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For Metro Vancouver meetings on Friday, March 29, 2019

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

Metro Vancouver Regional District

Engagement for the Regional Industrial Lands Strategy

APPROVED

The Board approved the scope of the consultation for the Regional Industrial Lands Strategy and authorized staff to proceed with the engagement process as presented.

Regional Industrial Lands Strategy: Survey of Industrial Users

RECEIVED

As part of developing the Regional Industrial Lands Strategy, a series of white papers, reports, and other deliverables are under development. In 2018, the Task Force expressed interest in better understanding the issues and challenges facing industrial users and tenants in the region.

The Board received for information the results of a survey of industrial users undertaken as part of the Regional Industrial Lands Strategy project.

Economic Value of Industrial Lands to the Metro Vancouver Region

RECEIVED

The Board received for information a consultant report on the economic value of industrial lands to the Metro Vancouver Region.

Intervistas completed a study on the economic impact of Metro Vancouver's industrial lands to the regional, provincial, and national economy. The report considers interdependencies with non-industrial lands and activity, the importance of industrial activity in diversifying the economy, alternative industrial land locations outside of the region, and the consequences of an insufficient supply of industrial lands in the region.

The study concludes that industrial lands provide the foundation for a significant amount of the region's total economic activity, with a disproportionately large amount of employment, and wages above the regional average. Industrial lands serve both an important regional role and, as a facilitator of tradeenabling activities, a critical national role. The extent to which these activities can be moved elsewhere will vary by sector and may be limited. The potential effects of a lack of industrial land on the regional economy, while difficult to ascertain, will also vary by sector and will likely be negative for the region as a whole.



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Metro Vancouver's 2018 Zero Waste Conference

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The Board received a report with an overview of Metro Vancouver's Eighth Annual Zero Waste Conference, titled "A Future without Waste: The Journey to A Circular Economy," which was held on Thursday, November 8 and Friday, November 9, 2018 at the Vancouver Convention Centre.

The focus of the 2018 Zero Waste Conference was to highlight Canadian leadership on important issues of waste prevention and the circular economy while providing opportunities from governments, businesses and innovators from around the globe, which are continuing to break ground and serve as inspiration to push harder in terms of lasting solutions that will lead to a future without waste.

2018 Regional Create Memories Not Garbage Campaign Results

RECEIVED

The Board received for information a report with a summary of the results of the 2018 regional holiday waste reduction campaign, "Create Memories, Not Garbage."

The campaign supports the waste reduction objectives in the Integrated Solid Waste Management Plan. The 2018 campaign was in market from September 24, 2018 to January 15, 2019. The objectives were to: raise awareness of the needless amount waste produced over the holiday season; encourage audiences to celebrate in ways that produce less waste; and, to reduce the amount of waste produced in Metro Vancouver during the holiday season over the long term.

Consideration of the Village of Anmore's Amended Regional Context Statement

APPROVED

The Board accepted the Village of Anmore's amended Regional Context Statement as submitted to Metro Vancouver on January 11, 2019.

The Village of Anmore sought to amend its Regional Context Statement to include the Anmore Green Estates site within the Urban Containment Boundary and to designate it as General Urban.

Village Council has also submitted a formal request to the GVS&DD Board seeking support to become a member of the Greater Vancouver Sewerage and Drainage District and to connect the 51 existing residential units of Anmore Green Estates to the regional sewerage system. The requested sewer connection via Port Moody is intended to address the environmental and public health concerns related to the development's failing septic sewage treatment system, and not to provide excess servicing capacity that could accommodate additional development.

Office Development in Metro Vancouver's Urban Centres – 2018 Update

APPROVED

The Board:

- a) received for information the consultant report;
- b) endorsed the recommendations for Metro Vancouver as set out on page 5 of the report, with the addition of the following:



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- 8. Further to recommendations #2, #4, and #5, specifically outline the tools and best practices member municipalities can utilize to foster a greater share of office development in Regional City Centres; and
- 9. Metro Vancouver to take a leadership role in targeting a greater proportion of office development across all Regional City Centres and prepare a robust strategy to assist municipalities in meeting the employment targets in regional context statements, through a review of Regional Growth Strategy policy measures."; and
- a) distributed the report to member jurisdiction Councils for information.

Lougheed Corridor Land Use and Monitoring Study - Final Report

RECEIVED

Metro Vancouver led the Lougheed Corridor Land Use and Monitoring Study in partnership with TransLink, the Cities of Coquitlam, Port Coquitlam, Pitt Meadows and Maple Ridge, as well as invited representation from the Katzie, Kwantlen and Kwikwetlem First Nations, the Agricultural Land Commission, and Ministry of Transportation and Infrastructure.

The Board received the report for information.

The 2018 Regional Parking Study - Key Findings

RECEIVED

The Board received the Parking Study report for information and resolved to write letters to share the key findings of the 2018 Regional Parking Study and Technical Report to the Mayors' Council on Regional Transportation, the TransLink Board of Directors, and the Councils of member jurisdictions.

Food Flow: Agri-food Distribution in Metro Vancouver – Scope of Work

RECEIVED

The Board received for information a report about a project being undertaken by Regional Planning that will define the extent of the agri-food distribution system and the connections to land use policy and transportation infrastructure that are necessary for "food flow" - the movement of food supply across the Metro Vancouver region.

The extent of the regional "food flow" is not widely known. Staff have embarked on a study to define the location of agri-food distribution businesses and their connections to land use policy and transportation infrastructure.

The first phase of work compiled existing data on the agri-food distribution system. The 2019 work will focus on interviews with the private sector. The results of the study will be used to improve understanding and inform various regional and municipal planning processes.



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2019 Agricultural Land Use Planning Policy Forum

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The Board received for information a report about the BC Agricultural Land Use Planning Policy Lab and Metro Vancouver's role in co-hosting a one-day policy forum.

Metro Vancouver is co-hosting a forum on April 3, 2019 with the University of Northern B.C. to bring experts together to focus on agriculture land use planning solutions to protect B.C.'s farmland. The forum is the first step to establish a "policy lab" in B.C. A policy lab is a neutral, expert-centred space for analyzing issues and designing solutions that address intractable policy problems. The April policy forum will build capacity and enhance understanding of the policies that impact agricultural land use in the Lower Mainland, as well as gauge interest in an ongoing provincial policy lab and the future activities/topics that are most beneficial to participants.

Belcarra Regional Park - Belcarra South Recommended Static Landscape Display and Interpretive Feature

APPROVED

The Board, in accordance with the MVRD Board resolution dated November 24, 2017, approved the recommended non-residential public use of Cabin 1, located in Belcarra Regional Park south picnic area, as a static landscape display and interpretative park feature illustrating historical uses of the site.

At its November 24, 2017 meeting, the MVRD Board directed staff to investigate uses for Cabin 1, and to report back to the Board. Staff have completed a heritage study on the Belcarra Cabins and identified potential uses for Cabin 1. The Belcarra Cabins Heritage Study completed in 2017 was taken into consideration, and a variety of other precedent heritage buildings in other parks were reviewed.

Metro Vancouver staff reviewed the precedent study with the Village of Belcarra staff in March 2018 and discussed potential options and preliminary cost factors. With all factors and studies considered, the recommended use for Cabin 1 is as a static landscape display building without public access, to be viewed from the exterior.

Campbell Valley Regional Park - Public Engagement and Management Plan Update

APPROVED

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

Metro Vancouver is undertaking an update to the management plan for Campbell Valley Regional Park. Staff anticipate the first round of public and stakeholder engagement will occur between June and October 2019.

The proposed stakeholder and public engagement on the Campbell Valley Regional Park Management Plan Update will ensure that the final management plan is broadly supported and reflective of regional parks users' input. The update will test stakeholder, First Nations, partner, and public current values, interests, concerns and desires for the park and also evaluate items identified for action in the previous management plan and subsequent review.



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George Massey Crossing Project – Next Phases

RECEIVED

The Board received for information the report with an update on the next phases for the George Massey Crossing project.

The Province, through the Ministry of Transportation and Infrastructure, initiated engagement with Metro Vancouver, TransLink, municipalities, and First Nations on the George Massey Crossing project. The Province will use the regional, municipal and First Nation plans, priorities and input to inform the development, assessment and evaluation of the options for the George Massey Crossing. The provincial engagement will be conducted in three phases with the target of a completed business case by November 2020.

Fraser Basin Council – Annual Report to Metro Vancouver

RECEIVED

In 2018, the MVRD Board approved a three-year Contribution Agreement with the Fraser Basin Council. Under the agreement, the Fraser Basin Council is required to submit an annual report to Metro Vancouver by January 31 of each year. The Board received the report for information.

Non-member Attendance at Board and Committee Meetings Policy Revision

APPROVED

The Board approved the revised Non-member Attendance at Board and Committee Meetings Policy, as presented.

The Non-member Attendance at Board and Committee Meetings Policy sets out the practice associated with non-member attendance and participation at Board and Committee meetings. Recently, staff was directed to review and clarify the practice associated with how non-members are authorized to attend closed meetings.

Electoral Area A 2019 By-Election

APPROVED

The Board appointed Klara Kutakova as Chief Election Officer and Kelly Hardy as Deputy Chief Election Officer for the 2019 by-election for the office of Regional Director for MVRD Electoral Area A, and authorized release of up to \$80,000 from the Electoral Area General Reserve, if necessary, to be used for the administration of the unbudgeted 2019 by-election for the office of Director of Electoral Area A.

Review of the Federal Gas Tax Fund Expenditures Policy

RECEIVED

The Board received for information a report with an overview of the process to review the MVRD Board's Federal Gas Tax Fund Expenditures Policy.

The Metro Vancouver Board adopted the Federal Gas Tax Expenditures Policy in 2016 that sets out the process through which the Board considers and approves expenditures from the Federal Gas Tax Fund (Greater Vancouver Regional Fund) for regional transportation projects proposed by TransLink. At its



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October 26, 2018 regular meeting, the MVRD Board adopted a resolution directing staff to undertake a review of the Federal Gas Tax Fund Expenditures Policy, in consultation with TransLink and the Union of British Columbia Municipalities, and to report back to the Finance and Intergovernment Committee in 2019 with findings and, where appropriate, recommendations.

Key Climate Change Developments Since the Adoption of the Climate 2050 Strategic Framework

RECEIVED **REFERRED**

At its March 15, 2019 meeting, the Climate Action Committee expressed concerns about the ability for greenhouse gas reduction targets identified in Climate 2050 and the Province's CleanBC to combat climate change impacts identified in the Intergovernmental Panel on Climate Change (IPCC) special report on the impacts of global warming. Members discussed accelerating Climate 2050 actions and subsequently amended the recommendation as presented above in underline style.

The Board received for information the report and directed staff to report back with recommendations to align Metro Vancouver's Climate 2050 Strategic Framework and Roadmaps with the 2018 Intergovernmental Panel on Climate Change special report on global warming, and to report back with recommended changes to Climate 2050 Strategic Framework targets, including interim targets.

Climate 2050 Roadmaps Development Process and Engagement Approach

RECEIVED

Climate 2050 is an overarching climate action strategy that describes Metro Vancouver's role in taking action on climate change, and provides strategic direction on how Metro Vancouver can integrate climate change considerations into decisions and policies affecting the region. The Roadmaps development process will use an engagement approach that will provide a platform for Metro Vancouver to engage with the public and stakeholders and to explore potential integration of climate resilience and greenhouse gas reduction efforts with various partners and its member jurisdictions.

Staff will provide additional details on the overall engagement approach and on the engagement plans for individual Roadmaps in upcoming Climate Action Committee meetings.

The Board received the report for information.

Consultation on a Cannabis Production Emission Regulation for Metro Vancouver

RECEIVED **REFERRED**

The Board received the report for information and referred the report back to the Climate Action Committee for more information. Furthermore, the Board resolved to write a letter to Health Canada requesting that they actively enforce federal regulations regarding the prevention of odours from federally-licensed cannabis producers.



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Metro Vancouver's Electric Vehicle Public Outreach Programs

RECEIVED

Using research that identifies key barriers to EV uptake, Metro Vancouver has designed three public EV outreach programs to increase EV ownership in the region, using messaging that is integrated with existing incentives aimed at reducing the upfront cost of vehicles and charging infrastructure. Metro Vancouver's EV programs will also integrate messaging to support the incoming provincial ZEV Standard, which will increase EV supply to meet market demand. As part of the Climate 2050 Transportation Roadmap, staff will be identifying EV outreach campaigns as a current strategic approach to reducing transportation-related GHG emissions in the region, and will be considering the long term evolution of these programs to reflect a rapidly changing transportation landscape.

The Board received the report for information.

Staff Appointments for the Purpose of Serving Summons under the Offence Act

APPROVED

The Board appointed, for the purpose of serving summons under section 28 of the Offence Act for alleged violation of MVRD air quality management bylaws, all Metro Vancouver staff currently appointed as officers under the Greater Vancouver Regional District Air Quality Management Bylaw No. 1082, 2008.

Delegations Received at Committee March 2019

RECEIVED

The Board received for information summaries of delegations to committees.

Regional Planning Committee

Roderick Louis

Finance and Intergovernment Committee

Wayne Wright, Metro Vancouver Nominee, Vancouver Airport Authority Board of Directors, and Anne Murray, Vice President of Airline Business Development and Public Affairs, Vancouver Airport Authority; and

Climate Action Committee

Alex Boston, Executive Director, Renewable Cities - SFU Wosk Centre for Dialogue

MVRD Freedom of Information Bylaw No. 1284, 2019

APPROVED

The Board gave first, second and third reading to Metro Vancouver Regional District Freedom of Information Bylaw No. 1284, 2019; then passed and finally adopted said bylaw.

Greater Vancouver Water District



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GVWD Development Cost Charges Options Update

RECEIVED

At the Metro Vancouver District Boards Special Meetings held on November 30, 2018 and December 7, 2018, Board Directors requested additional information on pursuing GVWD development cost charges to offset household impact of an increasing water rate.

The Greater Vancouver Water District Act currently does not include the legal authority to implement a Development DCC program for the regional water utility service. A request from the Board to the Province for legislative changes to amend the GVWD Act to permit DCCs will be required to enable a water DCC program. This report provides additional information on the process and key considerations that will be involved in exploring the implementation of GVWD DCCs for growth projects within the Water District.

The Board received the report for information.

Seymour Salmonid Society - 2018 Annual Report

RECEIVED

Under the terms of the Contribution Agreement with GVWD, the Seymour Salmonid Society is required to submit an annual report on its activities to Metro Vancouver. The Society achieved the goals set out in the Contribution Agreement and operated successfully in 2018. The Seymour Salmonid Society 2018 Annual Report meets the requirements of the Contribution Agreement.

The Board received for information a report that contains the Seymour Salmonid Society's 2018 Annual Report.

Award of Amendment to Construction Contract RFP No. 18-048, Second Narrows Water Supply Tunnel - Burrard Inlet Crossing

APPROVED

The Board approved award of the amended scope within Second Narrows Park in an amount of \$19,899,602 (exclusive of taxes) to Traylor-Aecon General Partnership resulting from Request for Proposal No. 18-048, Second Narrows Water Supply Tunnel - Burrard Inlet Crossing.

Delegations Received at Committee March 2019

RECEIVED

The Board received for information a summary of a delegation to the Water Committee from James Peters of ShowerPot.

GVWD Freedom of Information Bylaw No. 251, 2019

APPROVED



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The Board gave first, second and third reading to Greater Vancouver Water District Freedom of Information Bylaw No. 251, 2019, then passed and finally adopted the bylaw.

Greater Vancouver Sewage and Drainage District

Bylaw 181 Update and Commercial Waste Hauler Licensing Bylaw Overview

RECEIVED APPROVED

On February 22, 2019, the Board referred recommendations related to two bylaws before the Minister of Environment and Climate Change Strategy back to the Zero Waste Committee for more information. The proposed updates to Bylaw 181 modernize a bylaw that has not been changed since 1996 and aim to increase waste diversion, increase transparency, and ensure a level playing field for facilities managing recyclable material and municipal solid waste in the region.

The Commercial Waste Hauler Licensing Bylaw establishes a licensing program for commercial waste haulers collecting mixed municipal solid waste. Under the bylaw, these haulers apply for an annual \$100 license with a series of requirements including ensuring that recycling containers are provided wherever mixed municipal solid waste is collected. Implementing the Commercial Waste Hauler Licensing Bylaw will help advance waste diversion in the region and assist in the collection of the Generator Levy.

The Board received the report for information and resolved to send a letter to the Minister of Environment and Climate Change Strategy requesting that the Minister approve the GVS&DD Commercial Waste Hauler Licensing Bylaw No. 307, 2017 and the GVS&DD Solid Waste and Recyclable Material Regulatory Amending Bylaw No. 309, 2017.

Generator Levy Overview

RECEIVED

The Board received a report with additional information on the Tipping Fee Bylaw and Generator Levy.

The Generator Levy was approved by the Board in November 2017, and has been in place since January 2018. This report provides an overview of the Tipping Fee Bylaw and the Generator Levy. The Generator Levy is an important tool in advancing waste diversion in the region and ensuring a cost effective and equitably funded regional solid waste system.

Solid Waste Regulatory Framework Correspondence Update

RECEIVED

The Board received a summary of correspondence that was emailed to Zero Waste Committee members, as well as a letter of support to from the David Suzuki Foundation to the Minister of Environment and Climate Change Strategy.

Mixed Waste Processing Pilot

APPROVED



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Representatives of the cement industry have communicated to Metro Vancouver that cement kilns provide a unique opportunity to divert a portion of the municipal solid waste stream.

In addition, over the years, various businesses have come forward promoting technologies that claim to effectively recover materials from municipal solid waste for various uses, including use as a fuel source.

The Board authorized engaging a consultant to assist in the design of a pilot project, financial model, and procurement process for the purpose of processing municipal solid waste for the recovery of materials and/or fuel, and directed staff to report back to the Board with the concept plan and procurement model for the implementation of the pilot project.

Waste-to-Energy Facility Second Pass Superheater Replacement Project Contract Award **APPROVED**

The Board authorized award to Covanta Burnaby Renewable Energy, ULC, for the construction of the second pass superheater replacement project at the Metro Vancouver Waste-to-Energy Facility at a cost of \$5,484,000 (including PST, but excluding GST), under the terms and conditions of existing Contract 98106.

Staff Appointments for the Purpose of Serving Summons under the Offence Act

APPROVED

The Board appointed, for the purpose of serving summons under section 28 of the Offence Act for alleged violation of GVS&DD solid waste bylaws, all Metro Vancouver staff currently appointed as officers under the Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996

Support for the Village of Anmore's Membership in the Greater Vancouver **Sewerage and Drainage District**

APPROVED

The Board:

- a) supported the Village of Anmore's application to the Province of British Columbia for membership in the Greater Vancouver Sewerage and Drainage District (GVS&DD), and
- b) agreed to provide sewerage services to the Village of Anmore subject to the following conditions:
 - i. that the Province grants GVS&DD membership to the Village of Anmore;
 - ii. that the Metro Vancouver Regional District Board resolves that the Village of Anmore's request for regional sewerage services meets the provisions of Metro 2040: Shaping Our Future;
 - that the existing agreement between the Village of Anmore, the City of Port Moody and the GVS&DD to service Eagle Mountain Middle School be terminated and the Village of Anmore enter into a servicing agreement with the City of Port Moody to convey Anmore wastewater through Port Moody infrastructure; and
 - iv. that an appropriate flow-based billing protocol be developed and implemented to facilitate annual GVS&DD servicing levies.



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Award of Phases 2 and 3, Construction and Post-Construction Management Services: Annacis Island Wastewater Treatment Plant Outfall System Project

APPROVED

The Board approved the award of Phase 2 Construction and Phase 3 Post-Construction for an amount of up to \$11,614,673.25 (exclusive of taxes) to the Phase 1 consultant, Hatch Corporation, for Construction Management Services on the Annacis Island Wastewater Treatment Plant Outfall System Project.

Award of Contract Resulting from Tender No. 18-304: Annacis Island Wastewater **Treatment Plant Secondary Clarifier Upgrades Construction**

APPROVED

The Board approved the award of a contract in the amount of \$17,771,000 (exclusive of taxes) to NAC Constructors Ltd. resulting from Tender No. 18-304: Annacis Island Wastewater Treatment Plant Secondary Clarifier Upgrades Construction.

Staff Appointments for the Purpose of Serving Summons under the Offence Act

APPROVED

The Board appointed for the purpose of serving summons under Section 28 of the Offence Act for alleged violation of GVS&DD liquid waste bylaws, all Metro Vancouver and City of Vancouver staff currently appointed as officers under the Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007.

2019 Regional Unflushables Campaign - Update

RECEIVED

The Board received for information a report summarizing the 2019 Unflushables campaign.

Now in its third year, the campaign will continue with the creative materials and approaches that have proven successful in previous campaigns. These include reaching residents in relevant locations for this topic, such as washrooms and public works events, and using a humorous tone. The campaign will include advertising through online channels (YouTube, display ads) and social media (Facebook, Twitter, Instagram), updated videos and campaign web page, posters in washrooms in various locations and engagement at public events.

North Shore Wastewater Treatment Plant Indicative Design

RECEIVED

The Board received a report that addresses recent inquiries specific to the level of treatment and technology selection for the new North Shore Wastewater Treatment Plant.

Delegations Received at Committee March 2019

RECEIVED

The Board received for information summaries of delegations to committees.



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Zero Waste Committee

- Steve Bryan, Director, Waste Management Association of BC
- Ken Carrusca, Vice President, Environment and Marketing (Western Region), Cement Association of Canada

Liquid Waste Committee

James Peters, ShowerPot

GVS&DD Freedom of Information Bylaw No. 324, 2019

APPROVED

The Board gave first, second and third reading to Greater Vancouver Sewerage and Drainage District Freedom of Information Bylaw. No. 324, 2019, then passed and finally adopt it.

Metro Vancouver Housing Corporation

Energy Management Update - Metro Vancouver Housing

RECEIVED

The Board received for information a report that outlines the Options Analysis process that has been established to inform MVHC energy efficiency investments and summarizes the financial benefits and GHG emissions reductions that have been realized. MVHC projects completed since 2016 under the Energy Management Program are expected to yield a life-cycle net present value of \$1,186,413 and an annual reduction in GHG emissions of 258,156 kg CO₂e.

MVHC Freedom of Information Resolution

APPROVED

The Board adopted the Metro Vancouver Housing Corporation Freedom of Information Resolution for the Administration of the Freedom of Information and Protection of Privacy Act.

A review of the Freedom of Information Bylaws was identified as a priority of the Finance and Intergovernment Committee in its 2019 Work Plan. The Bylaws were reviewed against the statutory requirements, against the Local Government Management Association Manual, and compared with bylaws in other member municipalities. The revisions are intended to bring the Metro Vancouver Bylaws and MVHC Resolutions into compliance with the recent legislation and local government practices, to provide greater flexibility to the program and a more user-friendly bylaw for staff and the public.