

**ENVIRONMENTAL ADVISORY COMMITTEE
AGENDA**

**February 13, 2019, 7:00 pm
Blaney Room, Maple Ridge City Hall**

1. **CALL TO ORDER**
2. **APPROVAL OF THE AGENDA**
3. **ADOPTION OF MINUTES** – November 14, 2018
4. **DELEGATIONS**
5. **QUESTION PERIOD**
6. **NEW AND UNFINISHED BUSINESS**
 - 6.1. 2019 Chair and Vice Chair Elections
 - 6.2. Vulnerable Aquifer Mapping OCP Amendment Update
 - 6.3. 2019 Training and Field Trip Ideas
7. **SUBCOMMITTEE UPDATES**
 - 7.1. Green Infrastructure and Natural Asset Inventory and Evaluation
 - Bill Hardy, Chair
 - 7.2. Environmental Communications
 - Kirk Grayson, Chair
8. **STAFF LIAISON UPDATES**
 - 8.1. Neighbourhood / Area Planning Exercises
 - 8.2. Metro Van Greenscaping Guidelines and Best Management Practices for Green Infrastructure
9. **CORRESPONDENCE**
 - 9.1. Upcoming Events

February 9, 2019 11:00 am – 2:00 pm	Repair Café Maple Ridge Public Library (22470 Dewdney Trunk Road) Organizer: Ridge Meadows Recycling Society
March 9, 2019 11:00 am – 2:00 pm	Repair Café Maple Ridge Public Library (22470 Dewdney Trunk Road) Organizer: Ridge Meadows Recycling Society
April 13, 2019 10:00 am – 2:00 pm	Repair Café Memorial Peace Park (11900 224 Street) Organizer: Ridge Meadows Recycling Society
April 13, 2019 10:00 am – 2:00 pm	Earth Day Memorial Peace Park, Bandstand (11900 224 Street) Organizer: Ridge Meadows Recycling Society
May 3, 2019 4:00 pm – 8:00 pm	Repair Café Home Show's Family Fest, Albion Fairgrounds (23448 Jim Robson Way) Organizer: Ridge Meadows Recycling Society

10. **ROUNDTABLE**

11. **ADJOURNMENT**

Next Meeting: April 10, 2019
Agenda Submission Deadline: March 27, 2019

QUESTION PERIOD

Question Period provides the public with the opportunity to ask questions or make comments on subjects that are of concern to them. Each person will be given 2 minutes to speak. Up to ten minutes in total is allotted for Question Period.

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City of Maple Ridge
ENVIRONMENTAL ADVISORY COMMITTEE
MEETING MINUTES

The Minutes of the Regular Meeting of the Environmental Advisory Committee, held in the Blaney Room at Maple Ridge City Hall, 11995 Haney Place, Maple Ridge, British Columbia, on November 14, 2018 at 7:00 pm

COMMITTEE MEMBERS PRESENT

Leanne Koehn, Chair	Ridge Meadows Recycling Society
Betty von Hardenberg	Thornhill Aquifer Protection Study (TAPS)
Cheryl Ashlie	Alouette River Management Society (ARMS)
Dennis Kinsey	Member at Large
Gerry Pinel	Community Education on Environment and Development (CEED) Centre
Janice Jarvis	Environmental Professional
Jessie Lees, Vice Chair	Member at Large – Youth Representative
Ross Davies	Kanaka Education and Environmental Partnership Society (KEEPS)
Sara Barron	Member at Large

GUESTS

Ken Williams	KEEPS – Alternate
Bill Hardy	Chair, Green Infrastructure and Natural Asset Inventory and Evaluation Subcommittee

STAFF MEMBERS PRESENT

Rodney Stott	Staff Liaison / Environmental Planner
April Crockett	Research Technician
Gail Szostek	Environmental Coordinator
Amanda Allen	Committee Clerk

ABSENT

Councillor Judy Dueck	Council Liaison
David Neufeld	Environmental Professional

NON-VOTING MEMBERS

Dan Ruimy	Member of Parliament
Lisa Beare	MLA – Maple Ridge-Pitt Meadows
Bob D’Eith	MLA – Maple Ridge-Mission
Katzie	First Nation Representative
Kwantlen	First Nation Representative
BC Conservation Officer Service	Representative
Metro Vancouver	Representative

Note: As the Council Liaison was appointed to the Committee less than 24 hours prior to the meeting, Councillor Dueck was not in attendance.

1. **CALL TO ORDER**

2. **APPROVAL OF THE AGENDA**

R/2018-019

It was moved and seconded

That the November 14, 2018 Environmental Advisory Committee agenda be amended to add Tree Permits to the Staff Liaison update, and that the agenda as amended be adopted.

CARRIED

3. **ADOPTION OF THE MINUTES**

R/2018-020

It was moved and seconded

That the minutes of the Maple Ridge Environmental Advisory Committee meeting dated September 12, 2018 be adopted.

CARRIED

4. **DELEGATIONS**

4.1. **Applications of Green Infrastructure: Experiences Around Lower Mainland**

- Cassandra Cummings, Biologist and Planner, Diamond Head Consulting Ltd.
- Dave Williams, ISA Certified Arborist, Diamond Head Consulting Ltd.

Cassandra Cummings and Dave Williams gave a PowerPoint presentation providing the following information:

- the importance of urban nature and valuing natural assets as part of a green infrastructure network;
- threats to urban nature;
- planning for resilient urban nature and urban forest strategies.

Ms. Cummings and Mr. Williams shared best practices and answered questions from the committee.

5. **NEW AND UNFINISHED BUSINESS**

5.1. **2018/2019 Business Plan and Incremental Package Review**

The staff liaison outlined the remaining budget and actions identified in the Business Plan.

5.2. **2019 Meeting Schedule**

There was discussion on the meeting schedule for 2019.

R/2018-021

It was moved and seconded

That the 2019 Environmental Advisory Committee meeting schedule attached to the November 14, 2018 Environmental Advisory Committee agenda be adopted.

CARRIED

5.3. Field Trip Ideas

- Woodlots & Forest Licenses – Urban Forests and ESA Management BMPs
- Green City Philosophy – Examples of GI applications around Lower Mainland
- Maple Ridge ‘Smart Growth on Ground’ Neighborhoods and Planning Lessons

The Chair spoke of the potential to tie the speaker series from the Green Infrastructure and Natural Asset Inventory Evaluation subcommittee to future field trips and the staff liaison requested strategies or particular locations be shared for further consideration. There was discussion on sharing climate change mitigation and adaptation strategies and information at the onset of upcoming area plans to help development proceed with a green infrastructure lens.

5.4. Proposed Topics for EAC Annual Council Update

- Accomplishments/Deliverables
- High Priority / Short Term Action Items Update
- New Business – i.e. Climate Change Abatement & Resiliency Strategy

The staff liaison advised of the mandate to report out to Council. Cheryl Ashlie suggested the next annual update to Council could also include a green infrastructure presentation.

R/2018-022

It was moved and seconded

That the Environmental Advisory Committee direct staff to schedule a presentation to Council.

CARRIED

5.5. Proposed Subcommittees

- Climate Change Abatement
- Ecological Network Management Strategy

The Chair provided a summary of the existing subcommittees, their goals and membership. Subcommittee chairs will be asked to present two or three times annually at an Environmental Advisory Committee meeting. There was discussion to involve Engineering staff in the Green Infrastructure subcommittee. The Chair and staff liaison identified further opportunities and there was discussion on creating additional subcommittees to address the gaps.

R/2018-023

It was moved and seconded

That a Climate Change subcommittee be formed consisting of Dennis Kinsey, Gerry Pinel, Jessie Lees, Sara Barron to explore and raise awareness about climate change impacts.

CARRIED

R/2018-024

It was moved and seconded

That an Ecology and Wildlife subcommittee be formed consisting of Ross Davies, Jessie Lees, Janice Jarvis to help develop and promote a bio-diversity, connectivity and wildlife habitat management strategy.

CARRIED

Note: Item 7.1 was dealt with following Item 5.5

6. SUBCOMMITTEE REPORTS

6.1. Green Infrastructure and Natural Asset Inventory and Evaluation

The subcommittee Chair will provide an update at the next meeting.

6.2. OCP Aquifer Mapping and Natural Features Development Permit Review

The staff liaison advised that a report will be prepared for review at a Council Workshop meeting in the New Year. There was discussion on the value of reporting out to Council with the potential to update mapping in the Official Community Plan.

6.3. Communications and Outreach

- Proposed Activities

The Chair spoke to the restored purpose of the Communications subcommittee in supporting other subcommittees.

7. STAFF LIAISON UPDATES

7.1. Tree Permits

Cheryl Ashlie enquired on the process of tree cutting permits and staff advised of the What's Happening Around Me 'WHAM' application on the City of Maple Ridge website. WHAM provides a variety of information amongst several categories and includes information on permits issued or under investigation by the City of Maple Ridge. Betty von Hardenberg sought clarification on hazard trees.

7.2. Current BCIT Projects – Urban Forest Inventory, iTree Applications, Enhancement Monitoring

The staff liaison provided an update on the projects underway by BCIT students and instructors. The staff liaison advised that UBC is conducting a gradient study from Malcolm Knapp Research Forest to the town core.

Note: Dennis Kinsey left the meeting at 8:35 pm and did not return.

7.3. New Mayor and Council Update

The staff liaison advised that Councillor Judy Dueck will be the new Council liaison for the committee.

7.4. **Community Planning Process and Green Infrastructure Policy Review**

The staff liaison introduced April Crockett, Research Technician, with the Planning Department. Ms. Crockett provided an overview of the research she is conducting on how policies, area plans, and environmental planning could be strengthened to incorporate green infrastructure strategies within City development.

8. **CORRESPONDENCE**

8.1. **Upcoming Events**

November 15, 2018 6:00 pm	Earth Day Planning Committee Meeting Maple Ridge Public Library Organizer: Ridge Meadows Recycling Society
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November 17, 2018 10:00 am – 2:00 pm	Repair Café Maple Ridge Public Library Organizer: Ridge Meadows Recycling Society
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9. **ROUNDTABLE**

Rod Stott shared reports from BCIT and Diamond Head Consulting.

Betty von Hardenberg provided an update on the new observation well and quality testing that will occur at the Whonnock well. Ms. von Hardenberg spoke to the Ministry's campaign to register wells.

Janice Jarvis spoke to the importance of recognizing wildlife corridors and shared stories of the active bear population in Kanaka.

Ross Davies advised of the educational work underway between KEEPS and Metro Vancouver regarding bears and wildlife routes.

Jessie Lees invited members to attend the Metro Van ParksFest 2018 in New Westminister on November 17, 2019.

Gerry Pinel advised of the BC Small Housing Summit he will be attending in Vancouver on November 17, 2018. The Hyde Creek Salmon Festival will be held November 18, 2018 from 11:00am – 3:00pm.

Leanne Koehn shared information from the Metro Vancouver Waste Conference.

10. **QUESTION PERIOD** - Nil

11. **ADJOURNMENT** – 9:06 pm

L. Koehn, Chair

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