

**AGENDA**  
REGULAR MEETING OF THE  
ADVISORY COMMITTEE ON ENVIRONMENTAL SUSTAINABILITY  
BOWEN CONFERENCE ROOM, 500 BOWEN ROAD  
WEDNESDAY, 2015-JUN-10, COMMENCING AT 4:30 P.M.

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CHAIR: GAIL ADRIENNE

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

2. **INTRODUCTION OF LATE ITEMS:**

3. **ADOPTION OF AGENDA:**

*(Motion to adopt the agenda.)*

4. **ADOPTION OF MINUTES:**

Minutes of the Regular Advisory Committee on Environmental Sustainability Meeting held Wednesday, 2015-MAY-13, at 4:39 p.m., in the Bowen Complex Conference Room.

*Pgs.*  
*4 - 7*

*(Motion to adopt minutes.)*

5. **PRESENTATIONS:**

- (a) Phil Stewart, Manager Engineering Projects – regarding an update of the Manual of Engineering Standards and Specifications Section 7 (Stormwater Management).

*(Motion to receive presentation.)*

- (b) Iona Kearns, Environmental Impact Assessment Student Biologist, Ministry of Environment, and, Kevin Brydges, Environmental Bylaw Enforcement Officer – regarding the Green Lake Water Quality Assessment Report.

*(Motion to receive presentation.)*

6. **CHAIR'S REPORT:**

- (a) Setting meeting time limits.

*(Motion required.)*

7. **STAFF REPORTS:**

- (a) **The Blue Dot Project & The Declaration on the Right to a Healthy Environment - Rob Lawrance, Environmental Planner** Pgs. 8 - 15

*Purpose: To provide ACES with a report on the following:*

- Assess the process of pertinent communities who have adopted the Blue Dot initiatives;
- Review existing City and community policies and initiatives and how they relate to the Blue Dot initiatives; and
- Identify a process to address the Blue Dot initiative in the context of the City and community of Nanaimo's current and future policies and initiatives.

Staff Recommendation: That the Advisory Committee on Environmental Sustainability provide staff with input and recommend that Council endorse the declaration of "The Right To A Healthy Environment", as amended.

*(Motion to adopt recommendation.)*

8. **STAFF REPORTS (Information Only):**

- (a) The 2015 Green Nanaimo Awards. Review of draft timeline, application, and confirmation of the awards ceremony date. Pgs. 16 - 20
- (b) Announcement: Vancouver Island Sustainable Technology Expo. 2015-JUN-24 9:00 a.m. to 5:00 p.m., Coast Bastion Inn, Nanaimo, B.C. Details at the following link:  
<http://pics.uvic.ca/events/vancouver-island-sustainable-technology-expo>
- (c) Bike to Work Week / Plant Awareness Month.
- (d) Environmental Services Monthly Report – May 2015. Pgs. 21 - 22

*(Motion to receive the information only reports.)*

9. **CORRESPONDENCE:**

- (a) E-mail dated 2015-MAY-22 from the International Council for Local Environmental Initiatives (ICLEI) Canada advising of the launch of the biodiversity handbook, "*BiodiverCITIES: A Handbook for Municipal Biodiversity Planning and Management*". Pg. 23

*(Motion to receive the correspondence.)*

10. **NOTICE OF MOTION:**

11. **OTHER BUSINESS:**

- (a) Discussion on ACER (Awareness of Climate Change through Education and Research) delegation on the “Our Horizon” initiative (*background material attached*). Pgs. 24 - 26

- (b) Keighly Creek Retaining Wall – Chair Adrienne.

12. **DELEGATIONS:** (None.)

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

14. **BUSINESS ARISING FROM PRESENTATIONS AND DELEGATIONS:**

15. **ADJOURNMENT:**

(*Motion to adjourn.*)

**MINUTES**  
**REGULAR MEETING OF THE**  
**ADVISORY COMMITTEE ON ENVIRONMENTAL SUSTAINABILITY**  
**BOWEN COMPLEX CONFERENCE ROOM**  
**500 BOWEN ROAD**  
**WEDNESDAY, 2015-MAY-13, AT 4:30 P.M.**

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**PRESENT:** Gail Adrienne, Chair

**Members:** Daniel Appell  
Diane Brennan  
Blair McFarlane (*representing Emil Bock*)  
Colin Brown  
Richard Finnegan

**Staff:** Richard Harding, Director, Parks, Recreation and Environment  
Rob Lawrance, Environmental Planner  
Kevin Brydges, Environmental Bylaw Enforcement Officer  
Robin Tweed, Recording Secretary

**REGRETS:** Emil Bock  
Glenda Hunter  
Calvin Tant  
Wally Wells

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**1. CALL THE OPEN MEETING TO ORDER:**

Staff called the regular meeting to order at 4:39 p.m.

**2. SELECTION OF CHAIR BY COMMITTEE MOTION:**

Nominations were put forward of Gail Adrienne and Diane Brennan to serve as Chair. Diane Brennan withdrew her name, and, Gail Adrienne was declared as Chair to serve for a one-year term.

**3. INTRODUCTION OF LATE ITEMS: (Remove heading if no items).**

- Add Item 6.(a) Handout – Our Horizon Presentation
- Add Item 8.(b) Restoration Plan for Vancouver Island Beggarticks - Correspondence
- Add Item 12.(a) Delegation – Paul Manly and Trevor Greene – Resolution on Environmental Protection and Sustainability (referred by Council on 2015-MAY-11 to ACES as well as to Staff for comment and report back within two months)

**4. ADOPTION OF AGENDA:**

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

It was moved and seconded that Item 12.(a), the delegation of Paul Manly and Trevor Greene, be moved forward on the agenda to present prior to Item 6.(a), ACER presentation. The motion carried unanimously.

5. **ADOPTION OF MINUTES:**

It was moved and seconded that the minutes of the regular Advisory Committee on Environmental Sustainability meeting held Wednesday, 2015-MAR-11 at 4:35 p.m. in the Bowen Complex Conference Room be adopted as circulated. The motion carried unanimously.

6. **DELEGATIONS:**

- (a) Paul Manly and Trevor Greene – regarding a resolution on environmental protection and sustainability (referred by Council on 2015-MAY-11 to ACES as well as to Staff for comment and report back within two months).

It was moved and seconded that the delegation be received. The motion carried unanimously.

7. **PRESENTATIONS:**

- (a) Melissa Tomlison and Jeff Lewis of ACER (Awareness of Climate Change through Education and Research), Vancouver Island University – “Our Horizon”.  
<https://web.viu.ca/acer/>

It was moved and seconded that the presentation be received. The motion carried unanimously.

8. **CHAIR’S REPORT: (None.)**

9. **STAFF REPORTS:**

- (a) **ACES 2015 Work Plan**  
**R. Lawrance, Environmental Planner**
- 

It was moved and seconded that the Advisory Committee on Environmental Sustainability approve and recommend that Council approve the Committee’s 2015 Work Plan. The motion carried unanimously.

- (b) **Restoration Plan for Vancouver Island Beggarticks (*Bidens amplissima*)**  
**R. Lawrance, Environmental Planner**
- 

The Committee requested that the references wording be changed to reflect “Beggartick Plants” rather than “Beggarticks”.

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

- (c) **Environmental Services Report** – December 2014 – April 2015.

2589 Kenworth was a development site that was cleared without permits in place. The developer was fined and charged with 19 different counts of tree removal. He subsequently contested this and a Court date was set; however, 3 days before Court the developer plead guilty to 10 counts of tree removal and 1 count of entering a setback area and paid the fines associated to these charges.

Green Lake water sampling for E-coli was undertaken. Residents were on septic systems two years ago and then City put in a pump station for connection to sanitary sewer system. 77 out of a possible 99 properties have connected into the new sewer system in the Green Lake area. There is only 1 residence on the lake that has not applied for a permit to connect.

Beaver Dam management – Richard's Marsh. In November the dam shifted and plugged the culvert – with appropriate regulatory approvals the dam was moved to allow for flow through the culvert while maintaining water levels in the Marsh. The dam was not removed. Recently water levels have dropped again and that is being investigated. There is regular maintenance in Divers Brook as there are 3 dams there. All work is done with Provincial approval. Council passed a "no trapping" bylaw for City properties. The habitat is being managed without removal of the beavers or the dams.

Brechin Boat Ramp – enforcement was looking at user conflicts at the ramps. A user group Committee has been formed by the Parks, Recreation and Environment Department.

(d) **Invasive Plant Month – May.**

(e) **Bike to Work Week – May 25-31, 2015.**

It was moved and seconded that the Advisory Committee on Environmental Sustainability receive the information only items 9.(c),(d),(e). The motion carried unanimously.

10. **CORRESPONDENCE:** (None.)

11. **NOTICE OF MOTION:** (None.)

12. **OTHER BUSINESS:** (None.)

13. **DELEGATIONS NOT RELATED TO A REPORT TO THE COMMITTEE:**

(a) Paul Manly and Trevor Greene – Moved to Item 6.(a).

14. **BUSINESS ARISING FROM PRESENTATIONS AND DELEGATIONS:**

(a) Paul Manly and Trevor Greene – regarding a resolution on environmental protection and sustainability (referred by Council on 2015-MAY-11 to ACES as well as to Staff for comment and report back within two months).

It was moved and seconded that the Advisory Committee on Environmental Sustainability request that Staff prepare a committee report to do the following:

1. assess the process of pertinent communities who have adopted the Blue Dot initiatives;
2. review existing city and community policies and initiatives and how they relate to the Blue Dot initiatives; and,
3. identify a process to meet the Blue Dot initiative in the City of Nanaimo.

The motion carried unanimously.

- (b) Melissa Tomlison of ACER (Awareness of Climate Change through Education and Research), Vancouver Island University – Our “Horizon”. <https://web.viu.ca/acer/>

It was moved and seconded that the Advisory Committee on Environmental Sustainability defer discussion of the “Our Horizon” presentation to the next Committee meeting. The motion carried unanimously.

15. **QUESTION PERIOD:** *(No questions.)*

16. **ADJOURNMENT:**

It was moved and seconded at 6:42 p.m. that the meeting adjourn. The motion carried unanimously.

APPROVED AS READ:



APPROVED FOR DISTRIBUTION:



Gail Adrienne, Chair  
Advisory Committee on Environmental Sustainability

Richard Harding, Director  
Parks, Recreation and Environment

CERTIFIED BY:

\_\_\_\_\_  
Corporate Officer  
City of Nanaimo

## City of Nanaimo

### REPORT TO THE ADVISORY COMMITTEE ON ENVIRONMENTAL SUSTAINABILITY

DATE OF MEETING: 2015-JUNE-10

AUTHORED BY: ROB LAWRENCE, ENVIRONMENTAL PLANNER  
PARKS, RECREATION AND ENVIRONMENT

RE: THE BLUE DOT PROJECT & THE DECLARATION ON THE RIGHT TO A HEALTHY  
ENVIRONMENT

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#### STAFF RECOMMENDATIONS:

That the Advisory Committee on Environmental Sustainability provide staff with input and recommend that Council endorse the declaration of "The Right To A Healthy Environment", as amended.

#### PURPOSE:

To provide ACES with a report on the following:

- Assess the process of pertinent communities who have adopted the Blue Dot initiatives;
- Review existing City and community policies and initiatives and how they relate to the Blue Dot initiatives; and
- Identify a process to address the Blue Dot initiative in the context of the City and community of Nanaimo's current and future policies and initiatives.

#### BACKGROUND:

On 2015-MAY-11, the Finance and Policy Committee of the Whole received a delegation from Paul Manly, and Trevor Greene, requesting that the City of Nanaimo pass a municipal declaration respecting people's right to live in a healthy environment. This declaration is based on The Suzuki Foundation's Blue Dot Project (<http://bluedot.ca/#the-plan/>) to have the right to a healthy environment added to the Canadian Charter of Rights and Freedoms. One objective of the project is to have municipalities across Canada aspire to adopt the declaration "The Right To A Healthy Environment" and through local governments, encourage provinces to adopt these resolutions to fulfill the requirements for a change in the Federal charter of rights and freedoms.

After the delegation spoke, Council made the following motion:

"..... that Council refer the "Right To A Healthy Environment Declaration" document to the Advisory Committee on Environmental Sustainability as well as to Staff for comment and that ACES and Staff report back to Council within two months."

#### DISCUSSION:

The Blue Dot Project's declaration has been presented to a number of communities across British Columbia. The following table lists pertinent communities on Vancouver Island, the



Lower Mainland, and the Interior of British Columbia that have received delegations and made decisions on whether or not to support the declaration for a healthy environment.

	City	Adopted the Declaration Yes / No	Date Adoption Made
<b>Vancouver Island</b>			
	Victoria	Yes	12-18-2014
	Saanich	Yes	01-26-2015
	Duncan	Yes	01-19-2015
	North Cowichan	Yes	05-13-2015
	Comox	Yes	04-06-2015
	Courtney	Yes	04-07-2015
<b>Lower Mainland</b>			
	Vancouver	Yes	10-29-2014
	Delta	No	
	Burnaby	Yes	02-16-2015
	Surrey	No	
	Richmond	Yes	10-14-2014
	New Westminster	No	04-27-2015
	White Rock	No	
<b>Interior</b>			
	Kelowna	No	
	Kamloops	No	
	Prince George	No	

While many communities have adopted the declaration, the majority also recognized the environmental programs, policies and initiatives they already have in place but felt it was still support the overall effort to see a set of rights to a healthy environment added to the Charter. Communities that decided not to adopt the declaration felt there communities already had done significant work and felt it was not necessary to adopt the Blue Dot Declaration.

Many of the City of Nanaimo's policies are consistent with the Blue Dot Movement's Municipal Declaration. Also relevant is Nanaimo's participation in regional programs that address greenhouse gas emissions reduction and drinking water quality.

These policies and directives include the City of Nanaimo's Corporate Strategic Plan, Official Community Plan, Corporate Climate Action Plan, Community Sustainability Action Plan, Transportation Master Plan, and Urban Forest Strategy. The City is also a signatory to the Provincial Climate Action Charter and a member of the Federation of Canadian Municipalities Partners for Climate Protection.

The City has also implemented a number of programs and initiatives as a result of the direction from these over-arching policies, including:

Within Parks, Recreation and Environment:

- Establishing over 631 hectares of City Parks;
- Over 140 kms of trail; and,
- Zoning the majority of parks as Natural Parkland.

Within the City's Buildings and Facilities:

- New and renovated City buildings require working towards LEED standards for design and construction under the City Green Building Policy;
- The Energy Conservation and Management Policy sets energy efficiency conservation targets for all buildings; and,
- Through the City's Purchasing Power Delegation Bylaw 2013 No. 7175, staff are asked to consider the economic, social and environmental impact of purchasing choices for the City.

Within the City's Vehicle Fleet:

- The City has purchased Hybrid and Electric vehicles;
- Diesel vehicles now use a biodiesel blend in City vehicles; and,
- Anti-idling techniques are included in City staff driver training.

Within the Engineering and Public Works Department:

- A street asphalt-recycling program has been in place for over 10 years;
- A Ditch-infill Policy was developed to handle requests to fill in open ditches. A review is now required that balances each request with the merits of retaining the ditch as a permeable swale for environmental benefit;
- An expanded curbside recycling and food waste collection program; and,
- A review and update of the stormwater section within the Manual of Engineering Standards and Specifications to more effectively utilize rainfall as a resource through engineered storm features; rather than as a waste product.

Through the City's Green Incentive Programs:

- Toilet Rebate Program – home owner rebates for purchasing water efficient toilets;
- Woodstove Change-out Program – home owner rebates for purchasing more efficient burning woodstoves;
- Clothes Washer Rebates – home owner rebates for upgrades to more energy efficiency appliances; and,
- Real Estate Energy Efficiency Program – Incentives for Realtors who complete energy efficiency awareness training.

Beyond the City of Nanaimo's many policies, directives, programs and initiatives, the greater community of Nanaimo has been active in spearheading and maintaining a wide range of environmental initiatives and programs that complement the many City initiatives. These include, but are not limited to:

Local and Safe Foods Programs:

- Foodshare programs;
- Community Gardens;
- Farmers Markets (on the increase annually); and,
- 7 to 10 Club, and Loaves and Fishes.

Environmental Stewardship and Land Protection Initiatives:

- Nanaimo & Area Land Trust;
- Georgia Strait Alliance;
- Neighbourhood stream keeper and habitat stewardship groups; and,

- Voluntary neighbourhood stream and land clean-ups by groups and individual residents.

Recycling Initiatives:

- Nanaimo Recycling Exchange; and,
- Regional Recycling.

Both the Corporate Strategic Plan and planNanaimo (the City of Nanaimo's Official Community Plan) provide an overarching vision and direction for Council and the community on a variety of land use issues, including protecting the natural environment.

Staff supports the intent of the Blue Dot Project Declaration. However, staff feel additional reporting and evaluation commitments will require extra committee and staff time without adding measureable benefit to our local community and environmental outcomes. Implementing the proposed declaration will add more work to provide accountability that is accomplished through other programs and measures.

The Advisory Committee for Environmental Sustainability recognizes that there is an opportunity to set a clearer community vision on the environment. As endorsed in the ACES work plan, environmental policies and programs will be assessed within a Community Environmental Framework process that showcase to the public the progress made to date on improving our environment and help identify areas to focus on in future. In addition, this process can help provide direction for becoming a 'greener' community and will assist council in determining its strategic priorities for the environment.

A separate report will be prepared and forwarded for consideration that will outline the process and seek Council endorsement.

Given this proposed approach, Appendix A provides a revised declaration, with Section 5 of the declaration outlining a set of objectives for completing the environmental framework. Appendix B is the original Declaration as presented on 2015-MAY-11.

Respectfully submitted,

Concurrence by:



Rob Lawrance  
ENVIRONMENTAL PLANNER  
PARKS, RECREATION AND ENVIRONMENT



Richard Harding  
DIRECTOR  
PARKS, RECREATION AND ENVIRONMENT

2015-JUN-04

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## APPENDIX A

### DRAFT DECLARATION OF THE RIGHT TO A HEALTHY ENVIRONMENT FOR NANAIMO

WHEREAS the David Suzuki Foundation Blue Dot Movement has inspired many Canadians to request that the right to a healthy environment be enshrined in the Charter of Rights and Freedoms through support of the following motion;

AND WHEREAS the City of Nanaimo understands that people are part of the environment and that a healthy environment is inextricably linked to the well-being of our community;

AND WHEREAS the City's Strategic Plan of Council and Official Community Plan (planNanaimo) provides a strong policy foundation to pursue actions and initiatives that contribute toward a healthy environment;

AND WHEREAS the City of Nanaimo has the opportunity to show support for the application to include the Declaration of the Right to a Healthy Environment within the Federal Charter of Rights and Freedoms, joining other Canadian cities in reaffirming our commitment to social, environmental and economic sustainability;

THEREFORE BE IT RESOLVED THAT the City of Nanaimo shows support by endorsing the following declaration:

That all people have the right to live in a healthy environment, including:

- The right to breathe clean air;
- The right to drink clean water;
- The right to consume safe food;
- The right to access nature;
- The right to know about pollutants and contaminants released into the local environment;
- The right to participate in decision-making that will affect the environment.

The City of Nanaimo has the responsibility within its jurisdiction and capacity under the *Community Charter* to respect, protect and promote these rights;

The City of Nanaimo will apply the precautionary principle; where known threats of serious or irreversible damage to human health or the environment exist, The City of Nanaimo will take reasonable and cost effective measures to prevent the degradation of the environment and protect the health of its citizens. Lack of full scientific certainty shall not be viewed as sufficient reason for The City of Nanaimo to postpone such measures.

The City of Nanaimo shall apply full cost accounting; when evaluating reasonably foreseeable costs of proposed actions and alternatives, the City of Nanaimo will consider costs to human health and the environment.

**By December 31, 2016, the City of Nanaimo will complete a Community Environmental Framework and assess its current environmental objectives, policies, programs, targets, timelines and actions within its jurisdiction and determine a community environmental vision for itself. This process will include a review of options to:**

- **Ensure equitable distribution of environmental benefits and burdens within the municipality;**
- **Ensure infrastructure and development projects follow a ‘No Net Loss’ approach in protecting the environment including air quality;**
- **Confirm the City addresses Climate Change by reducing greenhouse gas emissions and implementing adaptation measures;**
- **Continue to follow the direction of the Official Community Plan in encouraging density through a node and corridor approach;**
- **Prioritize walking, cycling and public transit as preferred modes of transportation;**
- **Ensure adequate infrastructure for the provision of safe and accessible drinking water;**
- **Promote the availability of local and safe foods, and ongoing food security and sustainability practices and programs;**
- **Further reduce solid waste and promote recycling and composting, with a goal toward reaching a universally accepted Zero Waste target;**
- **Establish and maintain accessible green spaces in all residential neighbourhoods;**

**The City of Nanaimo shall review these objectives, targets, timelines and actions on a regular basis, and evaluate progress towards completing and maintain the City’s Community Environmental Framework.**

**The City of Nanaimo will work together with residents to further develop and promote this community as a “green community” that is a preferred visitor destination and location for new residents and businesses seeking such a community.**

**The City of Nanaimo shall consult with residents as part of this process.**

## **APPENDIX B**

### **City of Nanaimo Declaration The Right To A Healthy Environment**

Whereas the **City of Nanaimo** understands that people are part of the environment, and that a healthy environment is inextricably linked to the well-being of our community;

The **City of Nanaimo** finds and declares that:

1. All people have the right to live in a healthy environment, including:

The right to breathe clean air

The right to drink clean water.

The right to consume safe food.

The right to access nature

The right to know about pollutants and contaminants released into the local environment.

The right to participate in decision-making that will affect the environment

2. The **City of Nanaimo** has the responsibility, within its jurisdiction, to respect, protect, fulfill and promote these rights.
3. The **City of Nanaimo** shall apply the precautionary principle: where threats of serious or irreversible damage to human health or the environment exist, the **City of Nanaimo** shall take cost effective measures to prevent the degradation of the environment and protect the health of its citizens. Lack of full scientific certainty shall not be viewed as sufficient reason for the **City of Nanaimo** to postpone such measures
4. The **City of Nanaimo** shall apply full cost accounting: when evaluating reasonably foreseeable costs of proposed actions and alternatives, the **City of Nanaimo** will consider costs to human health and the environment.
5. By Dec 31st 2016, the **City of Nanaimo** shall specify objectives, targets and timelines and actions the **City of Nanaimo** will take, within its jurisdiction, to fulfill residents' right to a healthy environment, including priority actions to:
  - a. Ensure equitable distribution of environmental benefits and burdens within the municipality, preventing the development of pollution "hot spots";
  - b. Ensure infrastructure and development projects protect the environment, including air quality;

- c. Address climate change by reducing greenhouse gas emissions and implementing adaptation measures;
- d. Responsibly increase density;
- e. Prioritize walking, cycling and public transit as preferred modes of transportation;
- f. Ensure adequate infrastructure for the provision of safe and accessible drinking water;
- g. Promote the availability of safe foods;
- h. Reduce solid waste and promote recycling and composting;
- i. Establish and maintain accessible green spaces in all residential neighbourhoods.

The City of Nanaimo shall review the objectives, targets, timelines and actions every five (5) years, and evaluate progress towards fulfilling this declaration.

The City of Nanaimo shall consult with residents as part of this process.

6. And be it further resolved that the MUNICIPALITY call on the Province of British Columbia to enact a provincial environmental bill of rights to fulfill the right of every resident to live in a healthy environment by supporting favourable consideration of this matter at the Union of BC Municipalities 2015 Convention.

**DRAFT TIMELINE FOR 2015 GREEN NANAIMO AWARDS:**

KEY STEPS	PROPOSED DATES	COUNCIL DEADLINE
Review award timeline, categories, finalize brochure and obtain ACES approval to proceed, etc.	2015-JUN-10 ACES meeting	
Begin advertising and promotion. (Advertisements, social media, neighbourhood associations, etc.)	2015-JUN-15	
Submissions for Invitation List for Event.	<b>2015-JUN-29</b> for 2015-JUL-08 ACES meeting	
Deadline to receive nominations.	2015-SEP-02 12:00 noon	
ACES to review nominations, select winners and forward to Council for endorsement.	2015-SEP-09 ACES meeting (In Camera)	<b>2015-SEP-18</b> for: 2015-SEP-28
Winners endorsed by Council.	2015-SEP-28 FPCOW Meeting (In Camera)	
Deadline for ACES to notify winners.	2015-SEP-29	
Council to declare winners at regular open (public) meeting.	2015-OCT-05	
Awards Ceremony (Beban Social Lounge reserved)	2015-OCT-29	

2015-JUN-04

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# 2015 GREEN NANAIMO AWARDS

*Sponsored by the City of Nanaimo's Advisory Committee on Environmental Sustainability*

Every year, individuals and businesses throughout Nanaimo make valuable contributions to the City's environment. City Council believes that these efforts should be honoured and awards the Green Nanaimo Award to recognize local activities that enhance, preserve and protect the environment of Nanaimo.

Award recipients have the opportunity to receive public and peer recognition for the individual, group or company involved and the chance to share their innovation with the community.

*Celebrating a Natural Balance*

250-756-5200  
[www.nanaimo.ca](http://www.nanaimo.ca)





## JEFF THOMAS ENVIRONMENTAL YOUTH AWARD



The future of the environment begins with our youth. Nanaimo's young people work on greening projects in their schools and communities and show great dedication and commitment to their environment. Rewarding their efforts will ensure there are future caretakers of the environment who will in turn lead by their own example.

The Jeff Thomas Environmental Youth Award highlights the efforts of young people (21 years of age and under) who show leadership in environmental projects. In honor of Jeff Thomas, a passionate advocate for our local fisheries and our youth, these awards can be nominated for a variety of initiatives such as: school ground naturalization, recycling initiatives, energy conservation through school building audits, native plant and animal protection initiatives, fundraising, and awareness building for environmental causes.

## HEALTHY LIVING AWARD



The Healthy Living Award rewards an individual, group or company involved in making Nanaimo a healthier place to live. This goal can be accomplished in many ways including promoting healthy products, doing innovative research on public health initiatives, encouraging physical activities, lobbying for pesticide reduction, improving air quality through a decrease in pollution, contributing to the reduction of toxins in our streams and lakes, and improving our children's health.

## GREEN HOME/NEIGHBOURHOOD AWARD



There are many "greening" projects in Nanaimo that help reflect the diversity of our residents and neighbourhoods. Home and neighbourhood projects with environmental goals are what will ensure the City is healthy and beautiful in years to come.

The Green Home/Neighbourhood Award acknowledges the work of residents and volunteers engaged in community building through environmental stewardship. Stewardship takes many forms, including establishing community gardens and creating backyard wildlife habitat, organizing and hosting local clean-up days, restoring local ecosystems and demonstrating creative, artistic solutions that celebrate the meeting points of the natural and urban worlds.

## ENERGY CONSERVATION AWARD



The Energy Conservation Award rewards successful, measurable improvements in reducing energy consumption in private industry and business.

These could include comprehensive and formalized policies, programs, and procedures that reach beyond compliance with municipal, provincial or federal regulations. Improvements worthy of the Energy Conservation Award could include the implementation of energy efficient equipment and systems, businesses whose vehicles run on alternative fuels and other endeavours to use less fuel in transportation, new technologies in renewable energy production, and the development of sustainable business practices.



## ENVIRONMENTAL AWARENESS AWARD



Environmental education can heighten awareness about green issues and promote actions that lead toward living more sustainably.

The Environmental Awareness Award is for an individual, group or company that has helped people understand the delicate balance of the natural and built environment. This award acknowledges all acts of environmental education including teaching students, young and old, how their actions can make a difference. This could include producing media stories that cover environmental issues in a responsible, positive way, and developing books, movies, web sites and other educational innovations that contribute to a deeper understanding of conservation and environmental issues.

## MERVE WILKINSON AWARD WITH DISTINCTION



Merve Wilkinson stood out as a strong advocate and pioneer in sustainable land use practices. Environmental leaders like Merve offer their fellow residents a shared optimistic vision, as well as the opportunity and motivation to engage in environmental projects that achieve results.

The Merve Wilkinson Award with Distinction can be chosen by the Advisory Committee on Environmental Sustainability from each year's applications to recognize an individual, organization or company's effort that goes above and beyond the norm. The award could be given for lifetime achievement, or it could be for a dedicated individual or company who is inspiring others and delivering results.

## HOW TO SUBMIT A NOMINATION

- Individuals, groups and companies can nominate themselves or be nominated by another party by completing the nomination form on the back of this brochure.
- Please identify any information in your submission that is confidential (non-confidential information may be used in promotional pieces).
- Deadline for nominations (including the receipt of supporting materials) is 12 pm on 2015-SEP-02.

## PLEASE RETURN COMPLETED NOMINATION FORMS TO:

### By Mail:

City of Nanaimo  
455 Wallace Street  
Nanaimo BC V9R 5J6  
c/o Rob Lawrence

### In Person:

Service & Resource Centre  
411 Dunsmuir Street

Online: [rob.lawrance@nanaimo.ca](mailto:rob.lawrance@nanaimo.ca)

## ELIGIBILITY

- A nominated project or initiative must be within the City of Nanaimo.
- Individuals nominated for an award must be operating within the City of Nanaimo.
- Companies nominated for an award must have offices within the City of Nanaimo.
- No project is too big or too small.
- Awards in all five categories are not mandated to be given out every year.
- Past winners of Green Nanaimo Awards are welcome to apply.
- City of Nanaimo Staff and/or elected Nanaimo politicians are not eligible.

## SELECTION PROCESS

- Nominations are reviewed by the Advisory Committee on Environmental Sustainability (ACES), and winners are recommended to Council for approval.

**FOR MORE INFORMATION, PLEASE  
CONTACT ENVIRONMENTAL SERVICES AT  
250-755-7582 OR VISIT**

[www.nanaimo.ca/goto/committeearwards](http://www.nanaimo.ca/goto/committeearwards)

## NOMINATION FORM

Check one category (per application):

- ☐ Home / Neighbourhood  
☐ Environmental Awareness

- ☐ Energy Conservation  
☐ Youth

- ☐ Healthy Living

Name of Nominee:

Organization:

Address:

City/Postal Code:

Phone/Email:

Please give a brief description (200 words or less) of why you have chosen this person/project to be nominated. (If additional space is required, please attach.) Judging will pay particular attention to the nominee's effectiveness, environmental benefit, innovation, creativity, and promotion of environmental stewardship and leadership.

### Submitted by:

Name:

Contact Information for References:

Address:

1. Name:

City/Postal Code:

Contact Number:

Phone/Email:

2. Name:

Contact Number:

Supporting Documents? Yes No (If yes, please list:)

\*\*\* DEADLINE FOR SUBMISSIONS IS 2015-SEP-02 AT 12 PM \*\*\*

### RETURN COMPLETED NOMINATION FORMS TO:

By mail:

City of Nanaimo  
455 Wallace Street  
Nanaimo, BC V9R 5J6  
c/o Rob Lawrance,  
Environmental Planning

In person:

Service & Resource Centre  
411 Dunsmuir Street

Online:

by emailing [rob.lawrance@nanaimo.ca](mailto:rob.lawrance@nanaimo.ca)



## City of Nanaimo

### REPORT TO THE ADVISORY COMMITTEE ON ENVIRONMENTAL SUSTAINABILITY

DATE OF MEETING: 2015-JUNE-10

AUTHORED BY: ENVIRONMENTAL SERVICES SECTION

RE: ENVIRONMENTAL SERVICES REPORT – MAY 2015

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#### ENVIRONMENTAL PLANNING AND DEVELOPMENT:

- Site meeting with SFN to review stream restoration proposal for Departure Creek and to discuss trail maintenance within District Lot 56 (East Linley Valley).
- Held site meeting with City staff and consultants on removing knotweed from a 8 meter stretch of shoreline along the Millstone River in Bowen Park. Removal and restoration plan currently being prepared.

#### DEVELOPMENT APPLICATION REVIEW & DEVELOPMENT REFERRALS:

- Four development permit/rezoning referrals received and reviewed.
- One property site visit to assess its suitability for park purchase.

#### PROJECT / PROGRAM DEVELOPMENT

- Real Estate Energy Efficiency Program – REEP Team met with Vancouver Island Real Estate Board (VIREB) to request the Energuide Rating be added to the VIREB MLS Listings. Request currently being considered. Currently seeking support to expand the training program for Realtors to other local movements in the VIREB region.
- Invasive Plant Management Program – Invasive Plant Awareness Month – Working with Nanaimo Broom Busters provided support for 12 volunteer broom cutting events. Two "Drop Zone" invasive plant drop off sites in Bowen Park. Currently working with Coastal Invasive Species Committee (<http://www.coastalisc.com/>) on launching a Knotweed Awareness Program in the City from June to November 2015.
- Vancouver Island Beggartick Plant Recovery Program – Parks Operations staff met with FLNRO Species at Risk Coordinator onsite and prepared the first research site. Beggartick seed planted both onsite and in the City greenhouse to build up seed stock for planting in the fall.
- Bike to Work Week (BTWW) – As part of the Bike to Work Organization Committee, helped organize and host the BTWW Kick Off "Commuter Challenge" at Bowen Park; Nine Celebration Station sites at different locations in the City; and, the BTWW Finale event in Beban Park.

ENFORCEMENT:

- 12 Bylaw enforcement calls for service in April (not previously reported).
  - Pollution - 2
  - Tree cutting – 4
  - Beaver Dams – 1
  - Development – 3
  - Watercourse Setback Encroachment – 2
- 13 By law enforcement calls for service in May
  - Pesticide Use – 2
  - Pollution – 1
  - Beaver Dams – 2
  - Section 9 Notifications for Par Trail Upgrades – 5
  - Development – 2
  - Review of Culvert Grade - 1
- Goose management - ongoing.
- Attended Environmental Connection Conference (Erosion and Sediment Control).
- Ongoing evidence preparation for Court regarding 2589 Kenworth Road.
- Working with Ministry of Environment (MoE) in completing the Green Lake Water Quality Report.

ONGOING COMMITTEE WORK:

ITEM:	RECOMMENDATION	STATUS	STAFF
City of Nanaimo Declaration "The Right To A Healthy Environment" (Blue Dot Project)	At their 2015-MAY-11 meeting the Finance and Policy Committee of the Whole moved and seconded "that Council refer the "Right To A Healthy Environment Declaration" document to the Advisory Committee on Environmental Sustainability as well as to Staff for comment and that ACES and Staff report back to Council within two months."  The motion carried.	Report pending.	Environmental Services

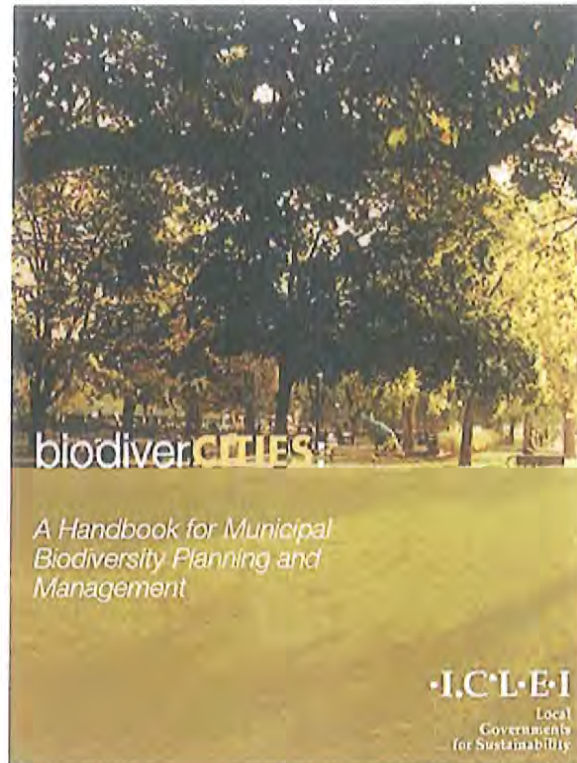
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ACESRPT150610EnvironmentalServicesReportMay2015.docx

**From:** ICLEI Canada [[mailto:ICLEI\\_Canada@mail.vresp.com](mailto:ICLEI_Canada@mail.vresp.com)]

**Sent:** Friday, May 22, 2015 12:00 PM

**To:** Rob Lawrance

**Subject:** Launch of Biodiversity Handbook



Happy International Biological Diversity Day to all ICLEI members, partners, and friends!

ICLEI Canada is proud to launch [\*BiodiverCITIES: A Handbook for Municipal Biodiversity Planning and Management\*](#).

The *Handbook* is an information resource to motivate change through the development of a Biodiversity Action Plan (BAP) using a "Milestone" based framework. Each Milestone represents a step in the planning and management process, beginning with the development of a Biodiversity Team in the first Milestone, and culminating with a review and update of the BAP in the final Milestone. This *Handbook* also provides case studies and other resources to help communities achieve their biodiversity goals and objectives.

If you have questions or comments contact ICLEI at [iclei-canada@iclei.org](mailto:iclei-canada@iclei.org).

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ICLEI Canada  
401 Richmond St. West  
Toronto, Ontario M5V3A8  
CA

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# CAN A SIMPLE STICKER HELP US ACT ON CLIMATE CHANGE?

## CLIMATE CHANGE INFORMATION LABELS ON GAS PUMPS.

The first step in addressing any challenge is to honestly face it. That's why we're asking municipalities to require gasoline retailers to place climate change and air pollution information labels on gas pumps.



## CLIMATE CHANGE IS THE GREATEST CHALLENGE OF OUR TIME.

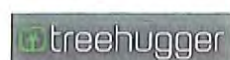
**#FaceTheChange**

[www.ourhorizon.org](http://www.ourhorizon.org)

AS SEEN AT

**TED<sup>x</sup> UPWORTHY**

**LISTENERS**



THE  
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**MACLEANS.CA**

**THE GLOBE AND MAIL**

**TORONTO STAR**

-24-

**Municipal World**  
CANADA'S MUNICIPAL MAGAZINE



**The Nation.**





### WARNING

Use of this fuel product contributes to climate change which may cause drought and famine.

Required by Municipality of Courage by-law 2013-058.



### WARNING

Use of this fuel product contributes to ocean acidification which puts much marine life at risk of extinction.

Required by Municipality of Courage by-law 2013-058.



### WARNING

Use of this fuel product contributes to climate change which may cause anxiety and depression in children.

Required by Municipality of Courage by-law 2013-058.

**WE FIND OURSELVES** in an unprecedented moment in human history. Our burning of fossil fuels has changed the basic chemistry of our planet and we're running out of time to act. Ban Ki-moon, the Secretary-General of the United Nations, has called climate change the greatest challenge of our generation.

The first step in addressing any problem is to honestly face it. We talk about climate change, tar sands and pipelines, but

we never question the simple act of pumping gas. There is a complete disconnect. The warning labels draw attention to this unexamined act. They disrupt the status quo and stimulate demand for alternatives. Businesses and governments will respond. It is a simple yet powerful way to shake us out of our sense of complacency and help move communities in a more sustainable direction. With warning labels already on cigarette packages all over the world, this idea has been primed to go global.



## TEDx

x = independently organized TED event

[www.ourhorizon.org/TEDx](http://www.ourhorizon.org/TEDx)

Please watch our TEDx talk and download our legal report to learn more about our campaign. Share our idea with your councillors to help pass it into law in your own community. Let us have the courage to honestly face what we're up against so we can begin to move forward in meaningful ways. Let us **#FaceTheChange**.

**"Take the first step in faith. You don't have to see the whole staircase, just take the first step."** – Martin Luther King Jr.



Our Horizon  
Centre for Social Innovation  
720 Bathurst Street  
Toronto, ON M5S 2R4

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**#FaceTheChange**

[communications@ourhorizon.org](mailto:communications@ourhorizon.org)

