

For Metro Vancouver meetings on Friday, October 28 2022

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 Foreign Direct Investment in BC****RECEIVED**

To better understand foreign direct investment (FDI) in British Columbia, Invest Vancouver, in collaboration with the UBC Sauder School of Business, has obtained FDI data on the activities of foreign multinational enterprises in BC and Canada. This is the first time this provincial-level data is being reported.

FDI contributes to local economic activity, employment generation, and the tax base of host countries by attracting new businesses with connections in different markets. The report presents the activities of multinational enterprises, which contributed \$33.1 billion to GDP and supported 285,142 direct jobs in BC in 2019, and added \$6.9 billion to gross fixed capital formation in 2018, the most recent years for which data is available. The substantial impact of the activities of foreign multinationals on GDP, employment, and capital formation in the province of BC underscore the importance of Invest Vancouver's strategic investment function. The findings of this initiative will be used to guide the work of Invest Vancouver.

The Board received the report for information.

E1.2 Investment Attraction and Lead Generation Report**RECEIVED**

This report provides details on the engagement and outreach undertaken by the Invest Vancouver strategic investment team since the last update (April 20, 2022). The report also outlines trends relating the prominence of high tech as a key sector of activity during this most recent period of reporting. The growth of the tech talent pool and international recognition of the region's quality of talent and quality of life provide core strengths and opportunity for the Metro Vancouver region. The strengths of the region are resonating strongly with tech companies and tech talent globally. It is essential to continue to promote these strengths globally to companies in a way that aligns with expansion and investment decision-making.

The Board received the report for information.

E1.3 Promotion and Marketing Update**RECEIVED**

Brand recognition continues to be a priority for Invest Vancouver in 2022. From January 1, 2022 through August 31, 2022, Invest Vancouver's posts were seen more than 104,000 times on social media. In particular, Invest Vancouver achieved major growth in the four-month period between May and August, with major social media initiatives including the launch of two industry gap analyses reports, the Motivate Vancouver event, Clean Transportation Month, and the "Discover our Region" member jurisdiction promotion campaign.

Invest Vancouver is currently developing further regional marketing assets, including videos and digital marketing assets, supported with funding from the CanExport Community Investment program. Invest Vancouver will continue to identify opportunities to promote the Metro Vancouver region using the Invest Vancouver brand and also promote the broader economic development opportunities in the region. It will collaborate with and seek advice from member jurisdictions and other key partners to refine the brand — in particular the Invest Vancouver website — as needed.

The Board received the report for information.

E2.1 Electoral Area A Geotechnical Study (Phase 2) – UBCM Grant Application **APPROVED**

Metro Vancouver is the building inspection authority for the areas of Electoral Area A outside of UBC and UEL. As part of the 2021 budget, the Board approved Phase 1 work on an Electoral Area A geotechnical study to address the need to have local-scale geohazard maps and to help provide a better understanding of potential risk, including from the effects of climate change.

With Phase 1 work completed, the proposed 2023 budget for Electoral Area A includes an action item to undertake Phase 2 work on the geotechnical study. Phase 2 entails modelling that incorporates climate change that would enable Metro Vancouver to better predict areas of future risk. It would also integrate mapping data and identified hazard risk into the development approvals process for building permits. The proposed 2023 Electoral Area A budget includes \$50,000 from Electoral Area A general reserve for Phase 2 of the geotechnical study.

The Union of BC Municipalities’ Community Emergency Preparedness Fund has grant funding available to enhance local community resilience that includes a category for foundational activities such as risk mapping, risk assessments, and planning.

The Board endorsed the grant application totaling \$50,000 for Phase 2 of the Electoral Area A geotechnical study from the Union of BC Municipalities Community Emergency Preparedness Fund.

E2.2 Fraser River Freshet Response 2022 **APPROVED**

At its October 5, 2022 meeting, the Electoral Area Committee received a verbal update regarding the response to the Fraser River freshet. The committee discussed a 2022 Union of BC Municipalities (UBCM) resolution regarding the provincial responsibility for flood protection and past correspondence regarding the Board’s opposition to the transfer of the Barnston Island Diking District, and request to the Province to assess, fund, and coordinate upgrades to Barnston Island dike infrastructure as soon as possible given the increasing risks and impacts of climate change.

The Board directed staff to follow-up on the status of the UBCM resolution regarding provincial responsibility for flood protection, as well as previous correspondence on the BC Provincial Government’s role in planning and funding flood management infrastructure on Barnston Island.

E3.1 Agricultural Ecosystem Services in Metro Vancouver – Status Update **RECEIVED**

In October 2021, Metro Vancouver retained Upland Agriculture Consultants Ltd. to complete a two-phase agricultural ecosystem services benefits study. Ecosystem services are the natural assets that benefit people and wildlife, including clean air and water and healthy soils and river systems. Phase 1 of the study supported exploratory work, including a targeted literature review, field work and mapping, while Phase 2 focused on analyzing the information collected in Phase 1 and researching the mechanisms that would support the long-term and consistent use of ecosystem services on agricultural land within the region.

Phase 1 is foundational work that identified the types and locations of ecosystems on agricultural land in the region, the overall services they provide and the benefits they offer to the farming community and the region as a whole. Understanding these values helps to support Phase 2, which will identify and prioritize policies, regulations, and financial mechanisms that could be used to expand the long-term viability of using agricultural lands for ecosystem services. Agricultural land in the region supports a wide range of uses such as greenhouses, open field crop production, and ecosystem services that all work together to support a vibrant and cohesive agricultural sector.

The Board received the report for information.

E3.2 Federally Owned Farmland in Surrey

APPROVED

At its October 7, 2022 meeting, the Regional Planning Committee considered a report regarding federally owned farmland in Surrey. Discussion ensued regarding Metro Vancouver’s ability to re-designate the property from Mixed Employment in the regional growth strategy to Agricultural in advance of any municipal process. Staff advised that the City of Surrey is able to apply for an amendment to the regional land use designation as part of their OCP re-designation process. This application would be submitted to Metro Vancouver after the municipal public hearing and subsequent bylaw readings.

The Board resolved to coordinate with the City of Surrey in supporting a re-designation for the federally owned land leased by the Heppell property as part of the OCP amendment process to preserve it for agricultural uses.

E4.1 Colony Farm Regional Park - Colony Farm Park Association Contribution Agreement

APPROVED

The 2022-2026 Metro Vancouver five-year financial plan for regional parks includes annual allocations in 2022 for six park associations active in regional parks. Funding is used to support opportunities for citizens to help preserve, protect, and enhance regional parks, while advocating for greater public connection to nature.

The Colony Farm Park Association has elected to continue with a one-year contribution agreement given uncertainties that include volunteer capacity and increasing limitations on stewardship work at the park, such as archaeology and nesting surveys. The proposed funding supports the association’s capacity to provide community benefit to Metro Vancouver’s regional parks through their volunteer programs and services.

The Board approved a contribution agreement with the Colony Farm Park Association for a one-year term in the amount of \$10,000 commencing January 1, 2023 and ending December 31, 2023.

E5.1 TransLink Application for Federal Gas Tax Funding for 2023 Fleet Replacement **APPROVED**

At its October 13, 2022 meeting, the Finance Committee considered TransLink’s request for the MVRD Board to approve \$475.84 million in funding for a) 188 conventional trolley bus replacements and b) 84 conventional renewable natural gas bus replacements.

Subsection a) of the motion was carried and the Board approved \$400.6 million in funding from the Greater Vancouver Regional Fund for the transit projects proposed by TransLink in its application for Federal Gas Tax Funding, for 188 conventional trolley bus replacements

Subsection b) of the motion was referred back to staff for additional information. The Board also carried that the MVRD Board advocate with TransLink for a more rapid conversion to a zero emission fleet.

E6.1 Metro Vancouver External Agency Activities Status Report – October 2022 **RECEIVED**

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

- Board of Trustees of the Sasamat Volunteer Fire Department
- Fraser Basin Council
- Fraser Basin Council, Lower Mainland Flood Management Strategy Leadership Committee
- Municipal Finance Authority of BC
- Western Transportation Advisory Council

E6.2 2022 Electoral Area A Director Election Results **RECEIVED**

The Board received for information a report regarding the results of the 2022 election for Electoral Area A director.

Metro Vancouver conducted the election meeting all legislative requirements while working collaboratively with election teams at the City of Vancouver and District of West Vancouver. Mail ballot opportunities were promoted as part of the election communications efforts. An election was held by voting and on October 15, 2022, Jen McCutcheon was officially declared the successful candidate for this position.

G1.1 MVRD Regional Parks Regulation Amending Bylaw No. 1358, 2022 – Amends Bylaw 1177, 2012 **APPROVED**

This report summarizes proposed amendments to the *Regional Parks Regulation Bylaw* to strengthen its regulatory aspects. The following amendments are included:

- A new definition for “commercial photography” as a new category for commercial use permits
- A new definition for “non-profit organization” to better define groups that utilize rentable facilities
- Expanding the definition for “private group” to provide increased clarity
- Revising the criteria for special event and special use permits to better reflect current practice
- A provision for fee exemptions for special event fees for primary, middle, and secondary schools
- The cancellation policy has been relaxed to make it more favourable for those booking facilities and to provide better customer service

The Board gave first, second, and third readings to *Metro Vancouver Regional District Regional Parks Regulation Amending Bylaw No. 1358, 2022*; then passed and finally adopted said bylaw.

G2.1 MVRD Temporary Borrowing Bylaw No. 1356, 2022 **APPROVED**

An opportunity exists to improve cash management by using temporary borrowing, which will reduce the amount of cash on hand and maximize cash invested in the long-term investment portfolio. Temporary borrowing will allow for enhanced investment decisions and optimize investment returns by approximately \$1.8 million per year, across the organization as whole.

Metro Vancouver’s current infrastructure financing strategy revolves around Municipal Finance Authority’s (MFA) bi-annual long-term borrowing process and does not include temporary borrowing. Through the *Municipal Enabling and Validating Act*, MVRD can access temporary borrowing from MFA on behalf of the GVS&DD.

Approval of the *Temporary Borrowing Bylaw* provides the necessary authority to borrow up to \$1.42 billion, the remaining amount of the *Greater Vancouver Sewerage & Drainage District Borrowing Bylaw*. This will provide Metro Vancouver with borrowing methods equivalent to what is used in municipalities.

The MVRD Board passed and finally adopted *Metro Vancouver Regional District Temporary Borrowing Bylaw Number 1356, 2022*.

G2.2 MVRD Temporary Borrowing Bylaw No. 1357, 2022 **APPROVED**

An opportunity exists to improve cash management by using temporary borrowing, which will reduce the amount of cash on hand and maximize cash invested in the long-term investment portfolio. Temporary borrowing will allow for enhanced investment decisions and optimize investment returns by approximately \$1.8 million per year, across the organization as whole.

Metro Vancouver’s current infrastructure financing strategy revolves around Municipal Finance Authority (MFA)’s bi-annual long-term borrowing process and does not include temporary borrowing. Through the *Municipal Enabling and Validating Act*, MVRD can access temporary borrowing from MFA on behalf of the GVWD. Approval of the *Temporary Borrowing Bylaw* would provide the authority for temporary borrowing in up to \$268 million, which is the remaining amount of the *Greater Vancouver Water District Borrowing Bylaw*. This will provide Metro Vancouver with borrowing methods equivalent to what is used in municipalities.

The Board passed and finally adopted *Metro Vancouver Regional District Temporary Borrowing Bylaw Number 1357, 2022*.

G3.1 MVRD 2023 Budget and 2023 - 2027 Financial Plan and Five Year Bylaw 1359 **APPROVED**

Following the planning process outlined at the April 14 Board Budget Workshop, the MVRD 2023 Annual Budget and 2023 – 2027 Financial Plan was presented for Board 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 2023 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 2023 Annual Budget and endorsed the 2023 – 2027 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
- Invest Vancouver
- Regional Emergency Management
- Regional Employer Services
- Regional Global Positioning System
- Regional Parks
- Capital Portfolio – Regional Parks
- Regional Planning

Next, the Board approved the 2023 Annual Budget and endorse the 2023 – 2027 Financial Plan as presented for the Sasamat Fire Protection Service, and shown in the following schedules:

- Revenue and Expenditure Summary
- Sasamat Fire Protection Service

Then, the Board approved the 2023 Reserve Applications as presented.

Finally, the Board gave first, second, and third readings to the *2023 to 2027 Financial Plan Bylaw*, 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.

Indigenous Relations Committee – October 7, 2022

Information Items:

5.3 Quarterly Update Report on Reconciliation Activities

This update report provides a summary of 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. The average number of activities per quarter has been trending upwards over the course of 2022, with 20 activities per quarter. Twenty-two activities have taken place in this reporting period, including five training sessions, and 17 meetings or events intended to strengthen relationships with local First Nations. The report also highlights that over the next quarter, there is one activity planned that relates to raising staff awareness of Indian Residential Schools (i.e. September 30, National Day for Truth and Reconciliation and Orange Shirt Day), nine additional staff training sessions, and 11 other meetings or events identified to date for strengthening relationships with First Nations. Over the course of 2022, Metro Vancouver has, to the date of this report, undertaken 82 reconciliation-related activities.

Regional Parks Committee – October 12, 2022

Delegation Summaries:

3.1 Austin Chhor, Vancouver Climbers Association

Rock Climbing in Metro Vancouver Regional Parks

Climate Action Committee – October 14, 2022

Information Items:

5.3 Air Quality Advisories During the Summer of 2022

Metro Vancouver issued two air quality advisories during the summer of 2022, resulting in advisories being in effect for a total of 11 days. From July 26 to August 1, the first air quality advisory of the year was issued due to elevated levels of ground-level ozone, coinciding with a heatwave with maximum daytime temperatures exceeding 35 degrees Celsius in parts of the region. Metro Vancouver has put in place actions and policies to mitigate ground-level ozone impacts, through the regional ground-level ozone strategy, but this strategy is now being updated in light of more extreme temperatures due to climate change, and emerging sources of emissions that contribute to ozone formation. During a second advisory from September 10 to 15, high levels of fine particulate matter were primarily due to smoke from wildfires burning in BC and the US.

Significant wildfire smoke impacts in six of the last eight summers demonstrate that Metro Vancouver’s air quality program must continue to adapt to a changing climate that is expected to increase the frequency and severity of both wildfires and heatwaves.

Greater Vancouver Water District

E1.1 Award of Phase B, Construction and Commissioning Engineering Services for Coquitlam Main No. 4 – South Section APPROVED

The Board approved award of Phase B, Construction and Commissioning Services, in the amount of up to \$6,950,902 (exclusive of taxes) to the Phase A consultant, CH2M Hill Canada Limited, for the Coquitlam Main No. 4 - South Section, subject to final review by the Commissioner.

E1.2 Compensation Practices Related to Metro Vancouver’s Delivery of Projects RECEIVED

Metro Vancouver currently mitigates and compensates member jurisdictions for the impact of projects taking place within their jurisdiction through various means, which are generally negotiated on an ad-hoc basis. Mitigation and compensation for member jurisdictions may take the form of changes to a design resulting in higher project costs, addition of community amenities, upgrades to member’s infrastructure, provision of resources to our members to handle increased workload resulting from our projects, as well as payment of fees for various permits, lost revenue, letters of credit, and other charges.

Metro Vancouver is currently reviewing practices underway with a goal to create a predictable, consistent, and equitable approach to mitigating and compensating member jurisdictions for the impacts to their community during construction of region-serving infrastructure. Staff intend to bring back future reports that will recommend guiding principles and approaches to different forms of compensation.

The Board received the report for information.

G1.1 Development Cost Charge Review Process and Rate Bylaw APPROVED

Engagement on a proposed development cost charge (DCC) for the Greater Vancouver Water District took place in spring and summer 2022 with the development industry, member jurisdictions, First Nations, and the public, in which feedback and comments were received and addressed. One hundred and five people from industry and member jurisdictions participated in engagement sessions. Key feedback received throughout the engagement activities was the need for a phased approach, early and often engagement, as well as some member jurisdictions requested the inclusion of interest costs in the determination of the DCC rates. In response, Metro Vancouver is proposing to maintain the 50-per-cent assist factor and the inclusion of interest costs associated with the financing of growth capital in the DCC rates. In addition, Metro Vancouver is committed to a proactive engagement process for any future DCC updates.

Once the bylaw is approved by the Inspector of Municipalities, staff will bring back the bylaw for final adoption by the GVWD Board.

The Board approved the implementation of DCC rates and a DCC waiver or reduction for not-for-profit rental housing, as presented, and endorsed the inclusion of interest costs directly related to those activities that are approved by the Inspector of Municipalities in the development cost charge program.

Furthermore the Board gave first, second, and third readings to the *GVWD Development Cost Charge Bylaw No. 257, 2022*, *GVWD Development Cost Charge Waiver or Reduction for Not-for-Profit Rental Housing Bylaw No. 256, 2022* and directed staff to forward *DCC Bylaw* to the Inspector of Municipalities for approval.

G2.1 GVWD Temporary Borrowing Bylaw No. 258, 2022, Adoption

APPROVED

At its July 29, 2022 meeting, the Board resolved to give three readings to *GVWD Temporary Borrowing Bylaw No. 258, 2022* and to forward it to the Inspector of Municipalities for statutory approval. The bylaw will provide authority for GVWD for temporary borrowing through the MVRD and the Municipal Finance Authority, for an amount, or amounts in aggregate, not exceeding \$268 million dollars, the remaining amount of the *Greater Vancouver Water District Borrowing Bylaw No. 248, 2015*, and the maximum borrowing authorized.

Temporary borrowing provides an opportunity to improve cash management and provides Metro Vancouver with borrowing methods equivalent to what is used in municipalities. Statutory approval of the bylaw was given on October 17, 2022. Final adoption by the Board is the last approval step in the bylaw process.

The Board passed and adopted the *GVWD Temporary Borrowing Bylaw No. 258, 2022*.

G3.1 GVWD 2023 Budget and 2023 – 2027 Financial Plan

APPROVED

Following the planning process outlined at the April 14 Board Budget Planning Workshop and per the direction received at the October 19 Board Budget Workshop, the *GVWD 2023 Annual Budget and 2023 – 2027 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.

The water rate increase to the peak season is expected to pay dividends over the next few years by supporting the transition to a stronger culture of water conservation regionally (especially during summer months).

The Board approved the 2023 Annual Budget and endorsed the 2023–2027 Financial Plan as presented, in the following schedules:

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

The Board also approved the 2023 reserve applications and set the water rate for 2023 at \$1.0927 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 information items and delegation summaries from standing committees.

Water Committee – October 6, 2022

Information Items:

5.4 2022 Update on Water Sustainability Innovation Fund Projects

This report provides an update on 10 projects that were approved for funding in 2018 through to 2021 under the Water Sustainability Innovation Fund. Descriptions of the 10 projects are included in the attachment. The projects range from assessment of emerging contaminants of concern, microplastics, and disinfection by-products; to monitoring and information management; to greywater reuse; to earthquake early warning systems.

5.5 Summer 2022 Water Supply Performance

The water supply system performed well during the high-demand period of 2022. The spring and the early part of the summer were cooler and wetter than normal, allowing for the snowpack to last later into the summer. This set the stage for the availability of sufficient source water storage to meet regional demands through to the end of the summer, despite a warm and dry August.

The updated *Drinking Water Conservation Plan*, which was approved by the GVWD Board in October 2021 and published in November for implementation in 2022, started on May 1 for Stage 1. Metro Vancouver and member jurisdictions must continue to focus on conservation initiatives, as any sustained decrease in per-capita consumption will positively impact both system planning and operation.

5.6 2022 Lawn Watering Communications, We Love Water Campaign, and Water Wagon Results

Metro Vancouver undertakes several communications initiatives annually to ensure water resources are used efficiently throughout the region. Key initiatives in 2022 included:

- Communication of the updated region-wide lawn watering regulations per the updated Drinking Water Conservation Plan
- Promotion of water conservation through our annual regional We Love Water communications campaign
- Relaunch of the Water Wagon program post-COVID-19

The promotional strategy for these initiatives included broad reach through a mix of television, radio, print, and outdoor advertising, as well as targeted and weather-triggered digital tactics, direct mail to residents and stakeholders, and social media posts. In total, broadcast and digital promotions delivered over 46.5 million impressions, with an additional 69 million impressions from earned media, with an ad equivalent value of \$610,540. The Water Wagon program resulted in 55,525 water bottle refills and 3,830 engagements with residents about water conservation and quality.

5.8 GVWD Capital Program Expenditure Update to August 31, 2022

The capital expenditure reporting process as approved by the Board provides for status reports on capital expenditures three times per year. This report includes both the overall capital program for the water utility with a multi-year view of capital projects and the actual capital spending for the 2022 fiscal year to August 31, 2022 in comparison to the prorated annual capital cash flow. In 2022, the annual capital expenditures for GVWD are \$200.3 million to date compared to a prorated annual capital cash flow of \$314.2 million. Forecasted expenditures for the current water utility capital program remain within the approved budgets through to completion.

Greater Vancouver Sewage and Drainage District

E1.1 Award of a Contract Resulting from RFP No. 21-425: Ground Improvements and Preload Engineering Services for the Iona Island Wastewater Treatment Plant Upgrades Program **APPROVED**

The Board approved award of a contract in the amount of up to \$9,285,048 (exclusive of taxes) to Golder Associates Ltd., resulting from Request for Proposal No. 21-425: Ground Improvements and Preload Engineering Services for the Iona Island Wastewater Treatment Plant Upgrades Program, subject to final review by the Commissioner.

E1.2 Award of Phase 1 Resulting from RFP No. 22-103: Program Management and Technical Services for Northwest Langley Wastewater Treatment Plant Expansion Program **APPROVED**

The Board approved the award of a contract for an amount of up to \$16,886,338 (exclusive of taxes) to Carollo Engineers Inc. for Phase 1, resulting from Request for Proposal No. 22-103 Northwest Langley Wastewater Treatment Plant Expansion Program – Program Management and Technical Services, subject to final review by the Commissioner.

E1.3 Amendment to Contract No. PC18-1232 – Archaeological Services for Northwest Langley Wastewater Treatment Plant Phase 2 Ground Improvements **APPROVED**

The Board approved a contract amendment in the amount of up to \$5,900,996.82 (exclusive of taxes) to Katzie Development Limited Partnership to procure archaeological services to support the heritage

inspection and investigation work on the Phase 2 portion of the Northwest Langley Wastewater Treatment Plant Expansion Project site, subject to final review by the Commissioner.

E1.4 Amendment to Contract No. PC19-1709: Northwest Langley Wastewater Treatment Plant Ground Improvements and Preload Project **APPROVED**

The Board approved a contract amendment in the amount of up to \$10,238,205.25 (exclusive of taxes) for Phase A to Pomerleau Inc., to continue excavation work required under the heritage inspection permit, subject to final review by the Commissioner.

E1.5 Award of a Contract Resulting from Request for Proposal No. 21-405: Construction of South Surrey Interceptor No. 2, Johnston Road Section Phase 3 – Open Cut Segments **APPROVED**

The Board approved award of a contract in the amount of \$9,452,661 (exclusive of taxes) to NorLand Limited, resulting from Request for Proposal No. 21-405: Construction of South Surrey Interceptor No. 2, Johnston Road Section Phase 3 – Open Cut Segments, subject to final review by the Commissioner.

E1.6 Award of a Contract Resulting from Request for Proposal No. 22-007: Construction of Gilbert Trunk Sewer No.2 Gilbert Road Central Section **APPROVED**

The Board approved award of a contract in the amount of \$44,333,000 (exclusive of taxes) to BD Hall Constructors Corporation, resulting from *Request for Proposal No. 22-007: Construction of Gilbert Trunk Sewer No.2 Gilbert Road Central Section*, subject to final review by the Commissioner.

E1.7 Award of a Contract Resulting from Invitation to Tender No. 22-256: Construction Services - Upgrades of Two Gleneagles Pump Stations - Gallagher and Kensington **APPROVED**

The Board approved award of a contract in the amount of up to \$13,967,754.75 (exclusive of taxes) to Industra Construction Corp., resulting from Invitation to Tender No. 22-256: Construction Services – Upgrades of Two Gleneagles Pump Stations – Gallagher and Kensington, subject to final review by the Commissioner.

E1.8 Compensation Practices Related to Metro Vancouver’s Delivery of Projects **RECEIVED**

Metro Vancouver currently mitigates and compensates member jurisdictions for the impact of projects taking place within their jurisdiction through various means, which are generally negotiated on an ad-hoc basis. Mitigation and compensation for member jurisdictions may take the form of changes to a design resulting in higher project costs, addition of community amenities, upgrades to member’s infrastructure, provision of resources to our members to handle increased workload resulting from our projects, as well as payment of fees for various permits, lost revenue, letters of credit, and other charges.

Metro Vancouver is currently reviewing practices underway with a goal to create a predictable, consistent, and equitable approach to mitigating and compensating member jurisdictions for the impacts to their community during construction of region-serving infrastructure. Staff intend to bring back future reports that will recommend guiding principles and approaches to different forms of compensation.

The Board received the report for information.

E2.1 Award of a Contract Resulting from Request for Proposal (RFP) No. 22-066: Professional Engineering Services for the Waste-to-Energy Facility District Energy System Project **APPROVED**

The Board approved award of a contract in the amount of up to \$4,999,500 (exclusive of taxes) to Kerr Wood Leidal Associates Ltd., resulting from Request for Proposal No. 22-066: Professional Engineering Services for the Waste-to-Energy Facility District Energy System Project, subject to final review by the Commissioner.

G1.1 Greater Vancouver Sewerage and Drainage District Trucked Liquid Waste Amending Bylaw No. 360, 2022 **APPROVED**

The *GVS&DD District Trucked Liquid Waste Amending Bylaw No. 360, 2022* contains amendments to streamline processes for evaluating requests to discharge out-of-region trucked liquid waste by delegating authority to Metro Vancouver staff on behalf of the GVS&DD Board. This includes new fees for out-of-region trucked liquid waste to recover additional costs incurred and to diminish financial incentives for out-of-region trucked liquid waste to be brought to Metro Vancouver facilities.

The Board gave first, second, and third readings to *GVS&DD Trucked Liquid Waste Amending Bylaw No. 360, 2022*; then passed and finally adopted said bylaw.

G1.2 Greater Vancouver Sewerage and Drainage District Sewerage and Drainage Areas Boundaries Amending Bylaw No. 359, 2022 – Fraser Sewerage Area – City of Delta **APPROVED**

Metro Vancouver received an application from the City of Delta requesting to amend the Fraser Sewerage Area (FSA) to include the footprint of a proposed new clubhouse at the Sunshine Woods Golf Centre located at 10556 64 Avenue, Delta. The golf centre’s existing clubhouse is already within the FSA, but the larger footprint of the new clubhouse requires an amendment. At its September 23, 2022 meeting, the MVRD Board resolved the extension of GVS&DD sewerage services to the new clubhouse is consistent with the provisions of *Metro 2040*. A Liquid Waste Services technical review indicated no material financial impact on the FSA and negligible additional impact to the regional sewerage system.

The Board gave first, second, and third readings to the *GVS&DD Sewerage and Drainage Areas Boundaries Amending Bylaw No. 359, 2022*, then passed, and finally adopted said bylaw.

E2.1 GVS&DD Tipping Fee and Solid Waste Disposal Regulation Amendment Bylaw No. 361, 2022 **APPROVED**

The Board approved the following amendments to the Tipping Fee Bylaw effective January 1, 2023:

- I. Increase garbage tipping fees by \$6 per tonne to:
 - a) Municipal garbage \$127
 - b) Up to 0.99 tonne \$161
 - c) One to 7.99 tonnes \$139
 - d) Eight tonnes and over \$113

- II. Increase construction and demolition processing residual waste by \$20 per tonne to \$150 per tonne

- III. Increase the generator levy by \$5 per tonne to \$59 per tonne

- IV. Increase the following rates by approximately five per cent:
 - i. special handle waste to \$268 per tonne
 - ii. source-separated organic waste, green waste, and clean wood to \$107 per tonne
 - iii. surcharge for loads containing banned materials to \$69 per load

- V. Increase municipal organics by \$2 per tonne to \$110 per tonne

- VI. Discontinue the surcharge of \$4 per tonne for garbage loads originating from Maple Ridge

- VII. Definition changes to municipal garbage, municipal organics, recyclable paper, and source-separated organic waste

The Board then gave first, second, and third readings to *GVS&DD Tipping Fee and Solid Waste Disposal Regulation Amendment Bylaw No. 361, 2022*, and passed and finally adopted said bylaw.

G3.1 GVS&DD Temporary Borrowing Bylaw No. 358, 2022, Adoption **APPROVED**

At its July 29, 2022 meeting, the Board resolved to give three readings to *GVS&DD Temporary Borrowing Bylaw No. 358, 2022* and to forward the bylaw to the Inspector of Municipalities for statutory approval. The bylaw will provide authority for GVS&DD for temporary borrowing through the MVRD and the Municipal Finance Authority, for an amount, or amounts in aggregate, not exceeding \$1.42 billion dollars, the remaining amount of the *GVS&DD Borrowing Bylaw No. 321, 2018*.

Temporary borrowing provides an opportunity to improve cash management and provides Metro Vancouver with borrowing methods equivalent to what is used in municipalities. Statutory approval of the Bylaw was given on October 17, 2022.

That Board passed and adopted the *GVS&DD Temporary Borrowing Bylaw No. 358, 2022*.

G4.1 GVS&DD 2023 Budget and 2023 – 2027 Financial Plan

APPROVED

Following the planning process outlined at the April 14 Board Budget Planning Workshop and per the direction received at the October 19 Board Budget Workshop, the GVS&DD 2023 Annual Budget and 2023 – 2027 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.

The Board approved the 2023 Annual Budget and endorse the 2023 – 2027 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

Furthermore, the Board approved the 2023 reserve applications as presented.

I 1 Committee Information Items and Delegation Summaries

RECEIVED

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

Zero Waste Committee – October 14, 2022

Information Items:

5.5 Solid Waste Services Capital Program Expenditure Update to August 31, 2022

The capital expenditure reporting process as approved by the Board provides for regular status reports on capital expenditures. This is the first report for 2022 which includes both the overall capital program for Solid Waste Services with a multi-year view of capital projects and the actual capital spending for the 2022 fiscal year to August 31, 2022 in comparison to the prorated annual capital cash flow. In 2022, the annual capital expenditures for Solid Waste Services are \$9.1 million to date compared to a prorated annual capital cash flow of \$33.9 million. Year-end expenditures are expected to be closer to budget because a property purchase for a recycling depot at the North Surrey Recycling and Waste Centre is expected to occur in late 2022.

5.6 2022 Single-Use Item Reduction "What's Your Superhabit?" Campaign Results

The 2022 "What's Your Superhabit?" campaign ran from May 23 to August 7. The objective was to reduce the use and disposal of single-use items among Metro Vancouver residents, particularly those aged 18 to 44 who are more likely to have received a single-use item in the past day. The campaign aimed to create genuine moments of celebration through an outreach and social media strategy. The campaign performed strongly with nearly 34 million total impressions, over two million reach, over 12,000 webpage visits, and over 24,000 likes, comments, and shares on social media.

A post-campaign survey indicated that 31 per cent of residents reported having seen or heard the campaign and 69 per cent of that group agree that they have reduced their use of single-use items as a result of the ads. The campaign will run again in mid-2023.

Metro Vancouver Housing Corporation

E1.1 CMHC Contribution Agreement – Kelly Court Rehabilitation Project

APPROVED

The Board authorized the execution and delivery of the contribution agreement as required by the Canada Mortgage and Housing Corporation for the purposes of receiving funding contribution of up to \$1,321,824 to support the Kelly Court Rehabilitation Project located at 2929 Nootka Street in Vancouver.

G1.1 MVHC 2023 Budget and 2023 – 2027 Financial Plan

APPROVED

Following the planning process outlined at the April 14 Board Budget Planning Workshop and per the direction received at the October 19th Board Budget Workshop, the MVHC 2023 Annual Budget and 2023 – 2027 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.

The Board approved the *2023 Annual Budget* and endorsed the 2023 – 2027 Financial Plan, as presented in the following schedules:

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

The Board also approved the 2023 reserve applications as presented.