

**ENVIRONMENTAL ADVISORY COMMITTEE
AGENDA**

**November 14, 7:00 pm
Blaney Room, Maple Ridge City Hall**

1. **CALL TO ORDER**
2. **APPROVAL OF THE AGENDA**
3. **ADOPTION OF MINUTES** – September 12, 2018
4. **DELEGATIONS**
- 4.1. Applications of Green Infrastructure: Experiences Around Lower Mainland
 - Diamond Head Consulting
5. **NEW AND UNFINISHED BUSINESS**
- 5.1. 2018/2019 Business Plan
- 5.2. 2019 Meeting Schedule
- 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
- 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
- 5.5. Proposed Subcommittees
 - Climate Change Abatement
 - Ecological Network Management Strategy
6. **SUBCOMMITTEE UPDATES**
- 6.1. Green Infrastructure and Natural Asset Inventory and Evaluation
- 6.2. OCP Aquifer Mapping & Natural Features Development Permit Review
- 6.3. Communications and Outreach
 - Proposed Activities
7. **STAFF LIAISON UPDATES**
- 7.1. Current BCIT Projects – Urban Forest inventory, iTree Applications, Enhancement Monitoring
- 7.2. New Mayor and Council Update
- 7.3. Community Planning Process and Green Infrastructure Policy Review

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
------------------------------	--

November 17, 2018 10:00 am – 2:00 pm	Repair Café Maple Ridge Public Library Organizer: Ridge Meadows Recycling Society
---	---

9. ROUNDTABLE

10. QUESTION PERIOD

11. ADJOURNMENT

Next Meeting: February 13, 2019
Agenda Submission Deadline: January 30, 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.

/aa

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 September 12, 2018 at 7:03 pm

COMMITTEE MEMBERS PRESENT

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

GUESTS

Ken Williams	KEEPS – Alternate
Klaus von Hardenberg	Thornhill Aquifer Protection Study (TAPS) - Alternate

STAFF MEMBERS PRESENT

Rodney Stott	Staff Liaison / Environmental Planner
Amanda Allen	Committee Clerk

ABSENT

Janice Jarvis	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	

1. CALL TO ORDER

2. APPROVAL OF THE AGENDA

R/2018-016

It was moved and seconded

That the September 12, 2018 Environmental Advisory Committee agenda be approved as circulated.

CARRIED

3. **ADOPTION OF THE MINUTES**

R/2018-017

It was moved and seconded

That the minutes of the Maple Ridge Environmental Advisory Committee meeting dated July 16, 2018 be adopted.

CARRIED

4. **DELEGATIONS - Nil**

5. **NEW AND UNFINISHED BUSINESS**

5.1. **2019 Business Plan Update and 2019 Incremental Package**

The Staff liaison outlined the draft 2019-2023 Business Plan and reviewed the 2018 found milestones and deliverables. There was discussion on the 2019 deliverables and Environmental Advisory Committee subcommittees. The Staff liaison reported on the intent of the Green Infrastructure and Natural Asset Inventory and Evaluation subcommittee to develop a Speaker Series and sought feedback on developing an incremental package for 2019 that offers honorariums for the guest speakers. There was discussion on the Environmental Management System, carbon sequestration and on including the risks, costs and liabilities of not meeting the greenhouse gas emission reduction targets as part of the work plan moving forward.

R/2018-018

It was moved and seconded

That the Environmental Advisory Committee 2019-2023 Business Plan as amended be approved.

CARRIED

6. **SUBCOMMITTEE REPORTS**

The Staff liaison reported that the subcommittees will resume in October.

7. **STAFF LIAISON UPDATES**

The Staff liaison highlighted pieces of work coming forward on densification and the importance of direction coming from Council regarding both the liveability and ecological resiliency of area and neighbourhood planning.

8. **CORRESPONDENCE**

8.1. Upcoming Events

September 15, 2018 10:00 am -2:00 pm	GETI Fest 2018 Memorial Peace Park (11900 224 Street) Organizer: Golden Ears Transition Initiative
September 15, 2018 10:00 am – 2:00 pm	Repair Café at GETI Fest Memorial Peace Park (11900 224 Street) Organizer: Ridge Meadows Recycling Society
September 16, 2018 1:00 pm – 4:00 pm	Bear Necessities Kanaka Creek Watershed Stewardship Centre Organizer: KEEPS
September 23, 2018 11:00 am – 3:00 pm	25 th Annual Ridge Meadows Rivers Day Allco Fish Hatchery 24959 Alouette Road Organizer: ARMS
October 13, 2018 10:00 am – 2:00 pm	Repair Café Maple Ridge Senior's Activity Centre 12150 224 Street Organizer: Ridge Meadows Recycling Society
October 20, 2018 8:00 am – 8:00 pm	Local Government Election Multiple Voting Locations Organizer: City of Maple Ridge
November 8 & 9, 2018 8:30 am – 5:00 pm	2018 Zero Waste Conference Vancouver Convention Centre West 1055 Canada Place, Vancouver Organizer: Metro Vancouver

9. **ROUNDTABLE**

David Neufeld shared information with regards to rip rap and fish habitation from a recently attended workshop.

Jessie Lees reported on discussions and interviews with community members and advised she is gathering ideas on how to increase awareness and education on tree related matters.

Ross Davies and Ken Williams provided an update on summer programs at KEEPS and on the daycamps held in conjunction with Parks, Recreation and Culture. KEEPS hosted a two day workshop in September at Highland Park Elementary School. Metro Vancouver is utilizing the Stewardship Centre to host events and event listings can be found on the Metro Vancouver Events Calendar webpage.

Klaus von Hardenberg reported on the TAPS pumpkin paddle regatta at Whonnock Lake and spoke to the effect of the wildfire smoke on summer crops and on some pocket changes in wells around the Thornhill area.

Betty von Hardenberg reported on concerns with Tantalus Labs water consumption and the conditional water licence issued by the Province.

Dennis Kinsey shared information from a Yale University study on the disposal of solid waste at landfills and on the volumes being reported.

Councillor Masse thanked members for their hard work serving on the committee and their dedication to the environment.

Cheryl Ashlie provided an update on the ARMS summer programs and summer students and on their focus of getting the fish and wildlife application submitted for the fish passage.

Rod Stott shared his appreciation for the time, effort and valued contributions by committee members and thanked Councillor Masse for his support and dedication to the Environmental Advisory Committee.

Leanne Koehn invited members to the Ridge Meadows Recycling screening of 'A Plastic Ocean' at the Council Chambers on October 15, 2018.

10. **QUESTION PERIOD** - Nil

11. **ADJOURNMENT** – 9:02 pm

L. Koehn, Chair

/aa

City of Maple Ridge
Public Works & Development Services – Environmental Advisory Committee
Business Plan 2019 – 2023

Committee Purpose

- The Environmental Advisory Committee (EAC), established in September 2017, has been set up to advise Council on relevant issues along with opportunities to help continue to invest in the protection, management, and enhancement of the natural environment. The EAC was set up to help prioritize and implement Environmental Management Strategy (EMS) recommendations. It was also set up to support environmental awareness and to promote the community's strong values associated with environmental conservationism, stewardship, and sustainability.

Committee Structure and Members

- The Environmental Advisory Committee is comprised of eleven voting members, seven non-voting members, and includes a Council liaison. Five of these members are appointed by Council. The remaining representatives are nominated and appointed by their respective agencies, organizations and governments.

Ongoing Deliverables

- Provide advice to Council on a wide range of existing and emerging environmental issues, trends, and opportunities including strategic planning initiatives, bylaws, and policy development including:
 - Environmental policies and bylaws as well as management strategies or action items;
 - Support any special project requests coming from Mayor and Council;
 - Review & recommend High Priority, Short Term Environmental Management Strategy and Action Items for Council's consideration
 - Support for environmental awareness and outreach opportunities at public events including development of educational displays, web based information, and speakers;

Continue to support and build important relationships in the following ways:

- Support ongoing communications and awareness about municipal environmental initiatives, provide greater clarity around environmental regulations and best practices, raise awareness about local environmental successes & stakeholders
- Support BCIT and UBC ecological design research and educational initiatives through Grant Application process
- Support community stewardship ethic & build connections by attending public events to such as Earth Day & River's Day to help raise local awareness
- Support mutually beneficial environmental initiatives with other municipal advisory committees, educational institutions, senior environmental agencies, non profit organizations, and local volunteers
- Committee development through conferences, tours, and other events

Found Milestones

- Review and support for new municipal Vector Bylaw to help improve waste management and disposal requirements to help minimize wildlife interface issues
- Review and support for Single Use Plastic Awareness Campaign
- Creation of new Subcommittees for EAC including Green Infrastructure and Natural Asset Committee, Sensitive Aquifer Mapping Update Committee, and Watercourse Protection Bylaw Update Committee;
- Commencement of BCIT Urban Forest Inventory Research and Development Project
- Commencement of UBC Urban Forestry Transect and Land Use Study
- Meetings with Public Arts Committee, Heritage Committee, and Agricultural Committee
- Review and endorsement of Soils Bylaw revisions and consultation updates going to Council
- Update membership for members at large and environmental consultants for EAC

Prior Years' Deliverables

Action Item	Status or Outcome	% Complete (and ETA if not 100%)
Develop a Committee Business Workplan and Incremental Report	Resulting action items for 2019 are listed in new deliverables table.	100
Scoping Report for Soils Bylaw	Endorsement by Council to move soils bylaw ahead with consultation program	100
Tree Protection Bylaw 1 Year Review	Successful adoption and review of Bylaw after first full year of implementation	100

New Deliverables for 2019

Action Item	Lead	ETA
Review and update the Watercourse Protection Bylaw Scoping Report for consultation and regulatory updates	EAC staff liaison	3Q – 4Q 2018
Update the OCP Vulnerable Aquifer Mapping and Natural Features Development Permit Guidelines	EAC staff liaison	4Q 2018
Develop a public events & social media outreach strategy including a creek naming, signage, and public art program with assistance of community stakeholders	EAC members AAC members Heritage Committee	1Q – 4Q 2019
Review ongoing Natural Asset inventory & Urban Forest evaluation program with UBC and BCIT. Leverage successful grant approval for \$45,000 for ongoing pilot studies from BCIT.	EAC staff liaison UBC & BCIT staff	1Q – 4Q 2019
Education Outreach and Training Program related to Business Plan deliverables.	EAC members	1Q - 4Q 2019
Exploration of existing language relating to climate targets 2020 and 2050.	EAC staff liaison	2Q 2019

ENVIRONMENTAL ADVISORY COMMITTEE

2019 MEETING SCHEDULE

<u>Meeting Date</u>	<u>Upcoming Events Submission Deadline Date</u>
February 13, 2019	January 30, 2019
April 10, 2019	March 27, 2019
June 12, 2019	May 29, 2019
September 11, 2019	August 28, 2019
November 13, 2019	October 30, 2019

Notes:

- EAC meetings are held on the second Wednesday of the assigned month
- Bylaw states meetings are held on a quarterly; can be on an as needed basis
- EAC Subcommittee meetings held in between regular committee meetings
- Requests for agenda items are due two weeks prior to meeting date
- Items to be included on the Upcoming Events section of the agenda are due two weeks prior to meeting date. Please email Committee Clerk or Staff Liaison with:
 - o Event name;
 - o Event date;
 - o Event time;
 - o Event location;
 - o Event organizer.
- Agendas will be published one week prior to meeting date