For Metro Vancouver meetings on Friday, January 31, 2020

Please note these are not the official minutes. Board in Brief is an informal summary. Material relating to any of the following items is available on request from Metro Vancouver. For more information, please contact Greg.Valou@metrovancouver.org or Kelly.Sinowski@metrovancouver.org

Metro Vancouver Regional District

E 1.1 Contribution Agreement – Pacific Parklands Foundation

The Pacific Parklands Foundation (PPF) is a charitable public foundation and society established by a Greater Vancouver Regional District Board resolution in 2000. PPF operates with the mandate to support Metro Vancouver Regional Parks. Since 2001, Metro Vancouver has provided an annual contribution to PPF to cover core operating expenses.

Metro Vancouver Regional District’s three-year Contribution Agreement with PPF for $175,000 annually expired at the end of 2019.

The Board approved a Contribution Agreement between the MVRD and PPF for a three-year term starting January 1, 2020, which includes status quo contribution funding of $175,000 in 2020 with inflation increases for 2021 and 2022 that result in total contribution funding of $179,000 (2021) and $183,000 (2022).

E 2.1 Metro Vancouver Comments on the BC Zero Emission Vehicle Act Regulations Intentions Paper

On December 3, 2019, Metro Vancouver submitted staff comments on the BC Zero Emission Vehicle Act (ZEV Act) Regulations Intentions Paper through the Ministry of Energy, Mines and Petroleum Resources (MEMPR) consultation process. The legislation is intended to ensure a greater availability of zero-emissions light-duty passenger vehicles at more affordable prices in B.C., and reduce greenhouse gas emissions. Staff identified issues with the proposed regulations that would limit the ability of the ZEV Act and regulations to increase ZEV sales in BC and lower greenhouse gas emissions.

Due to time constraints with the consultation period, the comments reflected the views of Metro Vancouver staff and were not reviewed or endorsed by the MVRD Board of Directors. A follow-up by the MVRD Board on Metro Vancouver’s staff submission may enhance the impact of local government staff comments.

The Board resolved to write a letter to the provincial Minister of Energy, Mines and Petroleum Resources endorsing Metro Vancouver’s staff submission on the BC ZEV Act Regulations Intentions Paper.
G 1.1 Bowen Island Municipality – Metro Vancouver Regional District Security Issuing Bylaw No. 1298, 2020

As set out in the Community Charter, the MVRD must adopt a security issuing bylaw in order to enable Bowen Island Municipality to proceed with their long term infrastructure borrowing request of $2,533,000. This borrowing relates to construction and improvement to water infrastructure, specifically the Cove Bay Water Treatment Plant. The municipality has met the regulatory requirements and has the legislative authority to undertake the planned infrastructure borrowing.

The Board, pursuant to Sections 182(1)(b) and 182(2)(a) of the Community Charter, gave consent to the request for financing from Bowen Island Municipality in the amount of $2,533,000; gave first, second and third readings to the security issuing bylaw; passed and finally adopted said bylaw, then forwarded it to the Inspector of Municipalities for Certificate of Approval.

G 1.2 Village of Lions Bay – Metro Vancouver Regional District Security Issuing Bylaw No. 1299, 2020

As set out in the Community Charter, the MVRD must adopt a security issuing bylaw in order to enable the Village of Lions Bay to proceed with their long term infrastructure borrowing request of $600,000. This borrowing relates to construction and improvement to water infrastructure. The Village of Lions Bay has met the regulatory requirements and has the legislative authority to undertake the planned infrastructure borrowing.

The Board, pursuant to Sections 182(1)(b) and 182(2)(a) of the Community Charter, gave consent to the request for financing from the Village of Lions Bay in the amount of $600,000; gave first, second and third readings to the bylaw; passed and finally adopted the bylaw and forwarded it to the Inspector of Municipalities for Certificate of Approval.

G 2.1 Regional Parks Service Amendment Bylaw No. 1290 Final Adoption

On November 1, 2019, the Board gave first reading to Amending Bylaw No. 1290 which will amend the Regional Parks Service Bylaw to authorize MVRD Parks to operate an extraterritorial area for the portion of Aldergrove Regional Park located in the City of Abbotsford.

In addition to the Province enacting Regulation 228/2019 (authorizing this extraterritorial area), as directed, staff have satisfied two prerequisite conditions for the Amending bylaw: first, consent for the Amending Bylaw from the service participants has been obtained, and second, approval from the Inspector of Municipalities has been obtained.

The Board passed and finally adopted Metro Vancouver Regional District Regional Parks Service Amending Bylaw No. 1290, 2019.
I 1 Information Items

The Board received information items from the Performance and Audit Committee.

5.1 MVRD Audit Plan from BDO Canada LLP

Metro Vancouver Districts and the Metro Vancouver Housing Corporation are required under provincial legislation to prepare annual financial statements, audited by a public accounting firm and approved by the Board by May 15th each year. The 2019 financial statements will be presented to the Performance and Audit Committee at its April meeting, prior to Board approval.

The report contains an audit planning report prepared by BDO Canada LLP, Metro Vancouver’s auditors, outlining the audit approach, key audit areas, auditor responsibilities and audit deliverables. In addition, the report highlights a number of upcoming accounting standards, the most significant being the Asset Retirement Obligation requirement, effective fiscal year 2022. Management has started an impact assessment for this standard and will report back to the Committee on a continuous basis throughout the project.

5.5 Tender/Contract Award Information – September 2019 to November 2019

During the period September 1, 2019 to November 30, 2019, the Purchasing and Risk Management Division issued 17 new contracts, each with a value in excess of $500,000 (exclusive of taxes). In addition, there were three existing contracts requiring contract amendments, which necessitate further reporting to the Performance and Audit Committee. All awards and amendments were issued in accordance with the Officers and Delegation Bylaws 1208, 284 and 247 – 2014 and the Procurement and Real Property Contracting Authority Policy.

Greater Vancouver Water District

E 1.1 Award of Contract Resulting from Request for Proposal (RFP) No. 19-371: Supply and Delivery of Steel Pipe for 2020 Water Services Construction Projects

Request for Proposal No. 19-371 was issued for the supply and delivery of steel pipe for the 2020 Water Services construction projects, and Northwest Pipe Company was the only pre-qualified supplier that submitted a proposal.

The Board approved the award of a contract in the amount of up to $17,531,398.16 (exclusive of taxes) to Northwest Pipe Company resulting from this RFP.
Greater Vancouver Sewage and Drainage District

E 1.1 Investing in Canada Infrastructure Program

The governments of Canada and British Columbia have committed up to $150 million for the second intake of the Investing in Canada Infrastructure Program - British Columbia - Green Infrastructure - Environmental Quality. The program offers up to 73.33% of funding for approved projects, which would leave Metro Vancouver responsible for approximately $8 million in costs for either of the two projects recommended in the report.

The Board directed staff to submit applications for grant funding for two projects, as described in the report:

- North Shore Wastewater Treatment Plant Tertiary Upgrade with a total estimated cost of $30 million – 73.33% from Canada and the Province of British Columbia and a 26.67% GVS&DD funding commitment in the amount of $8,001,000 toward the project.

- Waste-To-Energy Facility District Energy Program with a total estimated cost of $30 million – 73.33% from Canada and the Province of British Columbia and a 26.67% GVS&DD funding commitment in the amount of $8,001,000 toward the project.

E 2.1 Board Appointments and Rescindments of Bylaw Enforcement Officers

Recent changes in staff have resulted in a need to update staff appointments as Board-designated municipal sewage control managers and municipal sewage control officers.

The Board, pursuant to the Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw and the Environmental Management Act:

- appointed Metro Vancouver employee Nicole Gatto as a municipal sewage control officer;
- rescinded the appointments of former Metro Vancouver employees Larry Avanthay, Kristen Beattie and Johanna Legge as municipal sewage control officers; and
- appointed City of Vancouver employee Nicole Montgomery as a deputy sewage control manager.

The Board, pursuant to Section 28 of the Offence Act:

- appointed Metro Vancouver employee Nicole Gatto for the purpose of serving summons for alleged violations under the Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw; and
- rescinded the appointments of former Metro Vancouver employees Larry Avanthay, Kristen Beattie and Johanna Legge.
E 2.2 Award of Phase C – Tendering Services, for Northwest Langley Wastewater Treatment Plant – Design and Construction Engineering Services

In 2019, the GVS&DD issued Request for Proposal (RFP) No. 19-007: Northwest Langley Wastewater Treatment Plant – Design and Construction Services, which was comprised of five phases. The first two phases (A&B) for indicative design revalidation and detailed design were awarded by the Board on June 28, 2019 for $35,327,087 (exclusive of taxes) to CH2M Hill Canada Limited. The detailed design has advanced to a stage where equipment selection must begin.

The Board approved the award of Phase C - Tendering Services, in the amount of up to $5,303,514 (exclusive of taxes) to the Phase A and Phase B consultant, CH2M Hill Canada Limited.


The 2019 Integrated Solid Waste & Resource Management Plan Biennial Report is a progress report on the implementation of the existing Integrated Solid Waste and Resource Management Plan (ISWRMP), as required by the Province. The report contains statistics on the region’s waste diversion and disposal performance, including a waste diversion rate of 64% and a per capita disposal rate of 0.48 tonnes per year in 2018.

The report provides the implementation status of initiatives in the ISWRMP. Although Metro Vancouver is among the most successful jurisdictions in North America in reducing municipal solid waste, the region will not be able to reach its goal of 80% diversion without new regulatory and policy tools. Key opportunities for diversion include increasing performance in the multi-family and commercial/institutional sectors, as well as enhancing recovery of materials such as plastics, organics and construction and demolition waste. The Board has approved initiating an update of the solid waste management plan with a new plan expected by 2022 or 2023.


E 3.2 Board Appointments and Rescindments of Bylaw Enforcement Officers

Recent changes in staff have resulted in a need to update staff appointments as Board-designated officers under the Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996, the Environmental Management Act and the Offence Act.

The Board, pursuant to the Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996 and the Environmental Management Act:

- rescinded the appointments of the following persons as officers: Kristen Beattie, Larry Avanthay, and Johanna Legge; and
- appointed Metro Vancouver employee Nicole Gatto as an officer.
The Board, pursuant to the Offence Act, appointed Nicole Gatto for the purpose of serving summons under Section 28 of the Offence Act for alleged violations under the Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996.

G 1.1 Greater Vancouver Sewerage and Drainage District Fermentation Operations Amending Bylaw No. 333, 2020

A bylaw regulates small fermentation operations with discharge volumes of less than 3,000 hectolitres (hL) of wastewater in a 30-day period. The treatment fees defined in the Bylaw are based upon proxies for wastewater quantity and organic strength. Staff developed an amending bylaw containing treatment fees that more closely reflect actual treatment costs and are based upon data from inspections and sampling results for organic strength. The amending bylaw also reduces barriers by exempting very small operations producing less than 250 hL of liquor per year from treatment fees, resulting in slightly lower revenues while freeing up staff resources and reducing administrative costs. Engagement was undertaken with registered fermentation operations in the region through September 2019. Metro Vancouver staff have responded to all comments received, including clarification that the user fees are intended to reflect cost-recovery.

The Board gave first, second and third readings to Greater Vancouver Sewerage and Drainage District Fermentation Operations Amending Bylaw No. 333, 2020; and passed and finally adopted said bylaw.

Metro Vancouver Housing Corporation

E 1.1 Expression of Interest to Identify Potential Member Lands for Metro Vancouver Housing Development

The Metro Vancouver Housing 10-Year Plan sets a target for Metro Vancouver Housing to develop 1,350 new units over the next decade, at least 500 of which are targeted through partnerships on member lands. To support this target, the MVRD Board approved a new $4 million annual tax requisition, starting in 2020.

To facilitate the use of these funds, staff have developed an Expression of Interest (EOI) to identify potential member lands that could be leased or sold to Metro Vancouver Housing at a nominal cost. This report introduces the EOI and outlines key considerations that Metro Vancouver Housing will use to prioritize opportunities.

The Board received the report for information.