

**METRO VANCOUVER REGIONAL DISTRICT
CLIMATE ACTION COMMITTEE**

Minutes of the Regular Meeting of the Metro Vancouver Regional District (MVRD) Climate Action Committee held at 1:04 p.m. on Wednesday, November 1, 2017 in the 2nd Floor Boardroom, 4330 Kingsway, Burnaby, British Columbia.

MEMBERS PRESENT:

Chair, Mayor Derek Corrigan, Burnaby
Mayor Karl Buhr, Lions Bay
Councillor Laura Dupont, Port Coquitlam
Councillor Tom Gill, Surrey
Director Maria Harris, Electoral Area A
Mayor Lois Jackson, Delta
Councillor Robert Masse, Maple Ridge (departed at 3:22 p.m.)
Councillor Harold Steves, Richmond
Councillor Rudy Storteboom, Langley City
Councillor Judy Villeneuve, Surrey

MEMBERS ABSENT:

Vice Chair, Councillor Andrea Reimer, Vancouver
Chief Bryce Williams, Tsawwassen

STAFF PRESENT:

Roger Quan, Air Quality and Climate Change Director, Parks, Planning and Environment
Genevieve Lanz, Assistant to Regional Committees, Board and Information Services

1. ADOPTION OF THE AGENDA

1.1 November 1, 2017 Regular Meeting Agenda

It was MOVED and SECONDED

That the Climate Action Committee adopt the agenda for its regular meeting scheduled for November 1, 2017 as circulated.

CARRIED

2. ADOPTION OF THE MINUTES

2.1 October 4, 2017 Regular Meeting Minutes

It was MOVED and SECONDED

That the Climate Action Committee adopt the minutes of its regular meeting held October 4, 2017 as circulated.

CARRIED

3. DELEGATIONS

No items presented.

4. INVITED PRESENTATIONS

4.1 **Charlotte Argue, Program Manager, Fraser Basin Council and Eve Hou, Air Quality Planner, Metro Vancouver**

Charlotte Argue, Program Manager, Fraser Basin Council and Eve Hou, Air Quality Planner, Metro Vancouver, provided members with a presentation on Fraser Basin Council and Metro Vancouver collaboration on initiatives for increasing the use of electric vehicles in the region, highlighting increased numbers of public charging stations and licensed electric vehicles, and barriers to the uptake in electric vehicles.

Members commented on the financial impacts of government subsidies and costs associated with electric vehicle programs.

In response to questions, members were informed of the lifecycle of electric vehicle batteries, and the development of a transition plan from government subsidies.

The Committee requested a future presentation from the Fraser Basin Council and Metro Vancouver staff.

Request of Staff

Staff was requested to invite the Fraser Basin Council to a future meeting to provide updates on the electric vehicle program.

Presentation material titled “Working Together to Electrify the Region: A Brief History of Metro Vancouver and Fraser Basin Council Initiatives on Electric Vehicles” is retained with the November 1, 2017 Climate Action Committee agenda.

5. REPORTS FROM COMMITTEE OR STAFF

5.1 **Renewable Cities – Global Learning Forum 2017**

Maria Harris, Director, Climate Action Committee, and Jason Emmert, Air Quality Planner, Parks, Planning and Environment, provided members with a presentation on the 2017 Renewable Cities – Global Learning Forum.

Presentation material titled “Renewable Cities: Global Learning Forum 2017 Conference Report” is retained with the November 1, 2017 Climate Action Committee agenda.

5.2 Consultation on the Development of an Expanded Regulatory Approach to Managing Odour in Metro Vancouver

Report dated October 25, 2017 from Mia Edbrooke, Senior Policy Analyst, and Julie Saxton, Acting Program Manager, Bylaw and Regulation Development, Parks, Planning and Environment, seeking MVRD Board direction to initiate stakeholder consultation on management of odorous air contaminants.

It was MOVED and SECONDED

That the MVRD Board:

- a) receive for information the report titled “Consultation on the Development of an Expanded Regulatory Approach to Managing Odour in Metro Vancouver” dated October 25, 2017; and
- b) direct staff to initiate consultation on potential options to enhance the management of emissions of odorous air contaminants, based on the discussion paper attached to the report titled “Consultation on the Development of an Expanded Regulatory Approach to Managing Odour in Metro Vancouver” dated October 25, 2017.

CARRIED

5.3 Ambient Air Quality Objectives for Sulphur Dioxide

Report dated October 10, 2017 from John Lindner, Air Quality Planner, and Derek Jennejohn, Lead Senior Engineer, Parks, Planning and Environment, seeking MVRD Board consideration of an annual and hourly ambient air quality objective for sulphur dioxide.

It was MOVED and SECONDED

That the MVRD Board:

- a) adopt an ambient air quality objective for sulphur dioxide of 5 parts per billion for an annual average to be used for air quality reporting, and to be considered in air management decisions; and
- b) adopt an ambient air quality objective for sulphur dioxide of 70 parts per billion for a 1-hour average to be used for air quality reporting and episode management, to be considered in air management decisions, and to replace the ambient air quality objective for sulphur dioxide of 48 parts per billion for a 24-hour average.

CARRIED

5.4 2015 Lower Fraser Valley Air Emissions: Regional Trends and Policy Implications

Report dated October 10, 2017 from Francis Ries, Senior Project Engineer, and Derek Jennejohn, Lead Senior Engineer, Parks, Planning and Environment, providing the MVRD Board with information on the 2015 air emissions inventory for the Lower Fraser Valley.

Members were provided with a presentation on trends and sources of emissions and an analysis of common air contaminants.

Presentation material titled “2015 Lower Fraser Valley Air Emissions – Regional Trends and Policy Implications” is retained with the November 1, 2017 Climate Action Committee agenda.

It was MOVED and SECONDED

That the MVRD Board receive for information the report dated October 10, 2017, titled “2015 Lower Fraser Valley Air Emissions: Regional Trends and Policy Implications”.

CARRIED

5.5 Burns Bog Ecological Conservancy Area: Update on Bog Restoration and Carbon Sequestration Research

Report dated September 25, 2017 from Robyn Worcester, Natural Resource Management Specialist, Regional Parks-West, Parks, Planning and Environment, providing the MVRD Board with information on the Burns Bog Ecological Conservancy Area (BBECA) highlighting research initiatives and Sustainability Innovation Fund projects.

It was MOVED and SECONDED

That the MVRD Board receive for information the report titled “Burns Bog Ecological Conservancy Area: Update on Bog Restoration and Carbon Sequestration Research”, dated September 25, 2017.

CARRIED

5.6 2017 Emotive Electric Vehicle Campaign

Report dated October 13, 2017 from Eve Hou, Air Quality Planner, and Brendon James, Special Events Assistant, Parks, Planning and Environment, providing the MVRD Board with information on the 2017 Emotive Electric Vehicle Campaign.

It was MOVED and SECONDED

That the MVRD Board receive for information the report titled “2017 Emotive Electric Vehicle Campaign”, dated October 13, 2017.

CARRIED

5.7 Manager’s Report

Report dated October 5, 2017 from Roger Quan, Director, Air Quality and Climate Change, Parks, Planning and Environment, providing members with an update on the 2017 Work Plan, and informing about UBCM resolutions related to electric vehicle charging in multi-family dwellings, the Workplace Electric Vehicle Charging Program, and the Near-Road Monitoring Pilot Study.

3:22 p.m. Councilor Massed departed the meeting.

It was MOVED and SECONDED

That the Climate Action Committee receive for information the report dated October 5, 2017, titled "Manager's Report".

CARRIED

6. INFORMATION ITEMS

It was MOVED and SECONDED

That the Climate Action Committee receive for information the following Information Item:

6.1 Zero Emission Vehicle (ZEV) Strategy

CARRIED

7. OTHER BUSINESS

No items presented.

8. BUSINESS ARISING FROM DELEGATIONS

No items presented.

9. RESOLUTION TO CLOSE MEETING

It was MOVED and SECONDED

That the Climate Action Committee close its regular meeting scheduled for November 1, 2017 pursuant to the *Community Charter* provisions, Section 90 (1) (i) as follows:

"90 (1) A part of the meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:

- (i) the receipt of advice that is subject to solicitor-client privilege, including communications necessary for that purpose."

CARRIED

10. ADJOURNMENT/CONCLUSION

It was MOVED and SECONDED

That the Climate Action Committee adjourn its regular meeting of November 1, 2017.

CARRIED

(Time: 3:25 p.m.)

Genevieve Lanz,
Assistant to Regional Committees

Derek Corrigan, Chair