## **Board in Brief**

#### For Metro Vancouver meetings on Friday, September 24, 2010

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.

For more information, please contact Bill Morrell, Corporate Relations, 604-451-6107, or Glenn Bohn, Corporate Relations, at 604-451-6697.

#### **Greater Vancouver Water District**

#### Seymour-Capilano Filtration Project - Project Status

Received

At the end of June 2010, the Seymour Capilano Filtration Plant was 99 per cent completed. The plant operated successfully throughout this reporting period, meeting all of its water quality requirements and objectives.

Tunnelling in the treated water tunnel (TWT) and raw water tunnel (RWT) continues. To the end of June, the treated water and raw water tunnels were at 6.0 km and 6.4 km (85 per cent and 90 per cent of tunnel boring), respectively.

This represents advances of approximately 2.2 km in the TWT and 2.3 km in the RWT since the resumption of the work under the completion contract in summer 2009.

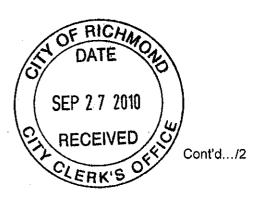
The energy recovery turbine at Capilano is the largest equipment item remaining to be procured.

#### Joint Water Use Plan for the Capilano and Seymour Watersheds

Received

Metro Vancouver is currently working with government agencies and others to develop a Joint Water Use Plan for the Capilano and Seymour Watersheds. This plan will guide sustainable management of these important water resources. The engagement process will explore whether and how hydropower generation from existing reservoirs can be accommodated within Metro Vancouver's commitments to: continue to supply clean, safe drinking water; protect fish habitat; and adapt to climate variability and climate change.

Metro Vancouver is holding a public meeting on Oct. 12 in the City of North Vancouver about the Joint Water Use Plan for the Capilano and Seymour Watersheds.





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### **Greater Vancouver Sewerage and Drainage District**

### Liquid Waste Management Plan - Biennial Report

Approved

A 56-page report biennial report, dated July, 2010, summarizes the progress in implementing the Metro Vancouver and municipal government commitments made in the Liquid Waste Management Plan.

The report summarizes the monitoring work done to assess the impact of discharges on the receiving environment. A project definition study has begun for the upgrading of the lona Island Wastewater Treatment, which now provides primary treatment. Metro Vancouver has acquired a new site for a new secondary treatment plant on the North Shore, to replace the existing Lions Gate primary wastewater treatment plant. The Lulu Island wastewater treatment plant Stage 4 expansion has been completed.

The Board directed staff to submit the biennial report to the B.C. Environment Ministry, wastewater treatment plant and to arrange for an opportunity to receive comments at a regular meeting of the Waste Management Committee.

## Amendment – Fraser Sewerage Area Boundary – 4227 248th Street, Township of Langley

Approved

The Board approved the expansion of the Fraser Sewerage Area to include the footprint of the residential building.

#### NOx Upgrade for the Waste-to-Energy Facility

**Approved** 

Nitrous oxides are formed during all combustion processes in the presence of air. Current NOx emissions at Metro Vancouver's Waste-to-Energy Facility in Burnaby are, on average, 80 per cent of the existing regulatory limit. While there are no regulatory requirements to lower NOx emissions from the facility, the reduction of NOx emissions to the airshed is important component of Metro Vancouver's Air Quality Management Plan.

The Board authorized the expenditure of up to \$7.0 million of budgeted capital funds for a NOx upgrade at the Waste-to-Energy Facility.

### **Greater Vancouver Regional District**

#### **Draft Regional Food System Strategy for Metro Vancouver**

**Approved** 

Households in Metro Vancouver spend almost \$5 billion each year on food. Most of that food is not grown or caught in the region. The B.C. Ministry of Agriculture and Lands estimated that 48 per cent of the food consumed in B.C. was produced in the B.C But this analysis only included fresh foods, not processed foods.

The Regional Food System Strategy provides a vision and structure that will enable more collaboration among different groups and agencies to share the food system in Metro Vancouver.

The points of common interest are: increasing local capacity to produce food; improving financial viability of farmers and others in the food supply chain; encouraging people to eat healthier diets; Ensure a more equitable access to food; reducing waste in the food system; and protecting the

ecological health of our region and surrounding waters.

The Strategy identifies a number of proposed actions for Metro Vancouver and proposed actions for collaboration. Those actions include:

- A proposal to reduce agriculture land speculation by applying value capture mechanisms for the benefit and compensation of agriculture when ALR land is converted to non-farm use.
- Create a regional farmland trust that could be used to purchase farmland for sale, in or out of the ALR, to lease to farmers, especially young ones, who cannot afford the purchase price.
- Develop a Centre of Excellence for Food Technology, similar to what exists in other provinces.
- Create cooperative service centres that provide business planning, marketing and administrative support to new businesses in the food sector.
- Develop a regional brand and label for food produced in Metro Vancouver.

The Board referred the draft Regional Food System Strategy to member municipalities, other levels of government, key stakeholders and the public for consultation and comments by November 30, 2010.

#### Completion of the 2010 Agriculture Awareness Grant Program

Approved

The Board approved a \$2,500 grant to the Richmond Food Security Society. The grant will be used to develop elementary school curriculum that will be used in conjunction with field trips to the Terra Nova lands in Richmond.

# Future of the Region Sustainability Dialogues and Post-Dialogue Forum on Strengthening the Regional Food Network in a Global Economy

Approved

In April 2010, Metro Vancouver hosted four sustainability dialogues in four communities. The subject: Strengthening the Regional Food Network in a Global Economy. In May 2010, the region hosted one post-dialogue to allow for a more focussed discussion. Summary notes for each dialogue are posted at <a href="https://www.metrovancouver.org">www.metrovancouver.org</a> The Board directed staff to forward a report, dated August 12, 2010 and titled "Future of the Region Sustainability Dialogues and Post-Dialogue Forum on Strengthening the Regional Food Network in a Global Economy" to member municipalities, and other related agencies for their information and comment.

#### **Corporate Climate Action Plan**

Received

As a signatory to the BC Climate Action Charter, the Metro Vancouver Board committed to a goal of being carbon neutral in its own corporate operations by the year 2012. Over the past two years, staff has put in place the greenhouse gas measurements tools and multiple departments have worked to identify opportunity areas to reduce greenhouse gases.

The Board received for information the report dated June 25, 2010 and titled "Corporate Climate Action Plan".

## GVRD Gasoline Distribution Emission Regulation Amending Bylaw No. 1129, 2010

**Approved** 

The B.C. Environmental Management Act gives Metro Vancouver a mandate to regulate air emissions in the region. Under an existing bylaw, Metro Vancouver manages air emissions from all points in the gasoline distribution system, including bulk storage and distribution facilities, service stations and fuel transfer vehicles.

The amending bylaw establishes a requirement to submit an annual report containing gasoline throughput volume data and/or the number of fuel transfer vehicles operated.

A Board adopted "Greater Vancouver Regional District Gasoline Distribution Emission Regulation Amending Bylaw No. 1129, 2010".

#### **Draft Regional Growth Strategy Workshop and Public Hearings**

Approved

After an introduction by Metro Vancouver Board Vice-Chair Richard Walton, Chief Administrative Officer Johnny Carline and Christine DeMarco, Regional Development Division Manager, Policy and Planning Department, made an oral presentation about the Regional Growth Strategy.

When enacted, the regional land use plan will replace the existing Liveable Region Plan. The Board approved a recommendation to have a special meeting of the Regional Planning Committee on October 29, 2010 in advance of referring the Regional Growth Strategy Bylaw for first and second reading to the Metro Vancouver (GVRD) Board; The Regional Growth Strategy Bylaw is to be placed on the November 12, 2010 Metro Vancouver (GVRD) Board meeting agenda for first and second reading.

A public hearing will be held on four nights in four venues throughout the region (North Shore, Burrard Peninsula, North East Sector, South of the Fraser) in late November 2010.

2. Draft Regional Growth Strategy (November 2009) - Summary of Public Consultation Activities, Identification of Consultation Issues, and Responses for the Revised Draft

Received

The Board received for information ta report dated August 13, 2010 and titled "Draft Regional Growth Strategy (November 2009) - Summary of Public Consultation Activities, Identification of Consultation Issues and Responses for the Revised Draft. The report provides an overview of the public consultation program, which included public meetings and presentations to municipal councils. A 28-page attachment to the report summarizes comments and requests.