

**For Metro Vancouver meetings on Friday, July 31, 2020**

*Please note these are not the official minutes. Board in Brief is an informal summary. Material relating to any of the following items is available on request from Metro Vancouver. For more information, please contact:*

[Greg.Valou@metrovancover.org](mailto:Greg.Valou@metrovancover.org).

**Metro Vancouver Regional District****E 1.1 Derby Reach Brae Island Parks Association Contribution Agreement****APPROVED**

The 2020-2024 Metro Vancouver Regional Parks 5-year financial plan includes annual allocations in 2021 for seven park associations active in regional parks. Funding will be used to support opportunities for citizens to help preserve, protect and enhance regional parks, while advocating for greater public connection to nature.

The Board approved the Contribution Agreement between MVRD and the Derby Reach Brae Island Parks Association for a three-year term in the amount of \$45,000 (\$15,000 in 2021, \$15,000 in 2022 and \$15,000 in 2023), commencing January 1, 2021 and ending December 31, 2023. This will support the Association's capacity to provide community benefit to Metro Vancouver Regional Parks through their many volunteer programs and services.

**E 1.2 Boundary Bay Park Association Contribution Agreement****APPROVED**

The 2020-2024 Metro Vancouver Regional Parks 5-year financial plan includes annual allocations in 2021 for seven park associations active in regional parks. Funding will be used to support opportunities for citizens to help preserve, protect and enhance regional parks, while advocating for greater public connection to nature.

The Board approved the Contribution Agreement between MVRD and the Boundary Bay Park Association for a one-year term in the amount of \$7,000, commencing January 1, 2021 and ending December 31, 2021. This contribution agreement supports the Association's capacity to provide community benefit to Metro Vancouver Regional Parks through their many volunteer programs and services.

**E 1.3 Burnaby Lake Park Association Contribution Agreement****APPROVED**

The 2020-2024 Metro Vancouver Regional Parks 5-year financial plan includes annual allocations in 2021 for seven park associations active in regional parks. Funding will be used to support opportunities for citizens to help preserve, protect and enhance regional parks, while advocating for greater public connection to nature.

The Board approved the Contribution Agreement between MVRD and the Burnaby Lake Park Association for a three-year term in the aggregate amount of \$43,000 (\$13,000 in 2021, \$15,000 in 2022 and \$15,000 in 2023) commencing January 1, 2021 and ending December 31, 2023. This contribution agreement supports the Association's capacity to provide community benefit to Metro Vancouver Regional Parks through their many volunteer programs and services.

**E 1.4 Colony Farm Park Association Contribution Agreement****APPROVED**

The 2020-2024 Metro Vancouver Regional Parks 5-year financial plan includes annual allocations in 2021 for seven park associations active in regional parks. Funding will be used to support opportunities for citizens to help preserve, protect and enhance regional parks, while advocating for greater public connection to nature.

The Board approved the Contribution Agreement between MVRD and the Colony Farm Park Association for a one-year term in the amount of \$10,000, commencing January 1, 2021 and ending December 31, 2021. This contribution agreement supports the Association's capacity to provide community benefit to Metro Vancouver Regional Parks through their many volunteer programs and services.

**E 1.5 Minnekhada Park Association Contribution Agreement****APPROVED**

The 2020-2024 Metro Vancouver Regional Parks 5-year financial plan includes annual allocations in 2021 for seven park associations active in regional parks. Funding will be used to support opportunities for citizens to help preserve, protect and enhance regional parks, while advocating for greater public connection to nature.

The Board approved the Contribution Agreement between MVRD and the Minnekhada Park Association for a three-year term in the aggregate amount of \$42,000 (\$12,000 in 2021, \$15,000 in 2022 and \$15,000 in 2023), commencing January 1, 2021 and ending December 31, 2023. This contribution agreement supports the Association's capacity to provide community benefit to Metro Vancouver Regional Parks through their many volunteer programs and services.

**E 1.6 Regional Greenways 2050 - Draft Plan and Phase 2 Engagement Process****APPROVED**

Regional Greenways 2050 is the region's shared vision for a network of recreational multi-use paths for cycling and walking that connects residents to parks, protected natural areas, and communities to support regional liveability.

This report provided the MVRD Board with a draft Regional Greenways 2050 plan, a summary of the results of the phase 1 engagement events that informed the development of the draft plan, and outlined the proposed process for the second phase of engagement.

The draft Regional Greenways 2050 plan identifies current challenges and benefits, provides an updated vision for contiguous system of regional greenways, and an implementation framework that focuses on actions that can be undertaken in the next five years that will enable measurable progress toward this long term vision.

The Board endorsed the draft Regional Greenways 2050 plan and authorized staff to proceed with the public engagement process as presented.

**E 1.7 Regional Parks – State of the Assets Report for Buildings****RECEIVED**

The development of an asset management plan for Regional Parks' built assets is underway. The first step of that plan is to create an inventory and assess the condition of assets. A summary report of all built assets will be complete in late 2020.

In the interim, this report provided information on buildings, which are the largest value asset group, representing about 40% of all Regional Parks assets by value. Estimated funding of \$2.0 to \$2.8 million annually is needed for buildings. A more detailed study is now underway to identify a framework for prioritizing building expenditures, including buildings not needed to meet Regional Parks' mandate. The results of this study will be shared with Regional Parks Committee in early 2021.

The Board received the report for information.

**E 2.1 Development of a Resilient Region Strategic Framework****APPROVED**

Resilience is a core component of Metro Vancouver's work, represented by activities such as back-up power programs for assets, air quality monitoring and advisories, and water conservation programs. Staff proposed the development of a strategic framework to unify long-range planning activities currently underway across the range of Metro Vancouver's services, with consideration to financial and social factors such as affordability, equity and reconciliation, as well as physical and environmental conditions.

The final framework will support a consistent approach to integrating resilience across the organization in the longer term and will reflect the Board's goals and objectives. The articulation of cross-cutting actions will help to capture synergies across departments and support continuous improvement. An increased focus on resilience in all planning activities will help ensure that more equitable outcomes and community benefits are received from future investments.

The Board endorsed the development of a Resilient Region Strategic Framework as outlined in the report.

**E 3.1 Metro Vancouver's Achievement of Carbon Neutrality in 2019****RECEIVED**

In 2019, Metro Vancouver achieved corporate carbon neutrality, as reported to the Province under the Climate Action Revenue Incentive Program. Metro Vancouver balanced its corporate carbon footprint with projects that reduce or avoid greenhouse gas emissions, such as the restoration of Burns Bog. Metro Vancouver's corporate carbon neutrality demonstrates leadership on climate action and serves as a call for additional action that is needed to reduce region-wide emissions, towards a carbon neutral region by 2050. As part of the development of the Climate 2050 Roadmaps, Metro Vancouver is identifying actions to achieve regional carbon neutrality.

The Board received the report for information.

**E 3.2 Climate and Energy UBCM Resolutions Endorsed by Metro Vancouver Member Jurisdictions****APPROVED**

A key function of the Union of British Columbia Municipalities (UBCM) is to pass resolutions on behalf of its membership. At its convention, UBCM members will vote on 2020 resolutions. Typically, resolutions are submitted via local government associations, but due to COVID-19 the May 2020 Lower Mainland Local Government Association conference was cancelled, requiring all resolutions to pass directly through UBCM. This report summarizes climate and energy resolutions endorsed by Metro Vancouver member municipalities' councils that will be brought to the 2020 UBCM convention for voting on September 22 – 24, 2020.

The Board directed staff to forward the report to member jurisdictions in preparation for the UBCM convention and directed staff to review the UBCM resolutions put forward by member jurisdictions of the Lower Mainland Local Government Association and to highlight those resolutions that align with Metro Vancouver policies and initiatives.

**E 3.3 Engagement on Amendments to Air Quality Permit and Regulatory Fees****APPROVED**

Metro Vancouver conditionally authorizes businesses to emit air contaminants through site-specific authorizations, and sector emission regulations. Various fees are charged to recover Metro Vancouver's costs. The last significant change to air quality fees was in 2008. Since then, Metro Vancouver's efforts to promote continuous improvement have led to emission reductions and, as a result, fee revenue has decreased. At the same time, air quality regulatory costs have increased substantially as complaints, community air quality awareness, permit complexity, and the number and cost of appeals have all increased. Taxpayers have been funding the difference between air quality regulatory costs and fee revenue.

To better recover costs from emitters, promote continuous improvement, provide incentives to reduce harmful emissions, and maintain polluter-pay, user-pay, equity, and fairness principles, Metro Vancouver will undertake engagement on potential changes to air quality permit and regulatory fees.

The Board authorized staff to proceed with the engagement process as presented in the report.

**E 3.4 Consultation on Expanding the Non-Road Diesel Engine Emission Regulation****APPROVED**

Bylaw 1161 regulates older, higher emitting Tier 0 and Tier 1 non-road diesel engines in an effort to reduce diesel particulate matter that is harmful to health and the environment, including climate change.

Amendments to Bylaw 1161 would expand the scope of the bylaw to further reduce diesel particulate matter and to address harmful nitrogen oxides (NOx) produced by all tiers of non-road diesel engines. Potential amendments to Bylaw 1161 may include: an expanded scope to regulate Tier 2, 3, and 4 non-road diesel engines; requirements for engines used in backup and emergency situations; the introduction of a moderate use engine category; adjustments to economic instruments; enhanced emission verification measures; and restrictions on the use of non-road diesel engines near hospitals, seniors care facilities, and other sensitive receptors.

The Board approved the scope of the proposed amendments to GVRD Non-Road Diesel Engine Emission Regulation Bylaw No. 1161, 2012. Furthermore, the Board endorsed the engagement plan as presented and authorized staff to proceed.

## **I 1 Insurance Renewal Premium**

**RECEIVED**

Metro Vancouver renews its property insurance on July 1st each year. With changes in asset values and rate increases, the proposed annual premium for Metro Vancouver property increased to \$5.04 million, up from \$3.3 million for the year. The Procurement and Real Property Contracting Authority Board Policy currently sets \$5 million as the level for a contract requiring Board approval.

On June 30, 2020 the insurers provided an extension to accept the premium and the coverage to July 8th. Staff considered increasing deductibles in order to reduce the premium to below the threshold, however the significant increases to deductibles resulted in minimal immediate changes to the premium. Further, staff felt it was not prudent to immediately adjust the deductible without a rigorous assessment of the risk to the organization and the Metro Vancouver approach to self-insurance.

Due to timing restrictions, the contract with the premium was executed by staff on July 8th and the Performance and Audit Committee was advised of the variance to the policy on July 9th. Actions arising out of the discussion at Performance and Audit will be an in depth review of risk and self-insurance, including engagement on practices by member municipalities, to minimize the impact on the 2021 budget, and reviewing the approval limits set out in the Procurement and Real Property Contracting Authority Board Policy.

The Board received the report for information.

## **I 2 Committee Information Items and Delegation Summaries**

**RECEIVED**

The Board received information items from Standing Committees.

### **Performance and Audit Committee: July 9, 2020**

Information Items:

#### **5.1 Corporate Policy Review – Environmental, Social and Governance (ESG) and Socially Responsible Investment (SRI) Principles**

Environmental, Social and Governance and Socially Responsible Investment principles have become more prominent in recent years, particularly with publicly funded organizations. Metro Vancouver is undertaking a review of its Corporate Investment Policy and Procedures in the context of the evolving investment landscape. This review will determine if and how the organization should respond in order to stay current with our investment approach and philosophy, and to ensure we meet the social and investment expectations of our member municipalities and the region we serve. Embedded in the proposed process is a mid-review update, which will include a presentation on the subject by the Municipal Finance Authority.

## **5.2 Investment Position and Returns – April 1 to May 31, 2020**

The estimated annualized return for Metro Vancouver's investment portfolio as at May 31, 2020 was 1.96% for Short-Term, 2.45% for Long-Term and 2.57% for the Cultural Reserve Fund. Investment performance has met Policy expectations for the current period and exceeded all its benchmarks.

As the previous report included results and balance information up to March 31, 2020, the current report covers a shorter period of April and May. Going forward, the interest rates are expected to remain low for the foreseeable future. Metro Vancouver's overall rate of return will continue to be pressed lower as a significant portion of the portfolio will be placed in short-term products and held in cash for liquidity.

## **5.3 Interim Financial Performance Report – April 2020**

The projected overall operational results for 2020 for Metro Vancouver's functions is close to \$9.9 million on an approved budget of \$890.1 million (or slightly more than 1.1% of the approved budget). Historically, Metro Vancouver has observed a surplus of 3% to 5% per annum. For the 2020 year, alongside the ratepayers and the residents and businesses of the Region, Metro Vancouver is facing extraordinary circumstances and financial pressures as a result of the COVID-19 pandemic event. As the year progresses and financial impacts to Metro Vancouver are monitored, work plans will be adjusted as required to adapt to the changing circumstances along with any substantial financial pressures that may arise to minimize financial impacts to final results while also examining all opportunities for mitigation while maintaining service levels.

## **5.4 Capital Program Expenditure Update as at April 30, 2020**

This is the first report for the 2020 fiscal year and covers the first four months ending April 30, 2020. For the first four months of 2020, Metro Vancouver's Capital expenditures were approximately 48.1% of prorated budget. This translates into a favorable variance of \$246.2 million as compared to the prorated budget. Any surplus resulting from capital program variance at the end of the year, per policy, will be used in future years to fund capital and avoid debt.

## **5.5 Tender/Contract Award Information – March 2020 to May 2020**

During the period March 1, 2020 and May 31, 2020, the Purchasing and Risk Management Division issued eight new contracts, each with a value in excess of \$500,000 (exclusive of taxes). In addition, there were three existing contracts requiring contract amendments which necessitate further reporting to the Performance and Audit Committee. All awards and amendments were issued in accordance with the relevant bylaws and policies. For this same period year over year, awards made in excess of \$500,000 are trending down approximately 41%. Meanwhile staff continue to seek greater value for money in the selection of firms to contract with on our large projects. At the end of the Q2 – 2020, language in the competition documents was included that gave greater emphasis to Metro Vancouver's past experience with contractors when making procurement decisions.

## **Regional Parks Committee: July 15, 2020**

## **5.6 Board Budget Workshop – Overview and Next Steps for Regional Parks**

On June 5, 2020 a Board Budget Workshop was held with to seek direction for the preparation of the 2021-2025 Financial Plan.



The Board provided direction to staff to bring back adjustments to the Five Year Financial Plan that places increased emphasis on financial sustainability, provides short-term relief for households, maintains work on current goals and objectives, and allows the organization to realize new opportunities in terms of partnering on projects to meet Board objectives.

In response to this direction, staff will prepare budgets with options and alternatives. A short-term action plan is being developed with detailed scrutiny being applied to the Regional Parks budget and financial practices to ensure upward pressure on the household impact is minimized while continuing to focus on addressing increased visitation and park carrying capacity, ecological resiliency and climate change, advancing indigenous cultural planning and cooperation, facility replacement, asset management to ensure public safety, ongoing litigation, land acquisition and new park/greenway development.

## **Climate Action Committee: July 17, 2020**

### **5.1 Board Budget Workshop – Overview and Next Steps for Air Quality and Climate Change**

On June 5, 2020 a Board Budget Workshop was held with the objective to seek direction for the preparation of the 2021-2025 Financial Plan. The Board provided direction to staff to bring back adjustments to the Five Year Financial Plan that places increased emphasis on financial sustainability, provides short-term relief for households, maintains work on current goals and objectives, and allows the organization to realize new opportunities in terms of partnering on projects to meet Board objectives.

In response to this direction, staff will prepare budgets with options and alternatives. A short-term action plan is being developed with detailed scrutiny being applied to the Air Quality and Climate Change budget and financial practices to ensure upward pressure on the household impact is minimized while continuing to focus on key Air Quality and Climate Change initiatives.

### **5.6 2020 Update on Regional District Sustainability Innovation Fund Projects**

The Climate Action Committee receives annual updates on all projects funded under the Sustainability Innovation Funds. This report provided an update on eight projects that were approved for funding from 2015 to 2019 and are in various stages of completion. Two projects are now reported as complete, each contributing measurably to the sustainability of the region through greenhouse gas emissions reductions and waste diverted from the landfill.

## **Greater Vancouver Water District**

### **E 1.1 Reintroduction of Coho Salmon Upstream of Coquitlam Dam**

**APPROVED**

Coho salmon were extirpated from the Coquitlam Water Supply Area (WSA) approximately 105 years ago upon the Vancouver Power Company's completion of the first large dam on the Coquitlam River. Kwikwetlem First Nation (KFN) has expressed that the reintroduction of salmon species above the dam is of significant cultural importance to their nation. In the interests of supporting the KFN cultural goals and salmon restoration, Fisheries and Oceans Canada have proposed the reintroduction of a nominal number of coho salmon to habitat upstream of the Coquitlam Dam. There are no anticipated impacts to water quality or water utility operations and no financial implications from this request.

The Board approved the Fisheries and Oceans Canada request, supported by the Kwikwetlem First Nation, to annually transport up to 100 returning coho salmon adults and 40,000 juveniles upstream of Coquitlam Dam.

## **E 1.2 Award of Contract Resulting from Tender No. 20-032: Construction Services for Central Park Main No. 2 – Phase 1** **APPROVED**

The existing Central Park Main, which has been in service since 1931, is nearing the end of its service life. The proposed 7.0 km-long Central Park Main No. will enhance system reliability and provide increased capacity to meet future water demands. The project is being constructed in three phases. Tender No. 20-032 was issued to six prequalified bidders and closed on June 26, 2020.

The Board authorized award of a contract in the amount of \$19,550,000.00 (exclusive of taxes) to Pedre Contractors Ltd., subject to final review by the Commissioner.

## **E 1.3 Award of Phase B, Detailed Design Services Resulting from Request for Proposal (RFP) No. 17-139: Consulting Engineering Services for Seymour Main No. 5 (North)** **APPROVED**

Seymour Main No. 5 (North) is an infrastructure resilience project in Metro Vancouver's Utility Long Range Plan. The new water main will mitigate geotechnical and seismic vulnerabilities identified on the existing Seymour Main No. 2 to ensure a reliable supply of water from the Seymour Reservoir to the Seymour Capilano Filtration Plant, improve hydraulic efficiency and provide additional transmission capacity for long term growth.

At its meeting held November 24, 2017, the GVWD Board approved the award of a contract to AECOM for Phase A, Preliminary Design Services. AECOM have successfully completed Phase A, Preliminary Design.

The Board approved the award of Phase B, Detailed Design Services for an amount of up to \$2,781,638 (exclusive of taxes) to the Phase A consultant, AECOM Canada Ltd. (AECOM), for the Seymour Main No. 5 (North), subject to final review by the Commissioner.

## **I 1 Committee Information Items and Delegation Summaries** **RECEIVED**

The Board received information items from a Standing Committee.

### **Water Committee: July 16, 2020**

Information Items:

#### **5.1 Board Budget Workshop – Overview and Next Steps for Water Services**

On June 5, 2020 a Board Budget Workshop was held with to seek direction for the preparation of the 2021-2025 Financial Plan.

The Board provided direction to staff to bring back adjustments to the Five Year Financial Plan that places increased emphasis on financial sustainability, provides short-term relief for households, maintains work



on current goals and objectives, and allows the organization to realize new opportunities in terms of partnering on projects to meet Board objectives.

In response to this direction, staff will prepare budgets with options and alternatives. A short-term action plan is being developed with detailed scrutiny being applied to the Water Services budget and financial practices to ensure upward pressure on the household impact is minimized while continuing to focus on providing clean, safe drinking water, ensuring the sustainable use of water resources, and ensuring the efficient supply of water.

## **5.2 Water Services Capital Program Expenditure Update to April 30, 2020**

This is the first report for 2020 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 2020 fiscal year to April 30, 2020 in comparison to the prorated annual budget. In 2020 the annual capital expenditures for Water Services are \$63.1 million to date compared to a prorated annual capital budget of \$132.5 million. Forecasted expenditures for the current Water Services capital program remain within the approved budgets through to completion.

## **5.4 GVWD Electrical Energy Use, Generation and Management**

This report outlines the water utility's energy use, specifically its electricity use, and energy savings resulting from energy generation and optimization projects. Energy used by GVWD is low compared to other North American utilities. GVWD saves approximately \$520,000 to \$650,000 in electrical energy from four generation facilities and an additional estimated annual savings of \$104,000 from recent energy management projects.

## **Greater Vancouver Sewage and Drainage District**

### **E 1.1 Iona Island Wastewater Treatment Plant Project Design Concept**

**RECEIVED**

Metro Vancouver is advancing one of Canada's most dynamic and transformative urban sustainability projects – the Iona Island Wastewater Treatment Plant Project. The recommended design concept includes tertiary treatment level for the new plant, resource recovery opportunities, integration with Iona Beach Regional Park and surrounding communities, and a range of ecological projects designed to improve water quality, restore fish habitat, protect bird habitat and enhance terrestrial ecosystems. The treatment plant concept includes reuse of the existing solids treatment infrastructure.

The recommended design concept was identified after a comprehensive evaluation of three potential concepts, which included consideration of input from community engagement. Narrowing to a single design concept will allow the project team to focus on developing a detailed schedule, budgets and recommended procurement methods to be included in the final Indicative Design, which will be presented as part of the Project Definition Report to the Board in January 2021.

The Board received the report for information.

**E 1.2 Award of Contract Resulting from Standing Request for Expression of Interest  
SRFEOI No. 19-283: Biosolids Management****APPROVED**

The Liquid Waste Management Plan requires Metro Vancouver to beneficially use biosolids. Metro Vancouver biosolids have been beneficially used at Fraser Valley Aggregates (FVA) properties since 2018 to reclaim exhausted gravel pits for agricultural use.

Arrow Transportation Systems Inc. submitted a proposal to beneficially use biosolids for reclaiming an additional FVA gravel pit in response to the Standing Request for Expressions of Interest No. 19-283: Biosolids Management. Arrow has demonstrated successful management of biosolids for Metro Vancouver and proposed a reasonable price.

The Board authorized award of a contract in the amount of up to \$6,860,000 (exclusive of taxes) to Arrow Transportation Systems Inc. for biosolids management at Fraser Valley Aggregates' Castle Pit, subject to final review by the Commissioner.

**I 1 Committee Information Items and Delegation Summaries****RECEIVED**

The Board received information items and delegation summaries from Standing Committees.

**Liquid Waste Committee: July 16, 2020**

Delegation Summaries:

**3.1 Myles Lamont, WildResearch Society****3.2 Tessa Danelesko, Georgia Strait Alliance****3.3 Zackary Shoom, Obabika**

Information Items:

**5.3 Board Budget Workshop – Overview and Next Steps for Liquid Waste Services**

On June 5, 2020 a Board Budget Workshop was held to seek direction for the preparation of the 2021-2025 Financial Plan. The Board provided direction to staff to bring back adjustments to the Five Year Financial Plan that places increased emphasis on financial sustainability, provides short-term relief for households, maintains work on current goals and objectives, and allows the organization to realize new opportunities in terms of partnering on projects to meet Board objectives.

In response to this direction, staff will prepare budgets with options and alternatives. A short-term action plan is being developed with detailed scrutiny being applied to the Liquid Waste Services budget and financial practices to ensure upward pressure on the household impact is minimized while continuing to focus on key Liquid Waste Services initiatives.

## **5.4 Liquid Waste Services Capital Program Expenditure Update as of April 30, 2020**

This is the first report for 2020 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 2020 fiscal year to April 30, 2020 in comparison to the prorated annual budget. As of April 30, the 2020 capital expenditures for Liquid Waste Services are \$150.2 million, compared to a prorated annual capital budget of \$294.5 million. Forecasted expenditures for the current Liquid Waste Services capital program remain within the approved budgets.

## **5.5 2019 GVS&DD Environmental Management & Quality Control Annual Report**

Annual reporting of GVS&DD Environmental Management & Quality Control is a regulatory requirement under the Integrated Liquid Waste and Resource Management Plan. This report summarizes the compliance, process control and regional environmental quality information gathered through various monitoring and risk assessment programs. In 2019, Metro Vancouver wastewater treatment plants operated efficiently, in compliance with the applicable regulatory requirements, and with no adverse effects on human health or the environment. Regional liquid waste discharges were effectively managed in a manner that is protective of human health and aquatic life.

## **5.6 Metro Vancouver's Sewer Overflow Map**

Following direction from the Minister of Environment and Climate Change Strategy, Metro Vancouver is developing a real-time sewer overflow map to inform the public of sewer overflows and wastewater treatment plant (WWTP) process interruptions. The map is being developed in phases. Phase 1: sanitary sewer overflows and WWTP process interruptions; Phase 2: combined sewer overflows (CSOs). A Phase 1 pilot map showing real-time sanitary sewer overflows and WWTP process interruptions has been developed for engagement with potentially impacted water users. Supporting communication materials will be prepared including a video and fact sheets. The public launch of the Phase 1 map on Metro Vancouver's website is planned for October 2020. Interested parties will be able to sign-up for email notification of events. An approach to the public notification of CSOs (Phase 2) will be developed with staff from member municipalities, regional health authorities and MOECCS at a later date.

## **Zero Waste Committee: July 17, 2020**

Information Items:

### **5.1 Board Budget Workshop – Overview and Next Steps for Solid Waste Services**

On June 5, 2020 a Board Budget Workshop was held with to seek direction for the preparation of the 2021-2025 Financial Plan. The Board provided direction to staff to bring back adjustments to the Five Year Financial Plan that places increased emphasis on financial sustainability, provides short-term relief for households, maintains work on current goals and objectives and allows the organization to realize new opportunities in terms of partnering on projects to meet Board objectives.

In response to this direction, staff will prepare budgets with options and alternatives. A short-term action plan is being developed with detailed scrutiny being applied to all Solid Waste budgets and financial practices to minimize tipping fee increases while ensuring efforts to reduce waste are not impacted.

## **5.2 Solid Waste Services Capital Program Expenditure Update as of April 30, 2020**

This is the first report for 2020 which includes the overall capital program for Solid Waste Services with a multi-year view of capital projects and the actual capital spending for the 2020 fiscal year to April 30, 2020 compared to the prorated annual budget. As of April 30, 2020, the annual capital expenditures for Solid Waste Services are \$7.1 million compared to a prorated Capital Budget of \$29.5 million. Forecasted expenditures for the current Solid Waste Services capital program remain within the approved budgets through to completion.

## **5.3 Waste-to-Energy Facility Environmental Monitoring and Reporting, 2019 Update**

The Metro Vancouver Waste-to-Energy Facility operates well within environmental standards and limits. All air emission related parameters monitored during 2019 were in compliance with Operational Certificate 107051. Continuous emissions monitoring data and all compliance reports are available on the Metro Vancouver website. Metro Vancouver has applied to the Ministry of Environment and Climate Change Strategy to defer a reduction in acid gas emission parameters to allow additional monitoring of ambient air quality in the vicinity of the Waste-to-Energy Facility. Metro Vancouver's existing ambient air monitoring system will be supplemented with new equipment at an existing monitoring station near to the Waste-to-Energy Facility and a new station will be installed immediately adjacent to the Waste-to-Energy Facility.

## **5.4 Waste-to-Energy Facility 2019 Financial Update**

The Metro Vancouver Waste-to-Energy Facility continues to be an environmentally sound, low-cost regional disposal option. In 2019, the Waste-to-Energy Facility processed 253,148 tonnes of municipal solid waste, at a net unit cost of \$57.45 per tonne for operation and maintenance, a 9% cost reduction from 2017 to 2019. Waste-to-Energy Facility costs were reduced in 2018 and 2019 from the beneficial use of bottom ash in the construction of the replacement Coquitlam Transfer Station. Waste-to-Energy Facility debt costs reduced to zero in 2019 with the retirement of debt associated with the 2003 electricity turbo generator.

# **Metro Vancouver Housing Corporation**

## **E 1.1 Mortgage Renewal 101 Noons Creek Drive, Port Moody (Inlet Centre)**

**APPROVED**

The mortgage for the MVHC-owned Inlet Centre located at 101 Noons Creek Drive, Port Moody, in the amount of \$5,489,225 is coming up for renewal on October 1, 2020. The current and prior mortgages were arranged through British Columbia Housing Management Commission (BCHMC) whereby they tender the loan and chooses a lender of their choice.

The Board:

- Irrevocably authorized and directed BCHMC to act on its behalf to renew the existing mortgage presently held by RBC Royal Bank for the Inlet Centre project, including but not limited to selecting, at BCHMC's sole discretion, the mortgage renewal terms and arranging mortgage renewal with the take-out lender on terms and conditions that are acceptable to BCHMC; and
- directed any two officers or directors, or any one director together with any one officer of the Metro Vancouver Housing Corporation (MVHC); for and on behalf of the MVHC be authorized to

execute and deliver under the seal of the MVHC or otherwise, all such deeds, documents and other writings and to do such acts and things in connection with the Mortgage assignment, renewal and amendment as they, in their discretion, may consider to be necessary or desirable for giving effect to this resolution and for the purpose of fulfilling the requirements of the lender of the monies.

## **E 1.2 Welcher Avenue Redevelopment Update**

**RECEIVED**

Metro Vancouver Housing is preparing to develop a new affordable, family-oriented, rental housing project in the 2400 block of Welcher Avenue in Port Coquitlam. In June 2020, Metro Vancouver Housing submitted a Development Permit and Development Variance Permit application to the City of Port Coquitlam. The proposed five-storey building includes 63 homes and is thoughtfully designed to consider the existing neighbourhood context, including a mix of home sizes and age-friendly, accessible design, and be highly sustainable, with an energy-efficient design to support tenant comfort and climate action. The Board received the report for information.

## **I 1 Committee Information Items and Delegation Summaries**

**RECEIVED**

The Board received and information item from a Standing Committee.

### **Housing Committee: July 8, 2020**

Information Items:

### **5.2 Board Budget Workshop – Overview and Next Steps for Housing Services**

On June 5, 2020 a Board Budget Workshop was held to seek direction for the preparation of the 2021-2025 Financial Plan. The Board provided direction to staff to bring back adjustments to the Five Year Financial Plan that places increased emphasis on financial sustainability, provides short-term relief for households, maintains work on current goals and objectives, and allows the organization to realize new opportunities in terms of partnering on projects to meet Board objectives.

In response to this direction, staff will prepare budgets with options and alternatives. A short-term action plan is being developed with detailed scrutiny being applied to all MVHC and Affordable Housing budgets and financial practices to ensure upward pressure on tenant rents is minimized, while continuing to focus on the expansion of affordable housing in the region which is a key Board priority.