

For Metro Vancouver meetings on Friday, November 1, 2024

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 Public Education about Residential Indoor Wood Burning Requirements

RECEIVED

Wood smoke from residential indoor wood burning is the most significant source of emissions of fine particulate matter (PM2.5) in the region, contributing more than a quarter of the total annual regional PM2.5 emissions, and is the second top source of toxic air pollutants. The *Metro Vancouver Regional District Residential Indoor Wood Burning Emission Regulation Bylaw No. 1303, 2020* (Bylaw 1303) is designed to reduce emissions of, and exposure to, PM2.5 and its known health impacts by promoting the use of cleaner wood-burning practices and technologies.

A recent survey indicated that most Metro Vancouver residents are unaware of the requirements of Bylaw 1303. To build greater awareness of the requirements of Bylaw 1303, a public education campaign is scheduled for October through December 2024. It will help residential indoor wood burning appliance owners and users understand the actions they need to take to continue using their wood burning stoves and fireplaces after the final phase of Bylaw 1303 comes into effect in September 2025.

The Board received the report for information.

E1.2 Tilbury Marine Jetty and Tilbury Phase 2 LNG Expansion Projects – Update

RECEIVED

Metro Vancouver, through staff, routinely participates in provincial and federal environmental assessment processes on projects that may impact Metro Vancouver’s plans, assets, infrastructure, and legislated responsibilities. Staff also provide updates to Metro Vancouver Standing Committees and Boards at key process milestones, as this report does for the Tilbury Marine Jetty and Tilbury Phase 2 LNG Expansion Projects.

In July 2024, the Tilbury Marine Jetty Project, comprising new liquefied natural gas (LNG) berthing and loading facilities on Tilbury Island in the Fraser River in Delta, received its final environmental assessment approval from the federal government. This project had already received provincial approval in March 2024, so can now proceed subject to the conditions set out in both approvals, which include requirements to develop air quality and greenhouse gas management plans in consultation with Metro Vancouver.

FortisBC’s Tilbury Phase 2 LNG Expansion Project, which entails adding more storage and vaporization capabilities to an existing facility on Tilbury Island, is going through a provincial environmental assessment process with federal involvement that if successful would grant it approvals from both levels of government. The Project is still in the application development and review phase of the assessment process, and FortisBC expects to submit an application for review in fall 2024, which will be reviewed by the BC Environmental Assessment Office and process participants, including Metro Vancouver.

The Board received the report for information.

E2.1 Walkability Index Update**RECEIVED**

The Neighbourhood Built Environment and Walkability Surface analysis, including the Walkability Index, have been updated based on 2021 data. The Walkability Index supports the comparison of data from previous analyses from 2006, 2011, and 2016. This analysis enables Metro Vancouver and its members to better understand how the built environment and walkability currently varies across municipalities and neighbourhoods and how it is changing over time. This resource also supports land use and transportation decision-making. Greater walkability is associated with improved traffic flow, reduced air pollution and greenhouse gas emissions, improved physical and mental health outcomes, and greater community wellbeing. Monitoring walkability in the region supports *Metro 2050* goals and policies, specifically the federation's collective goals regarding the development of resilient, healthy, connected and complete communities.

The key findings of the 2021 Walkability Index are:

- The most walkable areas in the region are aligned with Metro Vancouver's Urban Centres and Frequent Transit Development Areas (FTDAs), as set out in *Metro 2050*.
- Greater walkability is attributed mostly to increased net residential density and/or land use mix in Vancouver, Burnaby, New Westminster, the North Shore, western parts of Coquitlam, and northwestern parts of Surrey. In other areas, greater walkability is associated with increased intersection and/or net residential density.
- Walkability improved across the majority of Metro Vancouver from 2016 to 2021 – with more pronounced improvements in Urban Centres and FTDAs.

The Board received the report for information and directed staff to share the findings and report with member jurisdictions, and to offer a staff presentation to Council upon request.

E2.2 Regional Context Statements – Submission Timelines

RECEIVED

Metro 2050 was adopted by the MVRD Board on February 24, 2023. The Local Government Act stipulates that member jurisdictions must prepare and submit a regional context statement within two years of the adoption of a regional growth strategy showing the relationship between their official community plan (OCP) and the regional growth strategy. Therefore, regional context statements are due by February 24, 2025. The MVRD Board considers acceptance of regional context statements, and these are one of the most important links connecting local and regional planning.

In November 2023, the Province passed several pieces of housing legislation with deadlines by which local governments are required to amend zoning bylaws, official community plans, and prepare housing needs reports. Member jurisdictions have indicated that they have had to adjust work plans and staff resources to comply with these provincial deadlines. The provincial deadlines do not align with the upcoming deadline for regional context statement submissions, as much of the work required for the provincial housing legislation will be needed to inform the development of regional context statements.

Recognizing the pressures faced by member jurisdictions, and the aim to receive regional context statements that are based on updated OCPs with policies that demonstrate alignment with *Metro 2050*, Metro Vancouver understands that member jurisdictions may choose to submit their regional context statement for consideration by the Metro Vancouver Board in late 2025.

The Board received the report for information.

E3.1 Metro Vancouver External Agency Activities Status Report – October 2024

RECEIVED

This report provided updates from representatives to the following Metro Vancouver external agencies:

- a) Delta Heritage Airpark Management Committee;
- b) Fraser Basin Council;
- c) Fraser Basin Council, Lower Mainland Flood Management Strategy Leadership Committee
- d) Fraser Valley Regional Library Board;
- e) Lower Mainland Local Government Association;
- f) Metro Vancouver Regional Parks Foundation;
- g) Municipal Finance Authority of BC;
- h) National Zero Waste Council;
- i) Ocean Watch Action Committee;
- j) ąícąý (Katzie First Nation) Treaty Negotiation Table
- k) Sasamat Volunteer Fire Department Board of Trustees;
- l) Solid Waste and Recycling Industry Advisory Committee;
- m) Solid Waste Management Plan Public/Technical Advisory Committee;
- n) Union of BC Municipalities;
- o) UBCM Indigenous Relations Committee
- p) Western Transportation Advisory Council (WESTAC); and
- q) Zero Emissions Innovation Centre (ZEIC);.

The Board received the report for information.

G1.1 Metro 2050 Type 3 Proposed Amendment – City of Surrey (15238 - 64 Avenue) APPROVED

The City of Surrey requested a Type 3 *Metro 2050* amendment for a 0.67 hectare parcel located at the southeast corner of 152 Street and 64 Avenue. The proposed amendment would extend the Urban Containment Boundary to include this parcel and amend its regional land use designation from Agricultural to Industrial to accommodate a multi-tenant industrial building with a restaurant and a volleyball facility. The proposed amendment had been assessed in relation to applicable Metro 2050 goals and policies. Staff recommended that, on balance, the proposed amendment is supportable.

The proposed amendment:

- reflects the fact that the subject property has been used for industrial purposes for many years and is not a viable site for agricultural uses; the parcel has been excluded from the Agricultural Land Reserve;
- would add 0.67 hectares of Industrial land to the region, making a contribution to the regional industrial land stock;
- could lead to pressure to expand urban uses onto nearby agricultural lands; and
- would result in higher trip generation, particularly for passenger vehicles. The site is served by several bus routes, although these services do not meet the criteria for the Frequent Transit Network.

The requested *Metro 2050* Type 3 amendment required adoption through an amendment bylaw passed by an affirmative 50% + 1 weighted vote of the MVRD Board. An updated Regional Context Statement (RCS) that reflects the proposed regional land use designation change is required from the City of Surrey prior to final adoption of the amendment bylaw. The amended RCS also needs to be approved by the MVRD Board.

The Board initiated the *Metro 2050* amendment process for this request, gave three readings to *Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1396, 2024*, and directed staff to notify affected local governments as required by *Metro 2050*.

G2.1 MVRD Temporary Borrowing Bylaw No. 1397, 2024

ADOPTED

MVHC is seeking to borrow through MVRD an amount up to \$70 million over the next five years, to fund required building envelope repairs, and deep retrofits to reduce greenhouse gas emissions and improve energy efficiency at several of its housing complexes as contained in the endorsed budget and five-year financial plan.

Pursuant to Section 179 of the *Community Charter*, MVRD may lend to the MVHC. *Metro Vancouver Regional District Loan Authorization Bylaw No. 1381, 2024* (“Bylaw No. 1381”) was adopted by the MVRD Board on July 26, 2024, allowing long-term borrowing by MVRD on behalf of MVHC from the Municipal Finance Authority. However, an additional bylaw is required to authorize MVRD to borrow from MFA on a temporary basis on behalf of MVHC, which will provide flexibility for cash management and allow the same borrowing methods used by municipalities. Adoption of the “*Metro Vancouver Regional District Temporary Loan Authorization Bylaw No. 1397, 2024*” will provide the authority for MVRD to temporary borrow from MFA on behalf of MVHC.

The Board gave consent to the temporary borrowing and adopted *Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1397, 2024*, which will be forwarded to the Municipal Finance Authority of British Columbia as approval for anticipated temporary borrowing applications.

G3.1 MVRD 2025 Budget and 2025 - 2029 Financial Plan and Five Year Bylaw 1401

ADOPTED

The 2025 Budget and the 2025 - 2029 Metro Vancouver Financial Plan were prepared following direction from the Financial Plan Task Force and from the Board at the Board Budget Workshops in the Spring and on October 16, 2024. The 2025 Budget came under the household impact targets that were recommended by the Financial Plan Task Force and endorsed by the Board, which resulted in an overall consolidated household impact for 2025 of 9.9%, down from the 11.0% projected for 2025 in the prior financial planning cycle.

For all Metro Vancouver Regional District Services, the combined 2025 operating budget is \$152.2 million with a capital cash flow of \$44.4 million for Regional Parks.

In addition, a request was brought forward to authorize the application of 2025 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 2025 Annual Budget, endorsed the 2025-2029 Financial Plan, approved the 2025 Reserve Applications, and adopted *Metro Vancouver Regional District 2025 to 2029 Financial Plan Bylaw No. 1401, 2024*.

G3.2 MVRD Electoral Area A Zoning Amendment Bylaw 1399, 2024

APPROVED

This report brings before the MVRD Board the *Metro Vancouver Regional District Electoral Area A Zoning Amendment Bylaw No. 1399, 2024* at the conclusion of a public hearing not held process. Bylaw 1399, 2024 brings the *Greater Vancouver Regional District Electoral Area A Zoning Bylaw No. 1144, 2011* into alignment with the current provincial housing policy guidance. The report recommended that the Board give Bylaw 1399, 2024 three readings and direct staff to forward it to the Ministry of Transportation and Infrastructure for approval.

The Board gave three readings to *Metro Vancouver Regional District Electoral Area A Zoning Amendment Bylaw No. 1399, 2024* and directed staff to seek approval from the Ministry of Transportation and Infrastructure.

G3.3 Regional Growth Strategy Amendment Bylaw No. 1392, 2024 – City of Surrey (7880 128 St)

ADOPTED

In July 2024, the MVRD Board initiated a Type 3 amendment to *Metro 2050*, and gave first, second, and third readings to *Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1392, 2024*. The amending bylaw would redesignate 7880 128 Street from Industrial to Employment to accommodate commercial uses, including retail, office space, and a childcare facility. As required by the *Local Government Act* and *Metro 2050*, Metro Vancouver notified affected local governments, local First Nations, and other regional agencies of the proposed amendment to provide an opportunity for comment. Nine responses were received, and a summary of the responses are provided below. Six of the nine responses indicate either support or no objection to the proposed amendment; however two member jurisdictions and the Port recommend against the amendment.

The Board received the comments from affected local governments and agencies, adopted *Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1392, 2024*, and accepted the corresponding amended Regional Context Statement from the City of Surrey.

H1 Notice of Motion

The following Notice of Motion was submitted by Director Buchanan and Director Muri at the September 27, 2024 MVRD meeting:

Whereas the proposed 2025-2029 Metro Vancouver Financial Plan currently projects an 11% increase for 2025 and;

Whereas residents and businesses are facing significant affordability challenges;

Therefore be it resolved that the Metro Vancouver Board of Directors direct staff to:

- a) Revise the 2025 Budget to target a maximum 5-7% increase over 2024 levels.
- b) Implement zero-based budgeting for all departments for the 2026 budget cycle.
- c) Identify potential reductions for each department.
- d) Report back to the board with a revised Financial Plan reflecting these directives at the October 23rd Board Budget and Strategy Session for inclusion in the 2025 budget.

The Board considered the motion and directed staff to identify potential reductions for each department.

I 1 Committee Information Items and Delegation Summaries

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

Climate Action Committee – October 3, 2024

Information Items:

E2 2025 - 2029 Financial Plan – Air Quality and Climate Action

At its October 3, 2024 meeting, the Climate Action Committee considered the report dated September 26, 2024, titled “2025 - 2029 Financial Plan – Air Quality and Climate Action”.

After discussing the 2025-2029 Financial Plan and forwarding it to the Board for consideration, the Committee subsequently passed the following recommendation:

That the Climate Action Committee recommend having the Board participate in a facilitated workshop in Q1 2025 on Metro Vancouver's Climate 2050 strategy in order to inform future policy work and the 2026 budget.

This recommendation was presented to the Board for information.

E3 Addressing Air Contaminant Emissions from Medium and Heavy Trucks

Medium and heavy trucks emit 10 per cent of diesel particulate matter emissions and 12 per cent of nitrogen oxides emissions in the region, according to Metro Vancouver’s emissions inventory. Diesel particulate matter and nitrogen dioxide (the primary component of nitrogen oxides) are two of the air contaminants with the largest health impacts in our region. Metro Vancouver’s Board adopted Clean Air Plan and Climate 2050 Transportation Roadmap include multiple actions that aim to reduce emissions from this sector. This report outlines current policies targeting these emissions, and identifies potential opportunities to further reduce emissions based on policies in other jurisdictions.

Current policies are already helping to reduce air contaminants from these vehicles, primarily by supporting vehicle owners to transition to cleaner vehicles and use renewable fuels. Additional effort is needed to sustain and accelerate these reductions to meet regional targets. Metro Vancouver is working with the BC Government, TransLink, and the Port of Vancouver to evaluate potential policies to further reduce emissions from medium and heavy trucks, focusing on minimizing tampering with emission controls. Metro Vancouver is also working on several projects to reduce corporate trucking-related emissions: converting fleet vehicles to electric vehicles, and exploring zero emission vehicles for waste hauling.

Regional Planning Committee – October 4, 2024

Delegation Summaries:

C1 Shawn Low, Director of Development Planning, City of Surrey

Subject: Background and Context on City of Surrey’s Metro 2050 Type 3 Proposed Amendment

Finance Committee – October 9, 2024

Information Items:

E4 Overview of Engagement on 2025 Budget and Five-Year Financial Plan

From July 31 to September 16, Metro Vancouver invited residents to provide feedback for consideration while finalizing the 2025 Budget. The opportunity was promoted through social media, a news release, media pitching, and paid digital media placements. Overall, we received 422 online responses and 79 hardcopy responses, engaged with 8,483 people through an installation at the PNE, had 1,453 visits to the budget webpage, and had 291,956 views of the budget video on YouTube.

Common themes included concerns of affordability and livability, support for affordable housing, and an interest in seeing Metro Vancouver help reduce financial pressures on households; ensuring that Metro Vancouver is investing in infrastructure while also ensuring major projects are being well managed with strong project oversight, transparency, and efficiency; interest in continued investment in greenspace and climate action, investing in the future, and prioritizing healthy people and a healthy environment; and comments on the North Shore Wastewater Treatment Plant Project and overall organizational fiscal responsibility.

E5 Semi-Annual Report on GVS&DD (Sewerage) and GVWD (Water) Development Cost Charges

Total GVS&DD (Sewer) and GVWD (Water) Development Cost Charges (Sewer DCC's) collected in the 1st half of 2024 were \$86.2 million (up from \$45.5 million for 2023 1st half.) This is primarily due to updated GVS&DD DCC rates coming into effect as instream protection ended in mid 2023 as well as GVWD DCC rates instream protection ended in April 2024.

Building permit activity in the Region has been relatively consistent over the last 18 months with the period of January 2024 to June 2024 permit values approaching \$7.3 billion compared to \$7.1 billion compared to the same time period in 2023. The bulk of this activity has been in the residential development sector (averaging close to 69% of building permit values over the period January to June 2024) with the balance being generated in industrial (2%), commercial (22%), and institutional/governmental (7%) development sectors over the same period.

The total GVS&DD DCC's that are currently held in reserve at December 31, 2023 are \$273.7 million.

Indigenous Relations Committee – October 11, 2024

Information Items:

E3 Solid Waste Management Plan Update Vision and Guiding Principles

At its June 28, 2024 meeting, the GVS&DD Board approved the recommendation in the attached Zero Waste Committee report dated June 6, 2024, titled "Solid Waste Management Plan Vision and Guiding Principles".

The report was provided to the Indigenous Relations Committee at its October 11, 2024 meeting, to highlight First Nations engagement on the solid waste management plan update across multiple phases. This work is still ongoing and Metro Vancouver is committed to providing opportunities for meaningful engagement during all project phases. Metro Vancouver recognizes that the solid waste management plan update presents an opportunity to advance collaboration and reconciliation, as well as strengthen relationships with First Nations.

In 2023, Metro Vancouver sent letters to local First Nations and First Nations located outside Metro Vancouver with interests in the region, as well as the Métis Nation of BC, describing engagement opportunities during the vision and guiding principles phase of engagement. Subsequently, Metro Vancouver met with representatives from seven local First Nations, and received feedback to help identify and understand their priorities related to waste management in their communities, and to explore opportunities to work together to advance waste reduction.

Metro Vancouver is currently engaging with First Nations on idea generation for the solid waste management plan update, and will continue to engage during subsequent phases.

E4 Quarterly Update Report on Reconciliation Activities

This update report provided a summary of reconciliation events and activities undertaken or planned by the Metro Vancouver Indigenous Relations Department for the third and fourth quarters up to the end of September 2024.

Special Mayors Committee – October 17, 2024

Delegation Summaries:

B1 Beau Jarvis, President, Wesgroup

Subject: Industry Input on the Implementation of Development Cost Charges

B2 Rob Bruno, Executive Vice President, Polygon Homes Ltd.

Subject: Industry Input on the Implementation of Development Cost Charges

B3 Rick Johal, President, Zentarra Developments

Subject: Industry Input on the Implementation of Development Cost Charges

B4 Rob Blackwell, Executive Vice President, Development, Anthem Properties Group Ltd.

Subject: Industry Input on the Implementation of Development Cost Charges

B5 Matthew McClenaghan, President, Edgar Development

Subject: Industry Input on the Implementation of Development Cost Charges

B6 Jonathan Cooper, Senior Vice President, Operations, Strand

Subject: Industry Input on the Implementation of Development Cost Charges

B7 Evan Allegreto, President, Intracorp Homes

Subject: Industry Input on the Implementation of Development Cost Charges

B8 Chris Gardner, Chief Executive Officer/President, Independent Contractors and Business Association

Subject: Industry Input on the Implementation of Development Cost Charges

B9 Hani Lammam, Executive Vice President, Cressey Development Group

Subject: Industry Input on the Implementation of Development Cost Charges

B10 David Major, AVP, Choice Properties REIT

Subject: Industry Input on the Implementation of Development Cost Charges

B11 Pedro Tavares, Senior Vice President, JLL Value and Risk Advisory

Subject: Industry Input on the Implementation of Development Cost Charges

B12 Ted Mildon, Vice President, Operations and Leasing, Oxford Properties Group

Subject: Industry Input on the Implementation of Development Cost Charges

B13 Dr. Mike P. Moffatt, Founding Director, Smart Prosperity Institute
 Subject: Industry Input on the Implementation of Development Cost Charges

B14 Todd Yuen, President, Beedie
 Subject: Industry Input on the Implementation of Development Cost Charges

B15 Rhiannon Mabberley, Director, Development, Westbank
 Subject: Industry Input on the Implementation of Development Cost Charges

B16 Nick Belmar, Senior Vice President, Sales ONNI
 Subject: Industry Input on the Implementation of Development Cost Charges

Metro Vancouver Housing

E1.1 Award of the Construction Contract Component of RFP 22-167 for Construction Management for Services and Construction (At-Risk) for The Steller Affordable Housing and Childcare Development **APPROVED**

The Steller Affordable Housing and Childcare project is a 122-unit affordable rental development with an integrated commercial childcare facility, located in Burnaby.

This project uses a CCDC-5B contract type that involves hiring a Construction Manager At-Risk (CMAR) early on in the process. The RFP No. 22-167 for Pre-Construction and Construction Management At-Risk (CMAR) services was awarded to Kinetic Construction Ltd. (Kinetic). Kinetic’s proposal ranked highest overall and demonstrated best value overall for Metro Vancouver. Kinetic supported the project pre-construction, and then sought pricing from qualified subcontractors which was reviewed with MVH. Now approaching the construction stage, Metro Vancouver Housing staff sought to award the construction contract component of RFP No. 22-167 to Kinetic for a stipulated price of up to \$69,781,556.

Following a value engineering process with the CMAR, MVH is able to deliver the total project for \$90.7M, 3.4% (\$3.2M) less than the Board approved budget of \$93.9M which was based on a Class C cost estimate. Additionally, given a more favourable funding context with additional grants and lower interest rates, MVH is able to reduce its equity input from the MVH Development Fund by \$10M from the previous estimate. This will allow MVH to further leverage its resources to support more affordable housing projects across the region.

The Board approved the award of contract.

G1.1 MVHC 2025 Budget and 2025 – 2029 Financial Plan

APPROVED

The 2025 Budget and the 2025 - 2029 Metro Vancouver Financial Plan were prepared following direction from the Financial Plan Task Force and from the Board at the Board Budget Workshops in the Spring and on October 16, 2024. The 2025 Budget came under the household impact targets that were recommended by the Financial Plan Task Force and endorsed by the Board, which has resulted in an overall consolidated household impact for 2025 of 9.9%, down from the 11.0% projected for 2025 in the prior financial planning cycle.

For Metro Vancouver Housing, the 2025 operating budget is \$60.7 million with a capital cash flow of \$186.2 million.

In addition, a request was brought forward to authorize the application of 2025 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 2025 Annual Budget, endorsed the 2025-2029 Financial Plan, and approved the 2025 Reserve Applications.

Greater Vancouver Water District

E1.1 Drinking Water Management Plan Update and Report on Phase 1 Engagement

RECEIVED

Metro Vancouver is updating the *Drinking Water Management Plan (DWMP)*, the overarching guiding document for Metro Vancouver’s water utility, establishing priorities and setting the strategic direction for drinking water initiatives over the next 10 years. Engagement on Phase 1, establishing draft guiding principles and goals, concluded in July 2024. Local First Nations, member jurisdictions, members of the public, and interest holders were invited to provide feedback.

Key themes that emerged during engagement with First Nations include: reconciliation, conservation, environmental resilience, and water quality. Key themes from interest holders and the public include managing water for future generations, conservation, planning and futureproofing infrastructure, collaboration, environment, water quality, and water security.

Phase 2, developing the plan’s strategies and actions, is underway including ongoing engagement with the Regional Engineers Advisory Committee Water Sub-committee, and an internal working group. Planning for engagement with local First Nations on Phase 2 is also underway. Public engagement will follow in 2025.

The Board received the report for information.

E1.2 Award of RFP 24-006A Component 1 – Program Management Services for the Coquitlam Lake Water Supply Project (CLWSP) and Consulting Engineering Services for the Treatment Pilot Testing Program **APPROVED**

Jacobs Consultancy Canada Inc.’s proposal ranked highest overall, provided the lowest cost, had the highest technical score, and demonstrated best value overall for Metro Vancouver.

Metro Vancouver requires Program Management and Consulting Engineering Services to deliver the next increment of regional water supply through the Coquitlam Lake Water Supply Project, which includes a new intake, tunnel and filtration treatment plant. The project will enable the doubling of capacity from the Coquitlam source, which will address growing regional water demand to the later part of the century, and also prepare for the anticipated impacts of climate change. The consultant will be integrated with the Metro Vancouver team to provide industry expertise to develop and execute work plans required to successfully deliver this critical infrastructure.

RFP 24-006A was issued on April 5, 2024 to the two prequalified respondents of RFQ No. 23-164 – Coquitlam Lake Water Supply Projects – Program Management Services. RFP 24-006A was executed in accordance with the terms and conditions of Metro Vancouver’s Procurement Policy. The RFP 24-006A evaluation team considered the proposals received, and on that basis recommended that the GVWD Board award RFP 24-006A Component 1 – Program Management Services for the CLWSP and Consulting Engineering Services for the Treatment Pilot Testing Program to Jacobs Consultancy Canada Inc.

The Board approved the award of contract.

E1.3 Award of RFP 24-006B Component 2 – Program Management and Consulting Engineering Services for Coquitlam Main No. 4 Project **APPROVED**

CIMA Canada Inc.’s proposal ranked highest overall, provided the lowest cost, did not have the highest technical score, and demonstrated best value overall for Metro Vancouver.

Metro Vancouver requires Program Management and Consulting Engineering Services to deliver the Coquitlam Main No. 4 Project, a critical upgrade of Metro Vancouver’s Coquitlam water transmission system. The project is being built in four sections with some sections being constructed concurrently. Additional resources are required to manage and coordinate the four sections to ensure efficient and timely completion of this critical regional water main.

RFP 24-006B was issued on April 5, 2024 to the two prequalified respondents of RFQ No. 23-64 – Coquitlam Lake Water Supply Projects – Program Management Services. RFP 24-006B was executed in accordance with the terms and conditions of Metro Vancouver’s Procurement Policy. The RFP 24-006B evaluation team considered the proposals received, and on that basis recommended that the GVWD Board award RFP 24-006B Component 2 – Program Management and Consulting Engineering Services for Coquitlam Main No. 4 Project to CIMA Canada Inc.

The Board approved the award of contract.

E2.1 Jericho Reservoir Phase 2 – Dissolution of Water Supply Agreements

APPROVED

Prior to the adoption of the *Greater Vancouver Water District Development Cost Charge Bylaw No 260, 2023*, there were separate agreements between the Greater Vancouver Water District (GVWD), Township of Langley, and City of Surrey for the pre-payment of the Jericho Reservoir Phase 2, a future growth project, planned to be paid for upfront.

At the April 17, 2024 Special Joint Board Meeting, staff were directed to bring a report to the Finance Committee on the dissolution of these agreements, now that the funds can be captured via growth/developer contributions through DCCs. Upon approval to dissolve the agreements, funds received in 2023 for Phase 2 of the Jericho Reservoir project will be refunded (\$4,091,573 to the Langley Township and \$2,081,591 to the City of Surrey). In addition, annual amounts for 2024 and 2025 of \$4,091,573 from the Township of Langley and \$2,081,591 from the City of Surrey will no longer be collected. The dissolution of these agreements will have no impact on the 2025 water rates or household impacts as this project will be funded through the Water DCCs and there is no plan to commence this project in the plan until a future date.

The Board approved the dissolution of the Water Supply Agreements.

G1.1 GVWD 2025 Budget and 2025 - 2029 Financial Plan

APPROVED

The 2025 Budget and the 2025 - 2029 Metro Vancouver Financial Plan were prepared following direction from the Financial Plan Task Force and from the Board at the Board Budget Workshops in the Spring and on October 16, 2024. The 2025 Budget came under the household impact targets that were recommended by the Financial Plan Task Force and endorsed by the Board, which resulted in an overall consolidated household impact for 2025 of 9.9%, down from the 11.0% projected for 2025 in the prior financial planning cycle.

For Water Services, the 2025 operating budget is \$408.9 million with a capital cash flow of \$484.5 million.

In addition, a request was brought forward to authorize the application of 2025 reserve funds, which requires the approval of the GVWD Board pursuant to the Board’s *Operating, Discretionary, and Statutory Reserves Policy*.

The Board approved the 2025 Annual budget, endorsed the 2025-2029 Financial Plan, approved the 2025 Reserve Applications, and set the Water Rate for 2025.

Greater Vancouver Sewerage and Drainage District

E1.1 Award of RFP No. 23-404 for Supply and Delivery of Standby Diesel Generators for Iona Island Wastewater Treatment Plant Projects APPROVED

The proposal from Finning (Canada), a division of Finning International Inc. (Finning), ranked highest overall, had the highest technical score and demonstrated best value overall for Metro Vancouver. The Standby Diesel Generators (SDGs) are critical to ensure resiliency and safe operation of the existing plant while staff evaluate a prolonged use of the plant as directed by the GVS&DD Board in July 2024. Securing this contract with Finning allows Metro Vancouver to install the SDGs in 2026, before construction of the plant rehabilitation scope required to extend the plant’s lifespan commences.

GVS&DD issued a Request for Expressions of Interest and Qualifications (RFEOI) 23-331 in September 2023. Eight responses were received and five proponents were invited to participate in Request for Proposal (RFP) No. 23-404. RFP No. 23-404 was issued on December 13, 2023. The procurement process was executed in accordance with the terms and conditions of Metro Vancouver’s Procurement Policy. The RFP No. 23-404 evaluation team considered the proposals received, and on that basis recommended that the GVS&DD Board award RFP No. 23-404 to Finning.

The Board approved the award of contract.

E1.2 Annacis Island Wastewater Treatment Plant Digester No. 5 – Stage Gate 0 Approval APPROVED

To accommodate population growth, the Annacis Island Wastewater Treatment Plant is undergoing expansion works to increase treatment capacity to serve 1.5 million people. As part of the expansion works, a new Digester No. 5 is proposed to be constructed, to ensure sufficient regional digester capacity and redundancy to accommodate population growth.

The Long Range Capital Plan identified a total budget of \$456 million for design and construction of the Digester No. 5 project, which will be reviewed further in the Definition Stage. Staff recommended that the GVS&DD Board approve advancing to the Definition Stage (Stage Gate 0) to allow the project definition work to commence for the Annacis Island Wastewater Treatment Plant Digester No. 5.

The Board approved advancing the Annacis Island Wastewater Treatment Plant Digester No. 5 to the Definition Stage.

G1.1 GVS&DD Tipping Fee and Solid Waste Disposal Regulation Amendment Bylaw No. 383, 2024 - Amends Bylaw 379, 2024 **ADOPTED**

The *Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 379, 2024* (Tipping Fee Bylaw) sets rates and requirements at Metro Vancouver solid waste facilities.

This report proposed an increase to the 2024 garbage tipping fees of \$7 per tonne, or between a 4.2% and 5.8% increase depending on the load weight, and the generator levy by \$3 per tonne. The proposed 2025 garbage tipping fees increase of \$7 per tonne is equal to the projected tipping fee increase in the previous five-year financial plan. Other changes and proposed revisions are as described in the report.

The Board approved the tipping fees and adopted *Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 379, 2024*.

G2.1 2025 - 2029 Financial Plan – Liquid Waste Services **ADOPTED**

The 2025-2029 Metro Vancouver Financial Plan was prepared following direction from the Financial Plan Task Force and from the Board at the Board Budget Workshops. The 2025 Budget came under the household impact targets that were recommended by the Financial Plan Task Force and endorsed by the Board. The overall consolidated household impact for 2025 is 9.9%, down from the 11.0% projected for 2025 in the prior financial planning cycle.

In 2025, the operating budget for Liquid Waste Services is proposed to increase by \$194.0 million. \$121.2 million is related to the Board approved North Shore Wastewater Treatment Plant (NSWWTP) budget amendment on March 2024. The remaining proposed increase is \$72.8 million for a total of \$681.9 million.

The report also included a cost apportionment bylaw amendment as well as an establishment of reserve funds for the NSWWTP Program budget to reflect the direction received by the Board at the Board Budget Workshop on May 31, 2024, which reduces borrowing over the five years, and results in an estimated \$60 million savings in debt servicing.

The Board adopted *Greater Vancouver Sewerage and Drainage District Cost Apportionment Amendment Bylaw No. 384, 2024* and *Greater Vancouver Sewerage and Drainage District North Shore Wastewater Treatment Plant Reserve Funds Bylaw No. 385, 2024*.

G3.1 GVS&DD 2025 Budget and 2025 - 2029 Financial Plan

APPROVED

The 2025 Budget and the 2025 - 2029 Metro Vancouver Financial Plan was prepared following direction from the Financial Plan Task Force and from the Board at the Board Budget Workshops in the Spring and on October 16, 2024. The 2025 Budget came under the household impact targets that were recommended by the Financial Plan Task Force and endorsed by the Board, which resulted in an overall consolidated household impact for 2025 of 9.9%, down from the 11.0% projected for 2025 in the prior financial planning cycle.

For Liquid Waste Services, the 2025 operating budget is \$681.9 million with a capital cash flow of \$1.0 billion. For Solid Waste Services, the 2025 operating budget is \$160.0 million with a capital cash flow of \$42.7 million.

In addition, a request was brought forward to authorize the application of 2025 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 2025 Annual Budget, endorsed the 2025-2029 Financial Plan, and approved the 2025 Reserve Applications.

I 1 Committee Information Items and Delegation Summaries

The Board received information items from standing committees.

Zero Waste Committee – October 3, 2024

Information Items:

E4 2024 Single-Use Item Reduction "What’s Your Superhabit?" Campaign Results

The 2024 “What’s Your Superhabit?” campaign ran from June 3 to July 28, 2024. The objective was to reduce the use and disposal of single-use items among Metro Vancouver residents, particularly those aged 18-44 who are more likely to have received a single-use item. A regional paid media buy was complemented by a social media strategy to create and amplify moments of celebration. The campaign performed strongly with 37.2 million total impressions, nearly 500,000 videos views, and over 7,500 likes, comments, and shares on social media. The 2023 full-scale waste composition study showed that single-use item disposal decreased compared to 2022.

Liquid Waste Committee – October 10, 2024

Delegation Summaries:

C1 Mike Phillipof

Subject: 2025 - 2029 Financial Plan – Liquid Waste Services