

AGENDA

REGULAR MEETING OF THE ADVISORY COMMITTEE ON ENVIRONMENTAL SUSTAINABILITY
SERVICE AND RESOURCE CENTRE BOARD ROOM, 411 DUNSMUIR STREET
WEDNESDAY, 2014-SEP-10, COMMENCING AT 4:30 P.M.

CHAIR: COUNCILLOR DIANE BRENNAN

1. **CALL THE REGULAR MEETING OF THE ADVISORY COMMITTEE ON ENVIRONMENTAL SUSTAINABILITY TO ORDER:**

2. **INTRODUCTION OF LATE ITEMS:**

3. **ADOPTION OF AGENDA:**

(Motion required to adopt the agenda)

4. **ADOPTION OF MINUTES:**

Minutes of the Regular Advisory Committee on Environmental Sustainability Meeting held Wednesday, 2014-JUL-09, at 4:36 p.m., in the Service and Resource Centre Board Room.

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(Motion required to adopt minutes)

5. **PRESENTATIONS:**

- (a) Rob Grey, Realtor with Re/Max Nanaimo, and Rob Lawrance, Environmental Planner, presenting an update on the progress of the Realtor Energy Efficiency Program (REEP).

6. **CHAIR'S REPORT:**

- (a) Planning for ACES Committee tour. Focus will be on single family developments, and preservation of trees and steep slope areas.

7. **STAFF REPORTS:**

- (a) **Verbal Update on Burn It Smart / Woodstove Changeout Program**
R. Lawrance, Environmental Planner
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Purpose: To provide ACES with an upate regarding Burn It Smart and provincial funding application for the Woodstove Changeout Program.

(b) **Verbal Update on National Conservation Plan Funding**
R. Lawrance, Environmental Planner

Purpose: To provide ACES with information regarding an application to the Habitat Stewardship Program for 2014/2015 for funding an education program on urban biodiversity for the spring of 2015.

(c) **Verbal Update on the Environmental Framework report**
R. Lawrance, Environmental Planner

Purpose: To provide ACES with an update regarding the proposed mechanics for developing an environmental framework for Nanaimo.

(d) **Environment Services Monthly Report** – July & August 2014

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8. **CORRESPONDENCE:**

- (a) Vancouver Island University's 4th Annual Sustainability Fair, to be held Wednesday, 2014-SEP-24, from 11:30am to 2:00pm.
- (b) The Canadian Urban Forest Conference, to be held 2014-SEP-30 to OCT-02, in Victoria, BC.

9. **NOTICE OF MOTION:**

10. **OTHER BUSINESS:**

(Motion required to review other business)

11. **QUESTION PERIOD:** *(Agenda Items Only)*

12. **ADJOURNMENT:**

MINUTES

REGULAR MEETING OF THE ADVISORY COMMITTEE ON ENVIRONMENTAL SUSTAINABILITY
SERVICE AND RESOURCE CENTRE BOARD ROOM
WEDNESDAY, 2014-JUL-09, AT 4:30 P.M.

PRESENT: Councillor D. Brennan, Chair

Members: S. Andre
C. Dalrymple
A. Kerr
T. Perry
C. Tant
W. Wells

Regrets: G. Hunter
S. DeBoer
J. Hastings

Staff: R. Harding, Director, Parks, Recreation and Environment (arrived 4:59pm)
R. Lawrance, Environmental Planner
J. Farrell, Recording Secretary

1. CALL THE OPEN MEETING TO ORDER:

The Regular Meeting was called to order at 4:36 p.m.

2. INTRODUCTION OF LATE ITEMS:

- (a) Add Correspondence Item 9 (c) Webinar regarding "Growing for Diversity: Becoming PlantWise About Horticulturally Invasive Plants in BC" scheduled for Friday, 2014-JUL-11, 1pm to 2pm.
- (b) Add Correspondence Item 9 (d) Photo of one of the City of Nanaimo's horticulturist with the new bicycle garden unit.

3. ADOPTION OF AGENDA:

It was moved and seconded that the Agenda, as amended, be adopted. The motion carried unanimously.

4. ADOPTION OF MINUTES:

It was moved and seconded that the Minutes of the Regular Advisory Committee on Environmental Sustainability Meeting held Wednesday, 2014-MAY-14 at 4:32 p.m. in the Service and Resource Centre Board Room be adopted as circulated. The motion carried unanimously.

It was moved and seconded that the Minutes of the Regular Advisory Committee on Environmental Sustainability Meeting held Wednesday, 2014-JUN-11 at 4:33 p.m. in the Service and Resource Centre Board Room be adopted as circulated. The motion carried unanimously.

5. CHAIR'S REPORT:

- (a) R. Lawrance reviewed the ACES 2014 Work Plan with the Committee and discussed progress of each item so far this year.

It was moved and seconded to the add the additional topics of a Native Plant Salvage Programs, Response to the Wild Bird Population Study*, Process to Develop an Environmental Framework for Nanaimo, Reviewing Urban Forest Management Practice in relation to Single Family Subdivision Design and Development, and in Raising Awareness on the Value of Trees through Education to the working copy of the ACES 2014 Work Plan. The motion carried unanimously.

- (b) Discussion was held regarding the planning of a fall Committee tour

6. STAFF REPORTS:

- (a) Native Plant Salvage Program
R. Lawrance, Environmental Planner

It was moved and seconded that the Advisory Committee on Environmental Sustainability receive for information. The motion carried unanimously.

- (b) Erosion and Sediment Control
R. Lawrance, Environmental Planner

It was moved and seconded that the Advisory Committee on Environmental Sustainability receive for information. The motion carried unanimously.

- (c) Environment Services Monthly Report – June 2014

7. CORRESPONDENCE:

- (a) Brochure regarding BC Hydro's Home Energy Rebate Offer.
- (b) Information booklet issued by the provincial government regarding a homeowner's guide to removing Knotweed.
- (c) Webinar regarding "Growing for Diversity: Becoming PlantWise About Horticulturally Invasive Plants in BC" scheduled for Friday, 2014-JUL-11, 1pm to 2pm.

* Scott R. Loss, Tom Will & Peter P Marra, "The Impact of Free-ranging Domestic Cats on Wildlife of the United States," *Nature Communications* 4, Article No. 1396, (January 2013).

- (d) Photo of one of the City of Nanaimo's horticulturist with the new bicycle garden unit.

8. ADJOURNMENT:

It was moved and seconded at 5:56 p.m. that the meeting adjourn. The motion carried unanimously.

CERTIFIED CORRECT:

D. Brennan, Chair
Advisory Committee on Environmental Sustainability

R. Harding, Director
Parks, Recreation and Environment

2014-JUL-21

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City of Nanaimo

**REPORT TO THE
ADVISORY COMMITTEE ON ENVIRONMENTAL SUSTAINABILITY**

DATE OF MEETING: 2014-SEP-10

AUTHORED BY: ENVIRONMENTAL SERVICES DIVISION

RE: ENVIRONMENTAL SERVICES MONTHLY REPORT – JULY & AUGUST 2014

ENVIRONMENTAL PLANNING AND DEVELOPMENT:

REEP – Realtor Energy Efficiency Program

- Training Manual for Certified Energy Assessors to run REALTOR training programs drafted.
- Six training sessions held with REALTORS in Nanaimo (3), Lantzville, Courtney and Ladysmith.
- Marketing tools being currently prepared for VIREB website.
- Database for home energy upgrade case studies for Nanaimo is currently being prepared. Data for the case studies is being requested and includes home energy audit results and how and what home improvements were made as a result of the audit. Where possible, home energy consumption information will be included.

Development Application Review & Development Referrals

- Attended two pre-application meetings to review initial development proposals with developers.
- Reviewed and provided comment on four referrals.
- Met with a developer to discuss environmental compensation options, as part of a rezoning application being researched.

MEETINGS / TRAINING / PROFESSIONAL DEVELOPMENT:

- Rainwater management policy review team meeting held. Engineering staff will draft policy and procedures for the Engineering Standards and Specifications based on discussions and report back to the review team in the fall.
- Green Lake Water Quality Testing began in August. The testing involved 5 tests conducted at 7 perimeter sites, once per week for three weeks. Tests also scheduled for after the fall flush (Late October)
- Inventory of Knotweed Sites in the Brechan Hill Neighborhood Conducted. Inventor results being placed on the provincial IAPP database.
- Met with members of the staff Green Group at SARC to discuss next steps to expand green initiatives for City employees. Also discussed how expanded recycling can be completed for City buildings.

ENFORCEMENT:

- Environmental Enforcement Protocol to determine how environmental bylaw infractions are to be handled between departments completed.
- Attended Committee of the Whole meeting to respond to questions on a staff environmental bylaw enforcement report in regards to tree removal.
- Met with staff to review enforcement matters for two properties.
- Worked on developing course materials for the Beaver Management instruction that will be given to City of Nanaimo staff.
- 14 Calls for Service in July and 9 Calls for Service in August.

PARKS OPERATIONS (JUNE 2014):

- The annual update of the park and trail maps has been completed. Publications have been printed and are being distributed to all City of Nanaimo facilities.
- We are very pleased to be a host employer to the Employability Skill Development and Work Experience Initiative Program run from the Nanaimo Foodshare Agency. The candidate that we are mentoring is a local unemployed single mother with no marketable job skills.
- Adjustments have been made to the street planters program to make the program more environmentally sustainable and cost effective. The new program will reduce water consumption, fuels used in maintenance, and reduce fertilizer use. The original program was created to enhance streetscapes where there was no color or greenery. Our downtown has changed significantly over the past few years. Improvements to Diana Krall Plaza and the addition of landscaping at the Conference Centre, McGregor Park, and Port Place Shopping Centre have brought in vibrant planting in the downtown. Places where street planters used to be placed were being taken over by the expansion of the tree wells as the downtown trees grew. We have removed 53 street planters from the downtown which have been sold through BCBID.

ONGOING COMMITTEE WORK:

ITEM:	RECOMMENDATION	STATUS	STAFF
Native Plant Salvage Program	Direct staff to return with a report on the feasibility, costs, benefits, and framework of a Native Plant Salvage Program	Staff will run a trial program in the Fall. Currently drafting report forms and a course outline for volunteers	Environmental Services Parks Operations
Wild Bird Populations	Direct staff to return with a report on the topic of cat bylaws used in other cities and methods to protect wild bird populations as part of an information report to Council	Research in progress	Environmental Services

Environmental Forum Planning	Proceeding with planning for an event on 2014-OCT-18	Planning in progress	Environmental Services
Environmental Framework for Nanaimo	Endorse the concept of developing an environmental framework for Nanaimo using a partnership model and that staff return with a report on the mechanics of developing the framework	Report complete	Environmental Services
ACES Fall Tour			
(a) Single Family Developments / ACES Tour	Direct staff to organize a tour to review environmental concerns throughout the city, including single family developments, preservation of trees and steep slope areas, and to precede the tour with a presentation on the single family development process	Meeting with subdivision staff Tour planning in progress	Environmental Services Engineering & Subdivision
(b) Value of Trees and Education Programs	Have staff provide a report on existing outreach education programs on the value of trees and possible other education programs on the topic and provide a report at July's meeting	To be included under committee tour	Engineering & Subdivision

2014-SEP-04
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