and Strategy

Report dated February 12, 2014 from the Intergovernmental and Administration Committee, together with report dated January 10, 2014 from Jeff Carmichael, Division Manager, Liquid Waste Services, reporting back on the previously committed \$1 million from the University of British Columbia (UBC) towards the Annacis Wastewater Centre, providing historical documentation on the matter, and seeking Board direction on a long-term strategy for the Annacis Wastewater Centre.

9:28 a.m. Directors Martin and Meggs arrived at the meeting.

Discussion ensued on:

- terms of the Memorandum of Understanding and the proposed lease agreement between Metro Vancouver and UBC
- partnership opportunities
- potential revenue sources to be generated to offset future operating costs
- Metro Vancouver's involvement in applied research

It was MOVED and SECONDED

That the GVS&DD Board direct staff to:

- a) develop a contract in partnership with the University of British Columbia for the use of designated research space at Annacis Wastewater Centre in exchange for \$90,000 per year for six years, and
- b) explore a collaborative arrangement with academic organizations and private partners to consider wastewater research needs and potential advances.

That the GVS&DD Board direct staff, as part of its negotiations on the 6-year contract with UBC for the use of a designated research space at Annacis Wastewater Centre, to negotiate retroactive payment for the use of the centre prior to 2014.

CARRIED

Director Dhaliwal absent at the vote.

2.2 Update on New WTE Capacity, Projected Waste Composition and Energy Content

Report dated January 22, 2014, from Paul Henderson, General Manager, Solid Waste Services, providing an update on the tonnage projections and recommended sizing of new waste-to-energy (WTE) capacity and forecasting waste composition and energy content based on the most recent data gathered in 2013.

Discussion ensued on:

- timing of the procurement process and of consideration of an updated business case
- consultation with the Fraser Valley Regional District, other regional districts and coastal communities
- rationale for consideration of out-of-region WTE sites
- current and predicted future waste composition and emission levels
- potential for use of heat and steam produced by the existing and new WTE for district heating
- development of new WTE Request for Proposal criteria
- Vancouver Landfill greenhouse gas emissions levels

It was MOVED and SECONDED

That the GVS&DD Board:

1. Receive this update on future waste composition, waste flows, and energy content as information, and
2. Maintain the planned new waste-to-energy (WTE) capacity at 370,000 tonnes per year and direct staff to continue to monitor waste flow and required capacity and report back on recommended new WTE capacity prior to the release of the request for proposals for new WTE capacity.

CARRIED

3.2 Lions Gate Secondary Wastewater Treatment Plant Project Procurement

Report dated January 31, 2014 from the Utilities Subcommittee for the Lions Gate Secondary Wastewater Treatment Plant, seeking Board approval to proceed with design and construction of the Lions Gate Secondary Wastewater Treatment Plant utilizing the Design-Build-finance (extended warranty) (DBf) procurement approach, subject to receiving grant funding from the New Building Canada Plan. The DBf procurement approach will be used as the basis for senior government funding applications.

Presentation titled "Lions Gate Secondary Wastewater Treatment Plant - Project Procurement" is retained with the February 28, 2014 GVS&DD Board agenda.

10:25 a.m. Chair Moore left the meeting and Vice Chair Louie assumed the Chair.

10:28 a.m. Chair Moore returned to the meeting and assumed the Chair.

It was MOVED and SECONDED

That the GVS&DD Board direct staff to:

- 1) Proceed with Design-Build-finance (extended warranty) as the preferred procurement approach for the design and construction of the Lions Gate Secondary Wastewater Treatment Plant.
- 2) Apply for grant funding for the Lions Gate Secondary Wastewater Treatment Plant under the new Building Canada Plan as the top priority infrastructure project for Metro Vancouver.

CARRIED

Director Robertson absent at the vote.

G. REPORTS NOT INCLUDED IN CONSENT AGENDA

1.1 Greater Vancouver Sewerage and Drainage District Development Cost Charge Reserve Fund Expenditure Bylaw No. 282, 2014

Report dated February 6, 2014 from Phil Trotsuk, Chief Financial Officer, seeking approval of Greater Vancouver Sewerage and Drainage District Development Cost Charge Reserve Fund Expenditure Bylaw No. 282, 2014. The bylaw has been prepared to meet the statutory requirements to use Development Cost Charges (DCC) for funding of the growth capital program. This bylaw completes the authority for the required transfer to support the 2013 financial plan.

It was MOVED and SECONDED

That the GVS&DD Board introduce and give first, second and third reading to "Greater Vancouver Sewerage and Drainage District Development Cost Charge Reserve Fund Expenditure Bylaw No. 282, 2014".

CARRIED

Director Robertson absent at the vote.

It was MOVED and SECONDED

That the GVS&DD Board reconsider, pass and finally adopt "Greater Vancouver Sewerage and Drainage District Development Cost Charge Reserve Fund Expenditure Bylaw No. 282, 2014".

CARRIED

Director Robertson absent at the vote.

H. MOTIONS FOR WHICH NOTICE HAS BEEN GIVEN

No items presented.

I. OTHER BUSINESS

No items presented.

J. RESOLUTION TO CLOSE MEETING

It was MOVED and SECONDED

That the GVS&DD Board close its regular meeting scheduled for February 28, 2014 pursuant to the *Community Charter* provisions, Section 90 (1) (e) 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."

CARRIED

K. ADJOURNMENT/TERMINATION

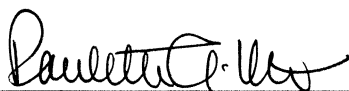
It was MOVED and SECONDED

That the GVS&DD Board adjourn its regular meeting of February 28, 2014.

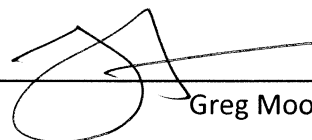
CARRIED

(Time: 10:36 a.m.)

CERTIFIED CORRECT



Paulette A. Vetleson, Corporate Officer



Greg Moore, Chair