



For Metro Vancouver meetings on Friday, September 27, 2013

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.

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Greater Vancouver Regional District - Parks

Results of Alternative Approval Process for “Greater Vancouver Regional District Sale of Part of Surrey Bend Regional Park for Road Dedication Purposes Bylaw No. 1186, 2013” APPROVED

As part of The South Fraser Perimeter Road project, the Ministry of Transportation and Infrastructure has requested purchase of a 1,700 square meter portion of Surrey Bend Regional Park to establish a public road to accommodate construction of a vehicle turnaround.

Staff prepared a bylaw for the sale of a portion of land located at 17775 104th Avenue, Surrey, which forms part of the Surrey Bend Regional Park.

At its July 26, 2013 meeting, the Board gave the first three readings to Bylaw 1186 and directed staff to seek the assent of the electors through the alternative approval process. Elector approval of Bylaw 1186 was obtained through the alternative approval process.

The Board subsequently reconsidered, passed and finally adopted the sale bylaw.

Greater Vancouver Regional District

Update on the Status of Submissions of Regional Context Statements APPROVED

A report provided an update on the status of Regional Context Statements submitted so far. Regional Context Statements (RCS) are one of the key mechanisms for implementing the Regional Growth Strategy. Per the request of the Board, six municipalities that did not meet the July 29, 2013 RCS submission deadline have proposed reasonable timeframes for submission.

The Board will confirm the new timelines proposed by municipalities who missed the deadline and will continue to work with municipalities that have not submitted correspondence to establish a revised timeline.

Consideration of the Corporation of Delta’s Regional Context Statement APPROVED

The Board accepted the Corporation of Delta’s Regional Context Statement as submitted to Metro Vancouver on August 7, 2013.



Consideration of the District of Maple Ridge's Regional Context Statement APPROVED

The Board accepted the Maple Ridge Regional Context Statement submitted to Metro Vancouver on July 29, 2013

Consideration of the University of British Columbia's Regional Context Statement APPROVED

UBC submitted a new Regional Context Statement (RCS) to Metro Vancouver for comments on July 22, 2013.

Law requires that the Board forwards any new or amended RCS to the Chief Planning Officer of the Greater Vancouver Regional District for comment on the relationship between the new RCS and the overall RGS.

The Chief Planning Officer found that the new RCS demonstrates UBC's support for regional growth management objectives generally.

The Board endorsed the comments of Metro Vancouver's Chief Planning Officer on the University of British Columbia's Regional Context Statement; and requested that UBC send Metro Vancouver any revised Regional Context Statement and inform the Chief Planning Officer of any changes made to the RCS in response to Metro Vancouver's comments, prior to forwarding the RCS to the Minister for adoption.

Consideration of the City of White Rock's Regional Context Statement APPROVED

The Board accepted the City of White Rock's Regional Context Statement as submitted to Metro Vancouver on July 19, 2013.

Joint Small Lot Agriculture Workshops APPROVED

The Langley Sustainable Agriculture Foundation is leading the initiative to conduct two one-day Small Lot Agriculture Workshops in partnership with the Richmond Food Security Society. The objective of the workshops is to provide relevant information on small lot agriculture.

The joint Small Lot Agriculture Workshops offer a unique opportunity for Metro Vancouver to support member municipality priorities for encouraging agriculture while addressing the lack of extension services for new farmers and landowners that exist throughout the region.

The Board approved participation in two joint Small Lot Agriculture Workshops to be hosted by the Langley Sustainable Agriculture Foundation and the Richmond Food Security Society this fall.



Update on Innovative Tools for Enhanced Energy and Climate Change Community Planning

APPROVED

In 2012, Metro Vancouver provided \$30,000 in funding to Collaborative for Advanced Landscape Planning (CALP) at UBC for their project, "Innovative Tools for Enhanced Energy and Climate Change Community Planning."

The grant funding provided to CALP has produced valuable products and services for Metro Vancouver and its member municipalities. Project outcomes include:

- Visualization Resources for Community Energy Planning;
- Integration of Visioning Methods into Collaborative Climate Change/Energy Planning Projects;
- Annual Knowledge Exchange Symposium.

A draft Illustrated Guide to Community Energy was provided for staff and stakeholder review in early 2013. The intention of this document is to serve as a visual information resource or package to aid planners and other municipal staff who want to improve communication to and engagement with the public and policy makers on community energy solutions, risks, and tradeoffs.

The Board received the report for information and forwarded a copy of the Illustrated Guide to Community Energy to the councils of all member municipalities.

Habitat Banking Program - September Field Studies

RECEIVED

The Board received a report about Port Metro Vancouver's Habitat Banking Program, which involves creating and improving fish and wildlife habitat in advance of port development projects, to ensure potential impacts to existing habitat can be offset.

This is a proactive measure intended to provide a balance between the overall health of the environment and any future development projects that may be required for port operations.

Delegation Executive Summaries Presented at Committee – September 2013

RECEIVED

The Board received for information a report about two recent delegations to Committees.

- a) Neal Yonson - Regional Planning and Agriculture Committee
- b) Elizabeth Sheehan, Climate Smart - Environment and Parks Committee

GVRD Representative on the 2013 – 2014 Union of British Columbia Municipalities(UBCM) Executive

APPROVED

The UBCM was established to provide a common voice for local government in British Columbia. Its annual convention continues to be the main forum for UBCM policy-making.



The ongoing administration and policy determination of UBCM is governed by an Executive Board of 21 members, one of whom must be a member of the GVRD Board.

The Board called for nominations from among its members for the election of a GVRD representative to serve on the 2013 - 2014 Union of British Columbia Municipalities (UBCM) Executive.

Director Linda Hepner was acclaimed to the position.

Greater Vancouver Water District

Second Narrows Water Supply Tunnel - Preliminary Design

APPROVED

Water from the Seymour and Capilano watersheds is currently conveyed across the Second Narrows of Burrard Inlet via three existing submarine pipeline crossings, two of which are approximately 60 years of age or older.

A study conducted in 1996/1997 concluded that the three existing water crossings are vulnerable to damage during even a moderate earthquake due primarily to soil liquefaction.

Following the completion of conceptual design in 2008, funding in the amount of \$5 million for preliminary design of a new tunnel crossing was approved by the Board in 2010.

The Board authorized the expenditure of up to \$550,000 of additional capital funds for preliminary design of the Second Narrows Water Supply Tunnel.

Seymour-Capilano Filtration Project – Project Status

RECEIVED

That the Board received an update about the Seymour-Capilano Filtration Project.

All of the major construction contracts for the Seymour-Capilano Filtration Project are complete except for the twin tunnels. As of the end of June 2013, the overall project is 93% complete.

Filtration of the Seymour source commenced in late December 2009 and reached full flow in mid- January 2010. All pipeline tie-ins from the tunnels to the existing transmission system are scheduled to be completed in May 2014. Commissioning of the tunnels for filtration of Capilano source water is expected to commence in June 2014, with actual in-service dates projected for fall 2014.



Greater Vancouver Sewerage and Drainage District

Amendment of Fraser and Vancouver Sewerage Area Boundaries – 4748 Brentlawn Drive, Burnaby **APPROVED**

Sewerage Area boundaries are occasionally amended, typically at the request of a GVS&DD member.

Metro Vancouver received a request from Burnaby seeking transfer the property at 4748 Brentlawn Drive from the Vancouver Sewerage Area to the Fraser Sewerage Area.

The property is within the RGS Urban Containment Boundary, is designated General Urban, and the indicated flows will have a negligible impact on GVS&DD sewerage services.

The Board approved the Sewerage Area boundaries amendment.

Lions Gate Secondary Wastewater Treatment Plant – Quarterly Report **RECEIVED**

Board received a quarterly report about the Lions Gate Secondary Wastewater Treatment Plant (LGSWWTP).

Work is underway to complete the Project Definition Phase for the LGSWWTP upgrade.

Discussions have been held with Infrastructure Canada and with the BC Minister of Environment, Minister Polak, specific to funding for the new Lions Gate project under the new Building Canada Fund. Metro Vancouver is requesting that the Lions Gate Secondary Treatment Project be designated as a provincial priority under the Provincial-Territorial Infrastructure Component of the new Building Canada Fund.

Correspondence Received on Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 280, 2013 since the Board gave first and second reading to the Bylaw on July 26, 2013 **RECEIVED**

The Board received for information a report containing a summary of correspondence received since the Board gave first and second reading to the Waste Flow Management bylaw.

September 5, 2013 Zero Waste Committee: Summary and Analysis of Correspondence and Delegations related to “Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 280”. **RECEIVED**

The Board received for information a report containing a summary and analysis of recent correspondence and delegations related to the Waste Flow Management bylaw.



Waste Flow Management Strategy Update

APPROVED

On July 12, 2013, the Board approved a Waste Flow Management strategy that requires Residential and Commercial/Institutional waste to be delivered to Metro Vancouver and City of Vancouver disposal facilities (Regional Facilities), while allowing for the development of Mixed Waste Material Recovery Facilities for the purpose of recovering recyclables and organics from post-source separated waste.

On July 26, 2013, the Board gave first and second reading to Bylaw 280, a bylaw that implements the Waste Flow Management strategy.

On September 5, 2013, the Zero Waste Committee recommended that the Board establish a task force to revise Bylaw 280, rather than recommending the Board give 3rd reading to Bylaw 280. The Committee also recommended that the Zero Waste Committee Chair write to the Minister of Environment asking that Metro Vancouver be provided legislative authority to issue municipal tickets under the Greater Vancouver Sewerage and Drainage District Act.

The Board approved the updated Waste Flow Management strategy as presented in the report, specifically:

- a) Exempt multi-family waste from the Organics Ban requirements in circumstances where a municipality has, through a bylaw, individually identified those existing multi-family buildings with more than 10 units where it is impractical because of space or other physical constraints to provide organics source separation systems and the waste from these buildings is delivered to a Mixed Waste Material Recovery Facility;
- b) Remove the "30% exemption" from Bylaw 280 such that all residual from Mixed Waste Material Recovery Facilities would be required to be delivered to Regional Facilities; and
- c) Remove from Bylaw 280 the requirement to conduct environmental assessments.

The Board then referred the approved bylaw back to staff to amend in accordance with the updated Waste Flow Management strategy.

Request for Municipal Ticketing Authority

APPROVED

Some Waste Flow Management stakeholders have expressed concern that under Bylaw 280 (the Waste Flow Control Bylaw) enforcement of banned materials would be different at Mixed Waste Material Recovery Facilities than enforcement of Tipping Fee Bylaw Bans and Prohibitions at Regional Facilities. Under the GVS&DD Act there is no authority to levy surcharges or fines on haulers using private facilities, so Bans and Prohibitions enforcement mechanisms must be different.

Metro Vancouver has requested on various occasions that the Provincial Government provide the authority to issue Municipal Tickets under the GVS&DD Act. This new authority would allow for the issuing of Municipal Tickets at both private facilities and Regional Facilities to haulers violating the Tipping Fee Bans and Prohibitions provisions. Municipalities, other Regional



Districts and the GVRD already have this authority.

The Board directed the Zero Waste Committee Chair write to the Minister of Environment to request that Metro Vancouver be provided the legislative authority to issue Municipal Tickets under the Greater Vancouver Sewerage and Drainage Act.

Extended Producer Responsibility Program for Packaging and Printed Paper **APPROVED**

As part of the implementation for an EPR program for PPP, Multi-Material BC (MMBC) announced market-clearing prices for curbside, multi-family building and depot collection of recyclables, as well as distributed sample terms and conditions. Member municipalities have concerns related to the financial incentive offer and the proposed terms and conditions to become a qualified collector under MMBC's program. Metro Vancouver and member municipal staff are continuing to communicate with MMBC and Province of British Columbia staff, but resolution to concerns has not yet been achieved.

The Board received the report for information, and directed the Chair of the Zero Waste Committee send a letter and request a meeting with the Minister of Environment to communicate municipal concerns regarding the implementation of the Extended Producer Responsibility Program for Packaging and Printed Paper.

Waste-to-Energy Facility Bottom Ash Update **RECEIVED**

Individual bottom ash sample results from the WTEF in recent months have exceeded regulatory thresholds for leachable cadmium. As a result, bottom ash is being temporarily stored at VLF until receipt of the respective composite sample analytical data.

A Bottom Ash Management plan has been submitted to the Ministry of Environment, and Metro Vancouver will work with the Ministry of Environment, the City of Vancouver and the Corporation of Delta to finalize the plan.

Rechargeable batteries are the primary source of cadmium in the waste stream, and various sources suggest that the number of rechargeable batteries in the waste stream and potentially the amount of cadmium in bottom ash is increasing over time. Various initiatives will be carried out to better understand the sources of cadmium in the waste stream and bottom ash, to enhance source reduction initiatives to reduce cadmium in the waste stream, and review control measures to ensure ash is being effectively treated at the WTEF.

Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw – Staff Appointments **APPROVED**

The Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Materials Regulatory Bylaws 181 and 183 impose requirements upon the private sector and delegate authority upon Metro Vancouver Officers.

Officers may enter property; inspect works; obtain records and other information to promote



compliance with the GVS&DD solid waste management bylaws.

The Board appointed Corey Pinder and Lynne Bosquet as Officers.

Delegation Executive Summaries Presented at Committee – September 2013

RECEIVED

The Board received a report with summaries of recent delegations to the Zero Waste Committee:

- a) Michel Pouliot, Pacific Community Resources
- b) Jamie Kaminski, HSR Services
- c) Wayne H. Davis, Harvest Power
- d) Grant Hankins, BFI Canada Inc.
- e) John Winter, BC Chamber of Commerce
- f) Nicole Stefenelli, Recycle First Coalition
- g) G. Paul Faoro, CUPE BC