

For Metro Vancouver meetings on Friday, October 29, 2021

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: media@metrovancover.org.

Metro Vancouver Regional District

E1.1 Consideration of the City of Langley's Amended Regional Context Statement

APPROVED

As part of its Official Community Plan (OCP) update, the City of Langley has submitted an amended Regional Context Statement (RCS) and associated Regional Land Use Designation Map to Metro Vancouver for consideration. The RCS is prepared to ensure consistency between the OCP and *Metro 2040*. The city's amended RCS includes Regional Land Use Designation Map changes to 31 parcels, resulting in a net increase of approximately 13.8 hectares of land with a Mixed Employment regional land use designation, and optimizing land uses to support future rapid transit infrastructure.

The Board accepted the updated Regional Context Statement and all associated changes to the regional land use designations, as submitted to Metro Vancouver on July 30, 2021.

E1.2 Request for Sanitary Service Connection at 12745 Laity Street, Maple Ridge

APPROVED

The City of Maple Ridge submitted an application to the Greater Vancouver Sewerage and Drainage District to extend sewer service to a parcel to provide servicing to a new micro-brewery at 12745 Laity Street. The property is partially within the Fraser Sewerage Area, on land with a *Metro 2040* Agricultural land use designation and outside of the Urban Containment Boundary. Staff determined that the application is generally consistent with *Metro 2040* as the Agricultural Land Commission has confirmed the proposed brewery use is a permitted farm use; the proposed new buildings would be located within the existing Fraser Sewerage Area; an on-site septic system is not feasible for the proposed use, and the proposed use will not impact the surrounding agricultural uses; and sewerage infrastructure currently traverses the property.

The Board resolved that the extension of GVS&DD sewerage services to a new microbrewery at 12745 Laity Street in the City of Maple Ridge is consistent with the provisions of *Metro 2040*.

E1.1 Request for Sanitary Service Connection at 12606 224 Street, Maple Ridge

APPROVED

The City of Maple Ridge submitted an application to the Greater Vancouver Sewerage and Drainage District to extend sewer service to an existing single-detached dwelling at 12606 224 Street due to a failing on-site septic system. The dwelling is located within the Fraser Sewerage Area, on land with a *Metro 2040* Rural land use designation and outside of the Urban Containment Boundary.

Staff determined that the dwelling is consistent with the surrounding neighbourhood; it does not conflict with *Metro 2040's* urban containment provisions or the intent of the regional Rural land use designation; the dwelling is located within the existing Fraser Sewerage Area boundary; and the sewerage infrastructure is adjacent to the property.

The Board resolved that the extension of GVS&DD sewerage services to an existing single detached dwelling at 12606 224 Street in the City of Maple Ridge is consistent with the provisions of *Metro 2040*.

E1.4 Metro 2050 Q2 / Q3 2021 Status Update

RECEIVED

During the second quarter of 2021, Metro Vancouver staff worked with members of the Metro 2050 Intergovernmental Advisory Committee, Regional Planning Committee and MVRD Board to develop the content of *Metro 2050*. At its meeting in June the MVRD Board referred the draft *Metro 2050* out for comment, initiating a five-month comment period. Metro Vancouver sent comment referral letters to all affected local governments, First Nations with consultative areas in the region, the province and a wide variety of regional agencies and non-profits. During the comment period to date, which ends November 26, Metro Vancouver has undertaken a number of engagement activities including policy working groups, and setting up 25 council and board presentations for fall 2021.

Metro Vancouver has also reached out to all in-region First Nations to hear how they would like to be engaged through the comment period and beyond. At the end of the comment period, the level of support and any outstanding issues will be considered, at which time the approved timeline for the regional growth strategy update can be re-evaluated by the MVRD Board. Should the *Metro 2050* bylaw not proceed to first and second reading in January 2022 in accordance with the project timeline, this will cause a delay and result in the updated regional growth strategy not being adopted within this local election cycle.

The Board received the report for information.

E2.1 Race to Zero Initiative

APPROVED

The Board resolved to:

- apply to join the Race to Zero initiative ahead of the 2021 Conference of the Parties (COP26) on behalf of Metro Vancouver Regional District; and
- forward the executive summary and presentation material from the October 15 delegation to the Climate Action Committee from Lia Cairone, C40 Cities Climate Leadership Group, to member jurisdictions for their consideration in joining the Race to Zero initiative.

E3.1 Metro Vancouver External Agency Activities Status Report – October 2021

RECEIVED

The Board received for information reports from Metro Vancouver representatives to the following external organizations:

- Delta Heritage Airpark Management Committee
- Fraser Basin Council Society
- Fraser Valley Regional Library Board
- Katzie Treaty Negotiation Table
- Lower Mainland Flood Management Strategy Leadership Committee
- Municipal Finance Authority of BC
- Ocean Watch Action Committee
- Pacific Parklands Foundation
- Sasamat Volunteer Fire Department Board of Trustees
- Union of British Columbia Municipalities
- Western Transportation Advisory Council

E3.2 2022 Schedule of Regular Board Meetings

RECEIVED

The Board received for information the schedule of regular board meetings, as follows:

Meeting Dates

- Friday, January 28, 2022 Electronic Meeting
- Friday, February 25, 2022 Electronic Meeting
- Saturday, February 26, 2022 Electronic Meeting
- Friday, March 25, 2022 Electronic Meeting
- Wednesday, April 27, 2022 Electronic Meeting
- Friday, April 29, 2022 Electronic Meeting
- Friday, May 27, 2022 Electronic Meeting
- Friday, June 24, 2022 Electronic Meeting
- Friday, July 29, 2022 Electronic Meeting
- Friday, September 23, 2022 Electronic Meeting
- Wednesday, October 19, 2022 Electronic Meeting
- Friday, October 28, 2022 In-Person Meeting
- Friday, November 25, 2022 In-Person Meeting

All meetings are scheduled for 9 a.m., unless otherwise specified on the meeting notice.

All in-person meetings will take place in the Metro Vancouver boardroom on the 28th Floor, 4515 Central Blvd, Burnaby, B.C., and all electronic meetings will take place using a hybrid model of simultaneous use of electronic facilities and the Metro Vancouver boardroom on 28th Floor, 4515 Central Blvd, Burnaby, B.C., unless otherwise specified on the meeting notice.

G1.1 Metro Vancouver 2040: Shaping Our Future Land Use Designation Amendment **APPROVED**
Request from the City of Surrey – South Campbell Heights

The Board:

- initiated the regional growth strategy amendment process for the City of Surrey’s requested regional land use designation amendments for the South Campbell Heights area, including extension of the Urban Containment Boundary and removal of the Special Study Area overlay;
- gave first, second and third readings to *Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1328, 2021*;
- directed staff to notify and seek comment from affected local governments as per section 6.4.2 of *Metro 2040*; and
- directed staff to notify and seek comment from local First Nations on the proposed *Metro 2040* amendment.

G1.2 Metro Vancouver 2040: Shaping our Future Land Use Designation Amendment **APPROVED**
Request from the City of Surrey – 228 175A Street

The Board:

- initiated the regional growth strategy amendment process for the City of Surrey’s requested regional land use designation amendment from Mixed Employment to General Urban for the lands located at 228 175A Street;
- gave first, second and third readings to *Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1326, 2021*; and
- directed staff to notify affected local governments as per section 6.4.2 of *Metro 2040*.

G1.3 Metro Vancouver 2040: Shaping our Future Land Use Designation Amendment **APPROVED**
Request from the City of Surrey – Cloverdale Hospital Site

The Board:

- initiated the regional growth strategy amendment process for the City of Surrey’s requested regional land use designation amendment for the Cloverdale Hospital Site located at 5510 180 Street, amending approximately nine hectares of land designated Industrial to Mixed Employment;
- gave first, second and third readings to *Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1327, 2021*; and
- direct staff to notify affected local governments as per section 6.4.2 of *Metro 2040*.

G2.1 MVRD Air Quality Management Fees Regulation Bylaw No. 1330, 2021

APPROVED

To continue protecting and improving air quality, Metro Vancouver made changes to its air quality management fees bylaw. Emissions of air contaminants from businesses in the Metro Vancouver region are conditionally authorized through site-specific authorizations and emission regulations. Metro Vancouver charges fees for authorized air emissions to recover the cost of its air quality regulatory services, incentivize emission reductions and improve air quality. Following an engagement process from January to April 2021, a proposed bylaw has been developed in alignment with Metro Vancouver's principles of continuous improvement, discharger pay and cost recovery.

The bylaw includes updated fees for emissions of air contaminants, new fees for odorous air contaminants, discontinuation of the measured discharge program and updates to application fees. In response to feedback, the initial increases to fee rates have been modified, and a phased-in approach has been introduced for the changes. Under the bylaw, it is expected that fees paid by dischargers would cover a greater share of Metro Vancouver's air quality regulatory services.

The Board gave first, second and third reading to *Metro Vancouver Regional District Air Quality Management Fees Regulation Bylaw No. 1330, 2021* then passed and finally adopted said bylaw.

G2.2 MVRD Non-Road Diesel Engine Emission Regulation Bylaw No. 1329, 2021

APPROVED

This report seeks to update Metro Vancouver's non-road diesel engine emission bylaw, which regulates the discharge of air contaminants from non-road diesel engines. The proposed bylaw was developed with consideration of the feedback received during consultation, which was held between November 1, 2020 and April 30, 2021.

Bylaw 1161 encourages the reduction of harmful diesel particulate matter (DPM) emissions from older, higher emitting Tier 0 and Tier 1 non-road diesel engines. The updated bylaw expands the scope to cover all tiers of non-road diesel engines and enhances economic instruments such as fees and rebates to promote further reduction of DPM as well as reduction of harmful nitrogen oxides. Other changes include restrictions for higher emitting engines near sensitive receptors such as hospitals and elementary schools, and additional requirements for emergency generators.

The Board gave first, second and third readings to *Metro Vancouver Regional District Non-Road Diesel Engine Emission Regulation Bylaw No. 1329, 2021* then passed and finally adopted said bylaw.

G3.1 Election of the MVRD Representative on the 2021-2022 Union of British Columbia Municipalities Executive

Every year, the MVRD Board must elect, pursuant to the Union of British Columbia Municipalities (UBCM) Executive Bylaws, a representative to serve on the UBCM for a one-year term. The UBCM is an organization established under provincial statute, governed by an executive, to provide a common voice for local government on policy matters.

The Board elected by acclamation Director Craig Hodge as the MVRD representative to UBCM.

G4.1 MVRD 2022 Budget and 2022 – 2026 Financial Plan and Five Year Bylaw 1331

APPROVED

Following the planning process outlined at the April 8, 2021 Board Budget Planning Workshop and as per the direction received at the October 20, 2021 Board Budget Workshop, the MVRD *2022 Annual Budget* and *2022–2026 Financial Plan* was brought forward to the Board for consideration and approval. The financial plan has been developed based on a detailed budgeting process that is designed to forecast anticipated future revenue requirements to cover operating expenditures, capital expenditures and debt servicing costs over the next five years.

Also brought forward was a request to authorize the application of 2022 reserve funds which requires the approval of the MVRD Board pursuant to the Board’s Operating, Discretionary and Statutory Reserves Policy.

The Board approved the *2022 Annual Budget* and endorsed the *2022–2026 Financial Plan* as presented, in the following schedules:

- Revenue and Expenditure Summary
- Air Quality
- E911 Emergency Telephone Service
- Electoral Area Service
- General Government Administration
- General Government Zero Waste Collaboration Initiatives
- Housing Planning and Policy
- Regional Economic Prosperity
- Regional Emergency Management
- Regional Employer Services
- Regional Global Positioning System
- Regional Parks
- Capital Portfolio - Regional Parks
- Regional Planning

Then, the Board approved the *2022 Annual Budget* and endorsed the *2022–2026 Financial Plan* as shown presented for the Sasamat Fire Protection Service, and shown in the following schedules:

- Revenue and Expenditure Summary
- Sasamat Fire Protection Service

Furthermore, the MVRD Board approved the 2022 Reserve Applications as presented.

At last, the Board gave first, second and third readings to *Metro Vancouver Regional District 2022 to 2026 Financial Plan Bylaw No. 1331, 2021*; then passed and finally adopted said bylaw.

I 1 Committee Information Items and Delegation Summaries

RECEIVED

The Board received information items and delegation summaries from standing committees.

George Massey Crossing Task Force – October 1, 2021

Information Items:

5.1 George Massey Crossing Program Update

On August 18, 2021, the province announced that the George Massey Tunnel will be replaced by a new eight-lane immersed-tube tunnel at an estimated cost of \$4.15 billion to be completed by 2030 as part of the George Massey Crossing (GMC) Program. Two of the eight lanes will be dedicated for bus rapid transit and the new tunnel will include a separated tube for active transportation. In addition, the GMC Program includes corridor improvements designed to help alleviate traffic congestion and improve transit and cycling infrastructure along the Highway 99 corridor to be completed in advance of construction of the new crossing. Corridor improvement projects include the Steveston Interchange Project, Bridgeport Bus Connection, Highway 99 and 17A Off-ramp Widening and Highway 99 Bus on Shoulder lanes.

Mayors Committee – October 1, 2021

Information Items:

5.1 Zoning Bylaw Resource for Member Jurisdictions

In response to direction from the Mayors Committee, staff have consulted with member jurisdictions through the Regional Administrator's Advisory Committee and the Regional Planning Advisory Committee about interest in Metro Vancouver coordinating the development of a zoning bylaw template and associated resources to support members in their respective municipal planning processes.

Performance and Audit Committee – October 6, 2021

Information Items:

5.2 Interim Financial Performance Report – August 2021

The projected overall operational results for 2021 for Metro Vancouver's functions is a surplus of close to \$30.3 million on an approved budget of \$943.8 million (or approximately 3.2 per cent of the approved budget.) Historically, Metro Vancouver has observed an operating surplus in the range of three to five per cent per annum.

As we move from the COVID-19 pandemic events of 2020 into the current year, alongside ratepayers, residents and businesses of the region Metro Vancouver is continuing to face some extraordinary circumstances and financial pressures as a result of the pandemic. As the year progresses and financial impacts to Metro Vancouver are monitored, work plans will be adjusted to adapt to the changing circumstances to minimize financial impacts to the final results while also examining all opportunities for mitigation and maintaining service levels.

5.3 Capital Program Expenditure Update as at August 31, 2021

Updates on the capital program and its expenditures are brought to the Committee to keep members informed on Metro Vancouver's financial performance. This is the second report for the 2021 fiscal year and covers the eight months ending August 31, 2021. The report provides a summary of the 2021 actual capital spending compared to the prorated Capital Cash Flow Budget.

For the eight months of 2021, Metro Vancouver's Capital expenditures were underspent by approximately \$681.3 million of the prorated budget on a linear basis. Much of this variance represents a timing difference. Any surplus resulting from capital program variance at the end of the year will be utilized as per the Board approved Operating, Statutory and Discretionary Reserves Policy.

5.4 Semi-Annual Report on GVS&DD Development Cost Charges

Total GVS&DD Development Cost Charges (DCCs) collected in the first half of 2021 were \$38.3 million (up from \$33.4 million in the prior year.) This is due primarily to the DCC rate increases which came fully into effect in May 2019 combined with the continued stream of developments in the region. Building permit activity in the region has been relatively consistent over the last 18 months with the January 2020 to June 2021 permit value being close to \$4.5 billion. The bulk of this activity has been in the residential development sector (averaging close to 69 per cent of building permit values over the period January 2020 to June 2021) with the balance being generated in the industrial (four per cent), commercial (20 per cent) and institutional/governmental (seven per cent) development sectors over the same period. The total GVS&DD DCCs that are currently held in reserve at December 31, 2020 are \$213.1 million.

5.5 Investment Position and Returns – June 1, 2021 to August 31, 2021

The annualized return for Metro Vancouver's investment portfolio in 2021 at the end of August was 1.01 per cent for short-term, 2.21 per cent for long-term and 2.25 per cent for the Cultural Reserve Fund. The investment portfolio performed favourably against benchmarks for the current period. Due to the timing of the committee meeting, results and balance information cover a three-month period from June through August.

Interest rates are expected to remain relatively low for the balance of the year and into next year. Metro Vancouver's overall rate of return will continue to be pressed lower as a significant portion of the portfolio is placed in short-term products and held in cash for liquidity.

5.6 Tender/Contract Award Information – June 2021 to August 2021

During the period June 1, 2021 and August 31, 2021, 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 16 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*.

Indigenous Relations Committee – October 7, 2021

Information Items:

5.3 Quarterly Report on Reconciliation Activities

This report provides information on reconciliation events and activities undertaken by Metro Vancouver over the past several months as well as information on upcoming events and activities over the next few months. Details of the events and activities are included as charts, which appear in this report as attachments.

5.4 Overview of the BC Supreme Court Decisions in *Yahey v. British Columbia*

This information report provides an overview of the recent British Columbia Supreme Court decision in *Yahey v. British Columbia* involving a Treaty 8 First Nation located in the northeastern part of the province. The court decided that, by authorizing the cumulative impacts of industrial development within the Blueberry River First Nations territory over the past 120 years including roads, dams, transmission lines and natural gas extraction, the province had unjustifiably infringed the First Nation's treaty rights. As a result, the First Nation can no longer meaningfully exercise its rights to hunt, trap or fish. While the decision deals with treaty and Treaty 8 rights, the provincial review of the regulatory regime by the province may impact other First Nations and stakeholders, which may include Metro Vancouver. The province has announced that it will not appeal the court's decision in this matter.

Regional Planning Committee – October 8, 2021

Delegations:

3.1 Anita Huberman, Surrey Board of Trade

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.2 Dr. S.K. Stepney, Langley

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.3 Barry Smith

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.4 David Riley, Little Campbell Watershed Society

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.5 Deb Jack, Surrey Environmental Partners

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.6 Christy Juteau and David Anderson

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.7 Brent Tedford, Isle of Mann Property Group

Subject: Proposed Amendment at 228 175A Street, Surrey

3.8 Sofi Hindmarch, Wildlife Biologist

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.9 Sarah Rush, Friends of Hazelmere, Campbell Valley

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.10 Myles Lamont, TerraFauna Wildlife Consulting and Hancock Wildlife Foundation

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.11 Chris MacCauley, Personal Real Estate Corporate

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.12 Todd Yuen, Beedie

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.13 Raj Hundal

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.14 Tegan Smith, Channel Consulting

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

3.15 Scott Wheatley, Cloverdale District of Commerce

Subject: Proposed Metro 2040 Amendment for South Campbell Heights

Climate Action Committee – October 15, 2021

Delegations:

3.1 Lia Cairone, C40 Cities Climate Leadership Group, Inc.

Subject: Cities Race to Zero Initiative

3.2 Ken Carrusca, Cement Association of Canada and Stephanie Voysey, Lafarge

Subject: MVRD Air Quality Management Fees Regulation

3.3 Jennifer Ahluwalia, Matt McAra and Jeffrey Styles, GFL Environmental Inc.

Subject: MVRD Air Quality Management Fee Regulation

Greater Vancouver Water District

E1.1 Award of Contract Resulting from Request for Proposal (RFP) No. 20-354: Annacis Water Supply Tunnel – Construction

APPROVED

The Annacis Water Supply Tunnel project is part of Metro Vancouver's regional plan to upgrade and increase the capacity of the existing drinking water transmission system to meet future demand, to withstand a major earthquake and to provide protection against river scour.

2021 meeting Thursday, December 2, 2021 11:00 AM - 12:00 PM | metrovancover.com

A Request for Proposal No. 20-354: Annacis Water Supply Tunnel - Construction was issued on April 7, 2021, and proposals were received from the three proponents short-listed from the Request for Qualification process (RFQ No. 20-136).

The Board approved the award of a contract in an amount of up to \$287,842,000 (exclusive of taxes) to Traylor-Aecon General Partnership resulting from Request for Proposal (RFP) No. 20-354: Annacis Water Supply Tunnel – Construction, subject to final review by the Commissioner.

E1.2 Award of Contract Resulting from Request for Proposal (RFP) No. 20-287: Coquitlam Main No. 4 Tunnel – Preliminary Design, Detailed Design and Construction Consulting Engineering Services **APPROVED**

The new Coquitlam Main No. 4 will address a capacity shortfall in the existing Coquitlam conveyance system, and also provide additional capacity for the future Coquitlam Lake Water Supply Project. The 12-kilometre-long Coquitlam Main No. 4 consists of four sections, including the Central, South, Tunnel and Cape Horn Sections. The 2.3-km-long section located in the City of Coquitlam’s Town Centre area will be tunnelled to reduce construction impacts.

A Request for Proposal No. 20-287: Coquitlam Main No. 4 Tunnel – Preliminary Design, Detailed Design and Construction Consulting Engineering Services was issued on June 10, 2021.

The Board approved the award of a contract for Phase A work in an amount of up to \$7,018,783 (exclusive of taxes) to Hatch Limited resulting from Request for Proposal (RFP) No. 20-287: Coquitlam Main No. 4 Tunnel – Preliminary Design, Detailed Design and Construction Consulting Engineering Services, subject to final review by the Commissioner.

E1.3 Drinking Water Conservation Plan 2022 Update **APPROVED**

The region experienced a record-breaking heatwave in June 2021 resulting in sustained high water demand that was equally unprecedented. To help reduce seasonal demands, Metro Vancouver has updated the *Drinking Water Conservation Plan* to decrease the allowable residential and non-residential lawn watering days from two days per week to one day per week during Stage 1. Changes to Stage 2 will ban both residential and non-residential lawn watering. Member jurisdictions will be responsible for their respective bylaw amendments for implementation in 2022.

The changes combined with a strong education and enforcement program will help reduce summer demands which results in a number of regional benefits, including financial savings, potential deferral of infrastructure projects, greenhouse gas reductions, operational flexibility for environmental flows and avoiding advancing to higher stages which have significant impacts on local businesses.

The Board approved the revised *Drinking Water Conservation Plan*, as presented, to take effect on November 1, 2021.

G1.1 GVWD 2022 Budget and 2022–2026 Financial Plan

APPROVED

The Board:

a) approved the 2022 Annual Budget and endorsed the 2022–2026 Financial Plan as presented in the following schedules:

- Revenue and Expenditure Summary
- Water Services
- Capital Portfolio – Water Services

b) approved the 2022 Reserve Applications as presented,

c) set the Water Rate for 2022 at:

- \$1.0371 per cubic metre for June through September; and
- \$0.7119 per cubic metre for January through May and October through December

I 1 Committee Information Items and Delegation Summaries

RECEIVED

The Board received an information item from a standing committee.

Water Committee – October 14, 2021

Information Items:

5.3 Water Services Capital Program Expenditure Update to August 31, 2021

The capital expenditure reporting process as approved by the Board provides for regular status reports on capital expenditures three times per year. This is the second report for 2021, which includes both the overall capital program for Water Services with a multi-year view of capital projects and the actual capital spending for the 2021 fiscal year to August 31, 2021 in comparison to the prorated annual budget. In 2021 the annual capital expenditures for Water Services are \$123.3 million to date, compared to a prorated annual capital budget of \$289.0 million. The actual expenditures are 43 per cent of the prorated annual capital budget and our projections to the end of the year are 61 per cent of the annual budget. The lower projections are the result of four delayed projects. Forecasted expenditures for the current Water Services capital program remain within the approved budgets through to completion.

Greater Vancouver Sewage and Drainage District

E1.1 Board Appointments and Rescindments of Bylaw Enforcement Officers

APPROVED

Recent changes in staff have resulted in a need to update staff appointments as Board-designated municipal sewage control officers under the Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw, the Environmental Management Act and the Offence Act.

The Board, pursuant to the GVS&DD Sewer Use Bylaw and the Environmental Management Act:

- appointed Metro Vancouver employees Eugene Lee, Toby Gritten and Matt Brinkworth as municipal sewage control officers
- appointed City of Vancouver employees Jason Koepke and Ze Chen Liu as municipal sewage control officers
- rescinded the appointments of former Metro Vancouver employees Corey Pinder and Rick Laird as municipal sewage control officers
- rescinded the appointment of former City of Vancouver employee Linda Kwan as a municipal sewage control officer

The Board, pursuant to Section 28 of the Offence Act for the purpose of serving summons for alleged violations under the Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw:

- appointed Metro Vancouver employees Eugene Lee, Toby Gritten and Matt Brinkworth
- appointed City of Vancouver employees Jason Koepke and Ze Chen Liu
- rescinded the appointments of former Metro Vancouver employees Corey Pinder and Rick Laird
- rescinded the appointment of former City of Vancouver employee Linda Kwan

E2.1 Board Appointment of Solid Waste Bylaw Enforcement Officers

APPROVED

A recent change in staff has resulted in a need to update staff appointments as Board-designated officers under the *GVS&DD Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996*, the Environmental Management Act and the Offence Act.

The Board, pursuant to the *GVS&DD Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996* and the Environmental Management Act:

- appointed Metro Vancouver employees Matt Brinkworth, Toby Gritten, Rei Van and Eugene Lee as officers
- rescinded the appointment of Rick Laird as Deputy Solid Waste Manager; and Corey Pinder as officer

The Board, pursuant to the Offence Act:

- appointed Matt Brinkworth, Toby Gritten, Rei Van and Eugene Lee for the purpose of serving summons under Section 28 of the Offence Act

G1.1 GVS&DD Tipping Fee and Solid Waste Disposal Regulation Amendment Bylaw No. 350, 2021

APPROVED

The *GVS&DD Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 306, 2017* sets rates and requirements at Metro Vancouver solid waste facilities. The bylaw is typically amended or replaced on an annual basis as changes are needed. This report proposes an increase to the 2022 garbage tipping fees of \$4 per tonne, or between 2.6-per-cent and 3.9-per-cent increase depending on the load weight. The proposed tipping fees increase matches the projections for 2022 in the *2021–2025 Financial Plan*.

The report also proposes reducing the threshold for the large load tipping fee from nine tonnes to eight tonnes, and increasing the generator levy by \$6 per tonne. Provisions in the *Tipping Fee Bylaw* that apportion costs of recycling depots at Metro Vancouver recycling and waste centres are proposed to be removed consistent with the Board approved recycling depot funding strategy. A number of other bylaw updates are also proposed all to take effect January 1, 2022.

The Board approved the following amendments to the *Tipping Fee Bylaw* effective January 1, 2022:

- increased garbage tipping fees by \$4 per tonne to:
 - Municipal garbage \$121
 - Up to .99 tonne \$155
 - 1 to 7.99 tonnes \$133
 - 8 tonnes and over \$107
- reduced the threshold for the large load tipping fee from nine tonnes to eight tonnes
- increased the generator levy by \$6 per tonne to \$54 per tonne
- increased the following rates by approximately two per cent:
 - special handle waste to \$255 per tonne
 - source-separated organic waste, green waste, and clean wood to \$102 per tonne
 - surcharge for loads containing banned materials to \$66 per load
 - new recycling fee titled “Municipal Organics” with a fee of \$108 per tonne
- deleted apportionment of recycling depot costs provisions as per the recycling depot funding strategy
- updated terminology and added the Central Surrey Recycling and Waste Centre

The Board gave first, second and third readings to *Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Amendment Bylaw No. 350, 2021*, then passed and finally adopted said bylaw.

G2.1 GVS&DD 2022 Budget and 2022–2026 Financial Plan

APPROVED

Following the planning process outlined at the April 8, 2021 Board Budget Planning Workshop and as per the direction received at the October 20, 2021 Board Budget Workshop, the MVRD *2022 Annual Budget and 2022–2026 Financial Plan* was brought forward to the Board for consideration and approval. The financial plan was developed based on a detailed budgeting process that is designed to forecast anticipated future revenue requirements to cover operating expenditures, capital expenditures and debt servicing costs over the next five years.

In line with the direction received at the Board Budget Workshop on October 20, it also included the North Shore Wastewater Treatment Plant amortization period set at 30 years for the communities in the North Shore Sewerage Area.

Staff also brought forward a request to authorize the application of 2022 reserve funds which requires the approval of the GVS&DD Board pursuant to the Board’s *Operating, Discretionary and Statutory Reserves Policy*.

The Board approved the 2022 Annual Budget and endorse the 2022–2026 Financial Plan as presented, in the following schedules:

- Revenue and Expenditure Summary
- Liquid Waste Services
- Capital Portfolio – Liquid Waste Services
- Solid Waste Services
- Capital Portfolio – Solid Waste Services

The Board approved the 2022 Reserve Applications presented, and endorsed amendments to the *Cost Apportionment Bylaw* to enable the division of the GVS&DD levy into separate dry and wet weather components and issue a separate requisition for each component.

NOTICE OF MOTION

DEFERRED

The Notice of Motion from Director Harvie was deferred to the next GVS&DD Board Meeting.

I 1 Committee Information Items and Delegation Summaries

RECEIVED

The Board received information items from standing committees.

Liquid Waste Committee – October 14, 2021

Information Items:

5.3 Burrard Inlet and Lower Fraser River Hydrodynamic Modelling

Burrard Inlet and the Lower Fraser River receive treated effluent from four of the five Metro Vancouver wastewater treatment plants (WWTPs). In addition, untreated or partially treated wastewater in the forms of combined sewer overflows, sanitary sewer overflows and WWTP emergency discharges occasionally occur during wet weather and under interrupted operational conditions. Various environmental management programs have been implemented as part of Metro Vancouver’s effort to protect human health and the environment and to maintain regulatory compliance.

Environmental modelling is playing an increasingly important role in our overall environmental management strategy. To enhance our in-house environmental modelling capability, three-dimensional estuarine circulation and effluent transport models have been developed for Burrard Inlet and the Lower Fraser River. These computer models are used to simulate, analyze and track environmental performance of the Metro Vancouver’s liquid waste management facilities.

5.5 Liquid Waste Services Capital Program Expenditure Update as at August 31, 2021

The capital expenditure reporting process as approved by the GVS&DD Board provides for regular status reports on capital expenditures three times per year. This is the second report for 2021 which includes the overall capital program for Liquid Waste Services with a multi-year view of capital projects, and the actual capital spending for the 2021 fiscal year to August 31, 2021 in comparison to the prorated annual budget.

As of August 31, the 2021 capital expenditures for Liquid Waste Services are \$164.2 million, compared to a prorated annual capital budget of \$623 million. This shortfall is primarily due to large milestone payments expected later in the year and some project delays related to the timing of tenders, construction delays, and issues relating to COVID-19.

Forecasted expenditures for the current Liquid Waste Services capital program generally remain within the approved budgets through to completion.

Zero Waste Committee – October 15, 2021

Information Items:

5.4 Solid Waste Services Capital Program Expenditure Update as of August 31, 2021

The capital expenditure reporting process, as approved by the Board, provides for regular status reports on capital expenditures three times per year. This is the second report for 2021, and includes the overall capital program for Solid Waste Services with a multi-year view of capital projects and the actual capital spending compared to the prorated budget to August 2021. For the first eight months of 2021, the capital expenditures for Solid Waste Services were \$30.7 million compared to a 2021 prorated capital budget of \$64.2 million. The underspend is primarily due to longer than expected pre-construction phases for Waste-to-Energy Facility projects, and the property purchase timing for the North Surrey Recycling and Waste Centre recycling depot development. Projects underway are expected to be completed within approved budgets and remaining funds not spent in 2021 have been re-budgeted in 2022.

5.5 2021 Single-Use Item Reduction Campaign Results

A regional single-use item reduction campaign ran from May 31 to August 1, 2021. The objective was to reduce the use and disposal of single-use items in Metro Vancouver through voluntary reduction among Metro Vancouver residents aged 18-44. The creative direction, “Superhabits,” celebrates the small, everyday actions that people take to reduce single-use items. Paid media included social media, television, radio, digital transit shelter ads and billboards. The campaign performed well, with 23.3 million impressions, 1.6 million video views and more than 1,600 social media engagements. A “Superhabits” photo wall was used at Metro Vancouver’s PNE activation. Many members used the campaign materials in their communities and on social media. The campaign will run again in 2022 and will use the “Superhabits” creative platform.

Metro Vancouver Housing Corporation

E1.1 CMHC Seed Funding Agreements – Signing Resolutions

APPROVED

Metro Vancouver Housing has received \$420,900 in seed funding for three affordable housing developments at Malaspina Phase 1, Coquitlam (\$152,000), Civic Centre, Pitt Meadows (\$150,000) and Heather Place B, Vancouver (\$118,900). The Canada Mortgage and Housing Corporation (CMHC) requires MVHC to sign loan and contribution agreements to receive the approved seed funding and requires their standard form of directors’ resolutions to be passed and certified.

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The Board authorized the execution and delivery of the loan and contribution agreements as required by the Canada Mortgage and Housing Corporation for the purposes of the seed funding for Malaspina Phase 1, Coquitlam (CMHC Seed #26696310), Civic Centre, Pitt Meadows (CMHC Seed #26696450), and Heather Place B, Vancouver (CMHC Seed #26696435), affordable housing developments.

E1.2 Expression of Interest (Round 2) – Identifying Member Jurisdiction Lands for Metro Vancouver Housing Affordable Rental Housing Development **RECEIVED**

Metro Vancouver Housing has issued its second Expression of Interest (EOI) to member jurisdictions, seeking the lease or transfer of member lands to MVH at nominal cost to support the development of new affordable rental housing across the region.

The Metro Vancouver Housing 10-Year Plan sets a target for Metro Vancouver Housing to increase its housing portfolio with 1,350 new and redeveloped units over the next 10 years, 500 of which are targeted through new development on member and regional lands. The current round of the EOI is now accepting submissions from member jurisdictions and will close on December 31.

E2.1 Award of Contract Resulting from Tender No. 21-241: Construction of Welcher Avenue Multi-Family Affordable Housing **APPROVED**

The Welcher Avenue Multi-Family Affordable Housing project is a 63-unit rental development located at 2481 Welcher Avenue in Port Coquitlam. Tender No. 21-241 consisted of the general construction of the affordable housing complex including both onsite and offsite works. Of the two compliant bids submitted in response to Tender No. 21-241, Yellowridge Construction Ltd (Yellowridge) was found to be the lowest bidder with a total price of \$24,838,050 which is within the project budget approved by the MVHC Board in May 2021.

The Board approved the award of a contract for an amount of \$24,838,050 (exclusive of taxes) to Yellowridge Construction Ltd. resulting from Tender No. 21-241: Construction of Welcher Avenue Multi-Family Affordable Housing, subject to final review by the Chief Administrative Officer.

G1.1 MVHC 2022 Budget and 2022 - 2026 Financial Plan **APPROVED**

Following the planning process outlined at the April 8 Board Budget Planning Workshop and as per the direction received at the October 20 Board Budget Workshop, the MVHC *2022 Annual Budget and 2022–2026 Financial Plan* was brought forward to the Board for consideration and approval. The financial plan was developed based on a detailed budgeting process that is designed to forecast anticipated future revenue requirements to cover operating expenditures, capital expenditures and debt servicing costs over the next five years.

Staff also brought forward a request to authorize the application of 2022 reserve funds which requires the approval of the MVHC Board pursuant to the Board's Operating, Discretionary, and Statutory Reserves Policy.



The Board approved the *2022 Annual Budget* and endorse the *2022–2026 Financial Plan* as presented, in the following schedules:

- Revenue and Expenditure Summary
- Housing
- Capital Portfolio – Housing

The Board approved the 2022 Reserve Applications as presented.

I 1 Committee Information Items and Delegation Summaries

RECEIVED

The Board received an information item from a standing committee.

Housing Committee – October 6, 2021

Information Item:

5.5 Metro Vancouver Housing Approach to Comprehensive Repairs and Renovations

The *Metro Vancouver Housing 10-Year Plan* set goals to preserve existing affordable housing through investments in maintenance and renewal of existing homes, supporting the provision of safe and affordable homes for tenants. Metro Vancouver Housing (MVH) has initiated comprehensive repair and renovation projects with several more planned in the coming years. This report provides information on MVH's approach to comprehensive repairs and renovations that provide long-term benefits through improved tenant comfort and livability, improved building performance, increased energy efficiency and reduced GHG emissions.

MVH completes comprehensive repair and renovation projects without relocating tenants during the process to preserve existing affordable rents and provide rental security for tenants. Ongoing tenant engagement is essential to develop tenants' understanding of project benefits and to create buy-in to the process. The approach to comprehensive renovations is tenant based and improves livability for the whole community.