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For Metro Vancouver meetings on Friday, June 23, 2017

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 Greq.Valou@metrovancouver.org or Kelly.Sinoski@metrovancouver.org

Metro Vancouver Regional District

Carbon Price Policy for Metro Vancouver Projects and Initiatives

AMENDED

Metro Vancouver passed, as amended, a new Carbon Price Policy, which aims to reduce greenhouse gas emissions (GHGs) associated with its own projects and initiatives. The new policy will require that the value of GHG emissions are included when evaluating new Metro Vancouver-funded project options. This enables Metro Vancouver to consider climate change in every decision, select the greenest option available, and manage the risk of future costs related to GHG emissions if external carbon taxes were to rise significantly.

The Boarded amended this resolution to direct staff to report back to the Climate Action Committee on the effectiveness of the Carbon Price Policy after a year of implementation.

Federal Electric Vehicle Initiatives

APPROVED

The Board agreed to send a letter to the Minister of Transport and to the Minister of Innovation, Science and Economic Development requesting local governments be engaged and consulted on the national zero-emission vehicle strategy, which includes a nation-wide incentive program for electric vehicles, increased funding for electric vehicle infrastructure and a zero emissions vehicle (ZEV) requirement. It also directed staff to apply for funding through the FCM Municipalities for Climate Innovation Program to support electric vehicle infrastructure and uptake in Metro Vancouver.

UBCM Resolutions on Electric Vehicle Charging in Stratified Multi-Unit Residential Buildings

APPROVED

The MVRD Board agreed to submit resolutions in a May 17, 2017 report, titled "UBCM Resolutions on Electric Vehicle Charging in Stratified Multi-Unit Residential Buildings to the Union of British Columbia Municipalities (UBCM), to encourage electric vehicle charging in stratified multi-family dwellings through changes to the BC Strata Property Act and the BC Utilities Commission Act. It also directed staff to identify appropriate B.C. local governments and forward this report to them prior to the UBCM Convention in September 2017 for their consideration.



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Metro Vancouver Submission on the Review of the Federal Environmental Assessment Process

APPROVED

The MVRD Board agreed to convey to the Minister of Environment and Climate Change support for, and feedback on, the appointed Expert Panel's recommended changes to the federal environmental assessment process.

Odour Management and Measurement in Metro Vancouver

RECEIVED

The Board received for information a report that provides regional context provide for Anton (Ton) van Harreveld's invited presentation on the European Union standard method of odour measurement.

Caring for the Air 2017 Report

RECEIVED

The Board received the 2017 edition of the annual Caring for the Air report, which provides an update about climate change and air quality in the Lower Fraser Valley airshed in 2016, including initiatives undertaken by Metro Vancouver and partner agencies to reduce emissions of greenhouse gases and air contaminants.

Township of Langley – Proposed Amendments to Fraser Sewerage Area Boundary – 1373 200 Street

APPROVED

The Board found a request by the Township of Langley to extend the Fraser Sewage Area to a property located at 1373 – 200 Street, which currently has a mobile home and agricultural buildings on site, was consistent with the provisions of Metro Vancouver 2040: Shaping Our Future, and forwarded it to the GVS&DD Board for consideration.

Industrial and Mixed Employment Policy Review Update

RECEIVED

The Board received an update on the Industrial and Mixed Employment Policy Review and how it integrates with the Regional Industrial Lands Strategy.



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Urban Centres and Frequent Transit Development Area Policy Review - Update

RECEIVED

The Board received a report on the Phase I findings of the Urban Centres and Frequent Transit Development Area (FTDA) Review that started in 2016, as well as a briefing on related projects and intended future work for Phase II. The review is intended to evaluate Urban Centres and FTDAs as planning tools, advance Metro 2040 objectives and policies, identify opportunities to better integrate land use and transportation planning, and provide improved service to members.

The Regional Planning Municipal Liaison Program and Services

RECEIVED

The Board received an overview of the services provided through the Regional Planning Division's municipal liaison program, in which each regional planner is assigned a number of municipalities. The program sets guidelines and expectations for liaisons for building close and collaborative relationships with members, staying attuned to local planning issues and efforts, and offering timely and effective support.

Community Land Trusts for Affordable Housing

RECEIVED

The Board received information about the use of community land trusts as a partnership model to support the development of affordable housing. A land trust is a collective land ownership concept through which private, non-profit organizations conserve land in perpetuity by acquiring it and stewarding it. A community land trust (CLT) builds on this concept, but has a stronger focus on acquiring parcels of land for purposes that benefit a specific community or neighbourhood.

Metro Vancouver 2040: Shaping our Future Amendment to Reflect Accepted Regional Context Statements

APPROVED

The Board gave second and third reading to a proposed Metro 2040 amendment to incorporate land use designation changes and the addition of Frequent Transit Development Areas stemming from accepted Regional Context Statements. The proposed changes, deemed to be generally consistent with Metro 2040, would incorporate land use designation and overlay revisions accepted in the Township of Langley and Surrey Regional Context Statements.

Election of the MVRD Representative on the 2017-2018 Union of British Columbia Municipalities Executive

APPROVED

The Board elected Director Wayne Baldwin to serve as the MVRD representative on the Union of British Columbia Municipalities Executive Board for 2017-2018.



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Greater Vancouver Regional District (MVRD) Parks

Derby Reach Regional Park — Langley Bog Viewing Platform Dedication

APPROVED

The Board approved the dedication of the new Langley Bog Viewing Platform in Derby Reach Regional Park to citizen leader Bays Blackhall. Blackhall was a pioneer, four-decade, volunteer and supporter of Regional Parks active in Derby Reach Regional Park events and programs until this year. As part of the Fort Langley Community Improvement Society, she obtained job creation grants over several years to create Derby Reach's Houston Trail and parking lot and even helped layout the trail and oversee work.

Colony Farm Regional Park - Fraser River Trade Area Multi-Modal Transportation Network Planning Study and Implications

APPROVED

The Board directed staff to write a letter to the Chair of the Gateway Transportation Collaborative Forum Steering Committee expressing concerns and potential impacts to Colony Farm Regional Park from proposed projects identified in the Fraser River Trade Area Multi-Modal Transportation Network Planning Study.

Tynehead and Boundary Bay Regional Parks and Delta-South Surrey Greenway -- Trans Canada Trail Designations

APPROVED

The Board approved the designation of trails in Tynehead and Boundary Bay Regional Parks and the Delta-South Surrey Greenway as part of the Trans Canada Trail network as requested by the Trans Canada Trail, which has been a catalyst for advancing a regional greenway system connecting communities and parks. The proposed southern route touches additional communities and would help to connect the Lower Mainland by a ferry trail to the Gulf and Victoria Islands.

Greater Vancouver Water District

Regional Water Conservation Campaign - Phase 3 Update

RECEIVED

The Board received for information a report on Phase 3 on the Regional Water Conservation Campaign. The We Love Water campaign was developed and introduced in the Metro Vancouver region in 2016. Campaign materials are shared with Members, and are visible throughout the region during summer and fall. Phase 3 of the campaign focusses on the broader drinking water conservation campaign and is in market from mid-June through September 2017.



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Phase 3 of the 2017 campaign includes refined creative and expanded media outreach including a robust presence on Global BC television with popular media meteorologists Kristi Gordon and Mark Madryga, sponsored weather updates on BC1 (Global's 24hr news channel) and on-air weather forecasts on CKNW, CFOX, ROCK 101, and AM730, digital media, using weather-triggered scheduling, and social media via imagery and video, including a promotional initiative called We Love Water Wednesdays.

Water Shortage Response Plan Review

APPROVED

That Board approved the revised Drinking Water Conservation Plan (formerly titled the Water Shortage Response Plan), to take effect on November 1, 2017, and approved the associated Drinking Water Conservation Plan Policy.

All proposed amendments were generally supported by stakeholders; however, suggestions were made to adjust some of the amendments to mitigate potential adverse impacts and provide more clarity.

The DWCP contains changes pertaining to:

- Stage 1 activation period
- Lawn watering
- Watering flowers, vegetables, planters, shrubs and trees
- · Watering school yards, sports and sand-based playing fields
- Watering golf courses
- · Commercial car washing
- · Topping up or filling pools, spas and garden ponds

The new Drinking Water Conservation Plan Policy outlines the process for conserving GVWD supplied drinking water during periods of high demand, during shortages and emergencies and describes the GVWD Commissioner's decision-making process for activating and deactivating Stages in the DWCP, and the implementation process for local governments

Award of Contract Resulting from Tender No. 17-011: Installation of Braid Street Main No. 2

APPROVED

The GVWD Board authorized the award of a contract in the amount up to \$6,146,290 (exclusive of taxes) to Sandpiper Contracting LLP resulting from Tender No. 17-011 for the installation of Braid Street Main No. 2.

The Braid Street Main No. 2, which replaces the existing aging main, consists of approximately 1,800 metres of 600 mm (24-inch) diameter ductile iron water main between the Westburnco Reservoir and the Rousseau Street Main in the City of New Westminster (CNW).



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Award of Contract Resulting from RFP No. 17-034: Engineering Services for the Kennedy Newton Main and Annacis Main No. 5 South

APPROVED

The GVWD Board authorized the award of a contract in the amount up to \$997,281 (exclusive of taxes) to CH2M Hill Canada Limited for Phase A, Preliminary Design, resulting from RFP No. 17-034, Engineering Services for the Kennedy Newton Main and Annacis Main No. 5 South.

Two new water mains referred to as the Kennedy Newton Main and the Annacis Main No. 5 South are required to meet growing water demand south of the Fraser River and increase water supply to the area served by the Kennedy and Newton Reservoirs in the City of Surrey. The two new mains are 1500 mm (60-inch) in diameter and will extend for approximately 12 km between the south shaft of the proposed Annacis Water Supply Tunnel and the Newton Reservoir in Surrey.

Award of Phase B, Detailed Design Engineering Services for the Annacis Water Supply Tunnel Project

APPROVED

The GVWD Board authorized the award of Phase B, Detailed Design Engineering Services, in the amount up to \$11,108,137 (exclusive of taxes) to the Phase A project consultant, Hatch Corporation, for the Annacis Water Supply Tunnel Project.

The Annacis Water Supply Tunnel Project will provide increased capacity to meet future demand south of the Fraser River, long term scour protection, and improved resiliency to withstand a major earthquake. The project comprises an approximately 2.3 kilometer long tunnel and two deep vertical shafts, one in the City of New Westminster and one in the City of Surrey.

Greater Vancouver Sewerage and Drainage District

Liquid Waste Heat Recovery Policy

APPROVED

The GVS&DD Board approved the Liquid Waste Heat Recovery Policy, which replaces the Sewer Heat Policy.

Revisions policy provide clarity in the methods to be used to evaluate and approve projects that recover heat from sewage, effluent or other sources of waste heat in the liquid waste system.

Heat recovery projects can be categorized as collection system projects or as treatment plant and outfall projects. Sewer heat recovery falls under collection system projects. New guidelines have been introduced related to heat recovery opportunities in wastewater treatment plants and along effluent outfalls.



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Fraser Sewerage Area Amendment – Nordel Way Business Park and 5224 88th Street, Corporation of Delta

APPROVED

The GVS&DD Board approved an amendment of the Fraser Sewerage Area, per a request from the Corporation of Delta, to include properties located at the Nordel Way Business Park and 5224 88th Street, Delta.

Fraser Sewerage Area Amendment - 2919 and 2967 188th Street, City of Surrey

APPROVED

The GVS&DD Board approved an amendment of the Fraser Sewerage Area to include the portions of the properties located at 2919 and 2967 188th Street, Surrey as per a request from the City of Surrey.

Biennial Report - Integrated Liquid Waste and Resource Management Plan

APPROVED

Metro Vancouver is required to provide a Biennial Report summarizing Metro Vancouver's and its members' progress in implementing their actions in the Integrated Liquid Waste and Resource Management Plan.

The GVS&DD Board directed staff to:

- a) submit the Biennial Report 2015-2016, dated May 2017, to the Ministry of Environment in accordance with the requirements of the Integrated Liquid Waste and Resource Management Plan; and
- b) post the Biennial Report on the Metro Vancouver website and arrange for the Utilities Committee to receive comments and submissions on the Integrated Liquid Waste and Resource Management Plan progress.

Metro Vancouver Housing Corporation District

MVHC 2017 Capital Projects

RECEIVED

The Board received a presentation with an update on 2017 capital projects for the Metro Vancouver Housing Corporation. In 2017 MVHC plans to spend approximately \$6.1 million on roofing, painting, balconies, building envelope, heating and other maintenance.