



## CORPORATION OF THE TOWNSHIP OF ESQUIMALT

# A G E N D A

## ENVIRONMENTAL ADVISORY COMMITTEE MEETING

October 27, 2011

7:00 p.m.

Council Chambers, Esquimalt Municipal Hall

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1. **CALL TO ORDER**

2. **LATE ITEMS**

3. **APPROVAL OF THE AGENDA**

4. **MINUTES**

- (1) Minutes of the Environmental Advisory Committee meeting, September 22, 2011 Pg. 1 – 5

5. **NEW BUSINESS**

- (1) Remaining 2011 Committee Budget Funds
- (2) Memorandum from Marlene Lagoa, dated October 20, 2011, Re: Referral from Council – Feeding of Wildlife Pg. 6 – 12

6. **WORK PLAN ITEMS**

- (1) Centennial Celebrations Project – Centennial Trees

7. **REPORT FROM STAFF LIAISON**

- (1) CRD Student Climate Challenge – Ready, Set, Solve
- (2) 2012 Royal Roads University Student Projects Update

8. **COMMUNICATIONS**

- (1) Letter from Russ Smith, dated October 3, 2011, Re: Kitchen Scraps Diversion Program for Businesses Pg. 13 – 15
- (2) Email from Sharalynn Lyons, dated October 10, 2011, Re: Rockheights Middle School Green Space Program Pg. 16

9. **COMMITTEE MEMBER ANNOUNCEMENTS / REPORTS**

10. **NEXT MEETING**

11. **ADJOURNMENT**



**CORPORATION OF THE TOWNSHIP OF ESQUIMALT**  
**MINUTES**  
**ENVIRONMENTAL ADVISORY COMMITTEE**

Thursday, September 22, 2011  
7:00 p.m.  
Council Chambers, Municipal Hall

**PRESENT:** Michael Hill, Chair  
Mark Salter, Vice Chair  
Councillor Alison Gaul  
Donald Kramer  
Carole Witter  
Chris Zegger-Murphy  
Annie Do

**STAFF:** Marlene Lagoa – Sustainability Coordinator (Staff Liaison)  
Deborah Liske – Recording Secretary

**REGRETS:** Councillor Don Linge  
Blair Irwin  
Larry Dill

**DRAFT**

**1. CALL TO ORDER**

Chair Hill called the meeting to order at 7:02 p.m.

**2. LATE ITEMS**

There were no late items.

**3. APPROVAL OF THE AGENDA**

Moved by Carole Witter, seconded by Vice Chair Salter that the agenda of the Environmental Advisory Committee meeting of September 22, 2011 be approved as presented.  
The motion **CARRIED**.

**4. MINUTES**

(1) Minutes of the Environmental Advisory Committee meeting, June 23, 2011

Moved by Councillor Gaul, seconded by Donald Kramer that the minutes of the Environmental Advisory Committee meeting of June 23, 2011 be approved as presented.  
The motion **CARRIED**.

**5. OLD BUSINESS**

(1) Green Initiatives for Buccaneer Days – Report on Composting Initiative

Vice Chair Salter provided the committee with an overview of the successful green initiative that took place at Buccaneer Days. Highlights included:

- Total organic waste diverted from landfill
  - 300 lbs. from the Corn on the Cob booth
  - All lemon peels from the lemonade vendor (unknown quantity, but substantial)
  - 125 liters from the 7's Rugby Tournament
- 500 juice box containers recovered and recycled from the pancake breakfast
- Approximately 800 – 1000 each of beer cans and plastic drink cups recycled
- Cooking oil from three vendor locations collected and recycled
- Some vendors utilized strictly compostable plates, cups and utensils making them a zero waste contributor

- First Arbutus Scouts collected refundable drink containers through a ReSort Station
- Municipal staff were very supportive of the initiative
- Buccaneer Days committee, vendors, guests, municipal staff and carnival vendors / staff were cooperative, enthusiastic and supportive of the initiative. Many would like to see this type of waste diversion become standard operating procedure for events and functions.
- Improved instruction, information and guidance needed for event participants and vendors who encounter a ReSort station to assist in understanding how to dispose of their waste at the event. The ReSort stations also provide for further insight into how different wastes can be disposed of at home or work in ways that may not have been previously considered.
- Increased overhead signage needed to identify the ReSort stations
- Informative social media promotions geared towards families will assist with future zero waste events
- The success of the green initiative at Buccaneer Days has resulted in other local community events wanting to learn more about greening their events
- Need to improve operating procedures and communication for better coordination between inside and outside municipal staff, vendors and organizers

Committee members discussed acknowledging the organizations, vendors and staff that assisted in making the initiative a success.

Moved by Vice Chair Salter, seconded by Chair Hill that the Environmental Advisory Committee prepare a memorandum to Council summarizing the achievements of the waste management initiative at Buccaneer Days, including expressing our appreciation to the Buccaneer Days committee, municipal staff and vendors.  
The motion **CARRIED**.

Vice Chair Salter will draft a summary of the event and a letter of appreciation for the Buccaneer Days Committee.

Marlene Lagoa, Staff Liaison provided the committee with an outline of the CRD Student Climate Challenge – Ready, Set, Solve. Ms. Lagoa has made an application to the project for the creation of a zero waste planning guide for corporate events and events hosted on municipal property. Ms. Lagoa will advise if the application is accepted.

Committee members discussed concepts for increasing awareness at community events to promote environmental concerns and initiatives. Suggestions included a brochures and a portable information unit.

It was noted the remaining committee budget funds will be discussed at the next meeting.

## 6. WORK PLAN ITEMS

### (1) RRU Project Partnership Report – Plastic Shopping Bags

Committee members discussed the report noting the following key points:

- Lots of good information, excellent report
- Report provides a basis for staff to move forward to implement a campaign
- Education, awareness and patience will be needed in order to make a voluntary ban successful
- Forward report to the CRD
- Concentrate on a social marketing campaign

Recognition program comments:

- Point system needs to be re-evaluated
- Program also needs to recognize individuals

Councillor Gaul noted that Council should receive both reports.

Moved by Vice Chair Salter, seconded by Chris Zegger-Murphy that the following resolution be forwarded to Council:

**WHEREAS** Esquimalt Council has resolved to:

- Implement a voluntary ban on the distribution of single-use plastic shopping bags within the Township to take effect December 31, 2011; and
- Request that the Environmental Advisory Committee, in consultation with the Esquimalt business community, develop and implement a social marketing campaign to reduce the distribution of single-use plastic shopping bags in the Township of Esquimalt and design a recognition program for those businesses who are able to comply, which would include a certificate and public recognition of their compliance;

**AND WHEREAS** The Environmental Advisory Committee:

- Worked with the Sustainability Coordinator to provide direction and feedback to a team of Royal Roads students volunteering to develop the Plastic Bag Free Esquimalt social marketing campaign;
- Recognizes the value of the effort and excellent quality of the work completed by the Ethos Sustainability Solutions Group from Royal Roads University;
- Believes that staff are best equipped to implement a social marketing campaign to promote the reduction of plastic shopping bag use in the municipality; and
- Supports an environmental acknowledgement program for business, however, considers a reward system specific to businesses involved in plastic bag reduction too narrow in scope and too demanding of resources to be warranted as a stand alone program:

**THEREFORE BE IT RESOLVED** that the Environmental Advisory Committee recommends that Council direct staff to implement a plastic shopping bag reduction strategy appropriate for available staff time and resources based on the students' report and recommendations;

**AND IT BE FURTHER RESOLVED** that the Environmental Advisory Committee recommends that Council support the development of a broad recognition program for environmental sustainability achievement for businesses in the municipality.

The motion **CARRIED**.

(2) RRU Project Partnership Report – Community Engagement Framework

Committee members discussed the report noting the following key points:

- Well written report although it lacks a definitive framework from which to move forward
- Lots of great information provided
- Council should concentrate on the development of a dedicated website

Moved by Donald Kramer, seconded by Chris Zegger-Murphy that the following resolution be forwarded to Council:

**WHEREAS** Esquimalt Council has set GHG reduction targets in accordance with provincial legislation which requires that targets, policies and actions be specified in an Official Community Plan;

**AND WHEREAS** the Environmental Advisory Committee:

- Worked with the Sustainability Coordinator to provide direction and feedback to a team of Royal Roads students volunteering to research and evaluate best practices related to community engagement;
- Recognizes the value of the effort and good quality of the work provided by the Island Horizon Group from Royal Roads University; and
- Supports the development of a website focused on engaging the community on the reduction of greenhouse gas emissions to be the most effective single action that may be taken:

**THEREFORE BE IT RESOLVED** that the Environmental Advisory Committee recommends that Council support the development of an appropriate community engagement strategy informed by the students' report and recommendations including the development of a website;

**AND IT BE FURTHER RESOLVED** that the Environmental Advisory Committee recommends that Council direct staff to consider the students' recommendations for initiatives with specific sectors for inclusion in the Community Climate Action Plan.  
The motion **CARRIED**.

(3) Centennial Celebrations Project

Committee members discussed the idea of planting 100 trees for a centennial project. Key points of the discussion included:

- The time to plant trees is November to December
- Would need to develop and implement a framework and guidelines to identify types of trees, mapping where they would be planted, determine how the process will happen and who will participate
- Parks Department has a list of places where they need to plant trees
- Suggested the concept be turned into an "adopt-a-tree-program"
- Need to determine the resources available
- Trees could be planted on public, private and school property
- Invite a representative from the Parks Department to the next meeting to discuss the concept
- Consider planting heritage and animal tolerant trees
- Would like to see the wish list of parks for types and locations of trees they need to plant

Marlene Lagoa, Staff Liaison will contact the Director of Parks and Recreation to advise of the concept and extend an invitation to attend the next meeting of the Environmental Advisory Committee. Councillor Gaul will advise the Centennial Celebrations Committee and the Parks and Recreation Advisory Committee of the Environmental Advisory Committee's consideration for a centennial project.

**7. REPORT FROM STAFF LIAISON**

Marlene Lagoa, Staff Liaison reported she has submitted the terms of reference for the 2012 Royal Roads University Environmental Science Program projects. Ms. Lagoa does not expect a response until December.

Ms. Lagoa did note that she did not receive a request from Royal Roads University to provide any feedback on the 2011 project reports.

**8. COMMUNICATIONS**

- (1) Memorandum from Marlene Lagoa, dated September 19, 2011, Re: 2012 Appointments to Advisory Committees, Commission and Board

Marlene Lagoa, Staff Liaison reviewed the memorandum with the committee.

**9. COMMITTEE MEMBER ANNOUNCEMENTS**

Vice Chair Salter noted the CRD is in the process of collecting data on the damage urban deer are causing. Vice Chair Salter suggested the information collected by the Esquimalt Parks Department be provided to the CRD.

Marlene Lagoa, Staff Liaison noted Bob Lapham of the CRD is collecting data and information for a report to be presented to CRD committee on October 19, 2011.

10. **NEXT MEETING**

The next meeting of the Environmental Advisory Committee will take place on October 27, 2011.

11. **ADJOURNMENT**

The meeting adjourned at 9:05 p.m.

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Michael Hill, Chair  
This 27<sup>th</sup> day of October, 2011

DRAFT

## MEMORANDUM

**DATE:** October 20, 2011  
**TO:** Environmental Advisory Committee  
**FROM:** Marlene Lagoa, Sustainability Coordinator  
**SUBJECT:** REFFERAL FROM COUNCIL – FEEDING OF WILDLIFE

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### October 3, 2011 Regular Meeting of Council

At the Regular Meeting of Council on October 3, 2011, a staff report from Development Services on regulating the feeding of squirrels was presented. Council directed staff to draft bylaws to amend Maintenance of Property Bylaw No. 2180 and Ticket Information Utilization Bylaw No. 2619, provided that the appropriate approvals have been obtained from the Ministry of Environment, and that they be returned to the October 17th meeting for consideration of 1st, 2nd, and 3rd readings.

At the same meeting, **Council resolved to forward Staff Report No. DEV-11-081 to the Parks and Recreation Advisory Committee and Environmental Advisory Committee for further input on developing education and signage around the feeding of wildlife.**

Staff Report No. DEV-11-081 is enclosed for reference.

### October 17, 2011 Regular Meeting of Council

At the Regular Meeting of Council on October 17, 2011, Council resolved:

*That Bylaw No. 2779 to amend the Maintenance of Property Bylaw No. 2180 to prohibit the feeding of squirrels or deer be given 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> readings;*

*That Bylaw No. 2780 to amend the Ticket Information Utilization Bylaw No. 2619 to authorize tickets to be issued and establish a fine for the feeding of squirrels or deer be given 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> readings; and*

*That both amending Bylaw No. 2779 and Bylaw No. 2780 not be considered for final reading and adoption until authorization has been given by the Province as required.*

Staff Report No. DEV-11-085, including draft Bylaw No. 2779 and draft Bylaw No. 2780, is enclosed for reference.



# CORPORATION OF THE TOWNSHIP OF ESQUIMALT

Municipal Hall, 1229 Esquimalt Road, Esquimalt, B.C., V9A 3P1  
Telephone (250) 414-7100 Fax (250) 414-7111

## STAFF REPORT

DATE: September 28, 2011 REPORT NO. DEV-11-081  
TO: Scott Hartman, Acting Chief Administrative Officer  
FROM: Barbara Snyder, Director of Development Services  
SUBJECT: Regulations Regarding the Feeding of Squirrels

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### RECOMMENDATION

That should Council agree with proposed changes, and provided that the appropriate approvals have been obtained from the Ministry of Environment, bylaws to amend Maintenance of Property Bylaw No. 2180 and Ticket Information Utilization Bylaw No. 2619 be drafted and returned to the October 17th meeting for consideration of 1st, 2nd, and 3rd readings.

### BACKGROUND INFORMATION

At the September 19th meeting of Council, staff were requested to return a report identifying possible means of limiting the feeding of squirrels in the community. Residents expressed concerns that the feeding of squirrels has led to an increase in the number of grey squirrels and rats causing damage to property and creating a potential health problem.

The two bylaws which one would expect to regulate this situation are, the Maintenance of Property Bylaw No. 2180 and Animal Bylaw No. 2495, however, neither of these specifically address the issue.

The Maintenance of Property Bylaw states that "a dwelling unit shall be kept free of rodents, vermin and insects except those kept as pets in a cage or other enclosure". However, as this requirement is only for the interior of buildings, it does not assist in managing the outdoor squirrel population.

The Animal Bylaw deals with "rodents" kept as pets [i.e. not more than 10 and must be kept on a leash or in a cage] but does not assist in managing "pest" rodents.

The City of Victoria has also been dealing with this issue and attempted to regulate the feeding of wild animals such as deer, raccoons, rabbits and squirrels by bylaw. However, although municipalities are authorized under the *Community Charter* to regulate animals, the issue of controlling wild animals [including squirrels] is considered a 'sphere of concurrent authority' and requires the approval of the Ministry of Environment. Therefore, at this time the City of Victoria is only able to control the feeding of deer, not squirrels.

I have tried to reach the Senior Policy Advisor at the Strategic Policy Branch, Intergovernmental and External Relations, Ministry of Environment to determine what needs to be done to obtain MOE approval but have not yet heard back from him.

**SUGGESTED CHANGES TO ESQUIMALT BYLAWS**

In order to be able to order persons to cease feeding squirrels, the following amendment to the Maintenance of Property Bylaw is required:

- addition of a new section in Part 600 - Miscellaneous:
  - **ANIMAL NUISANCES**  
**Feeding Wildlife**  
*A person must not intentionally feed or leave food out for the purpose of feeding squirrels.*

In order to be able to fine someone for not complying with the prohibition on feeding squirrels, the following amendment to Ticket Information Utilization Bylaw No. 2619 would also be required.


- addition of a new fine in SCHEDULE "B 5"
  - *Failure to comply with an order to cease feeding squirrels* Part 600 \$100.

Once these amendments are adopted, bylaw enforcement staff would be able to order persons to stop feeding squirrels and to issue tickets and fines should a person not comply. However, enforcement may still be difficult as it will have to be proven that the person who was issued the ticket was the one who actually fed the squirrel.

Respectfully submitted,



Barbara Snyder, Director  
Development Services

<p><b>Approved for Council's consideration:</b></p> <p> _____ Scott Hartman, A/CAO</p> <p>Dated: <u>Sept 29, 2011</u></p>
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# CORPORATION OF THE TOWNSHIP OF ESQUIMALT

Municipal Hall, 1229 Esquimalt Road, Esquimalt, B.C., V9A 3P1  
Telephone (250) 414-7100 Fax (250) 414-7111

## STAFF REPORT

**DATE:** October 11, 2011 **REPORT NO.** DEV-11-085  
**TO:** Laurie Hurst, Chief Administrative Officer  
**FROM:** Barbara Snyder, Director of Development Services  
**SUBJECT:** Regulations Regarding the Feeding of Squirrels and Deer

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### RECOMMENDATION

1. That Bylaw No. 2779 to amend the Maintenance of Property Bylaw No. 2180 to prohibit the feeding of squirrels or deer be given 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> readings;
2. That Bylaw No. 2780 to amend the Ticket Information Utilization Bylaw No. 2619 to authorize tickets to be issued and establish a fine for the feeding of squirrels or deer be given 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> readings; and
3. That both amending Bylaw No. 2779 and Bylaw No. 2780 not be considered for final reading and adoption until authorization has been given by the Province as required.

### BACKGROUND INFORMATION

At the October 3<sup>rd</sup> meeting, Council considered a staff report identifying possible means of limiting the feeding of squirrels in the community. During the discussion of that report, Council members raised the following issues:

- should the prohibition on feeding also apply to deer; and
- should the bylaw refer to a "household" rather than a "person".

The wording of the amending bylaws has been changed to include "deer" in the prohibition on feeding.

Staff considered the request that the wording of proposed Part 600 which would read,

*"A person must not intentionally feed or leave food out for the purpose of feeding squirrels or deer."*

be amended to read,

*"A household must not intentionally feed or leave food out for the purpose of feeding squirrels or deer."*

After review, staff recommend that since the word 'person' has legal implications which may impact the enforceability of the Bylaw, the Bylaw should continue to refer to a person rather than a household.

.../2

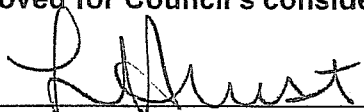
As noted in the previous staff report, control of wildlife such as squirrels is a sphere of concurrent authority with the province and therefore provincial approval is needed before any bylaw regulating wildlife can be adopted.

The Ministry of Environment has been advised that Council will be considering giving 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> readings to bylaws which would amend Esquimalt's Maintenance of Property Bylaw and Ticket Information Utilization Bylaw to prohibit the feeding of squirrels or deer and make the feeding of squirrels or deer ticketable offenses. At the time of writing a response has not been received from the Ministry of Environment.

Respectfully submitted,



Barbara Snyder, Director  
Development Services

<p><b>Approved for Council's consideration:</b></p>  <hr/> <p>Laurie Hurst, CAO</p> <p>Dated: <u>Oct 13/11</u></p>
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**CORPORATION OF THE TOWNSHIP OF ESQUIMALT**

**BYLAW NO. 2779**

A Bylaw to Amend the Maintenance of Property  
Bylaw No. 2180.

**THE MUNICIPAL COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF ESQUIMALT**, in open meeting assembled, enacts as follows:

1. This Bylaw may be cited as the *"MAINTENANCE OF PROPERTY BYLAW, 1996, NO. 2180, AMENDMENT BYLAW [NO. 1], 2011, NO. 2779"*.
2. That Bylaw No. 2180, cited as the "Maintenance of Property Bylaw, 1996, No. 2180" be amended by adding the following words and figures as Part 600, immediately following Section 500:

*"Part 600*

**ANIMAL NUISANCES**

***Feeding Wildlife***

*A person must not intentionally feed or leave food out for the purpose of feeding squirrels or deer."*

READ a first time by the Municipal Council on the \_\_\_\_\_ day of \_\_\_\_\_ 2011.

READ a second time by the Municipal Council on the \_\_\_\_\_ day \_\_\_\_\_ 2011.

READ a third time by the Municipal Council on the \_\_\_\_\_ day \_\_\_\_\_ 2011.

**ADOPTED** by the Municipal Council on the \_\_\_\_\_ day \_\_\_\_\_ 2011.

\_\_\_\_\_  
BARBARA DESJARDINS  
MAYOR

\_\_\_\_\_  
ANJA NURVO  
CORPORATE OFFICER

**CORPORATION OF THE TOWNSHIP OF ESQUIMALT**

**BYLAW NO. 2780**

A Bylaw to Amend the Ticket Information Utilization  
Bylaw No. 2619.

**THE MUNICIPAL COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF ESQUIMALT**, in open meeting assembled, enacts as follows:

1. This Bylaw may be cited as the *"TICKET INFORMATION UTILIZATION BYLAW, 2005, NO. 2619, AMENDMENT BYLAW [NO. 8], 2011, NO. 2780.*
2. That Bylaw No. 2619, cited as the "Ticket Information Utilization Bylaw, 2005, No. 2619" be amended by adding the following words and figures in Schedule B -5 immediately following "Failure to remove unsightly materials/rubbish from property Part 500, s. 3(1) \$100.00":

*"Failure to comply with an order to cease feeding squirrels or deer Part 600 \$100."*

READ a first time by the Municipal Council on the \_\_\_\_\_ day of \_\_\_\_\_ 2011.

READ a second time by the Municipal Council on the \_\_\_\_\_ day of \_\_\_\_\_ 2011.

READ a third time by the Municipal Council on the \_\_\_\_\_ day of \_\_\_\_\_ 2011.

**ADOPTED** by the Municipal Council on the day \_\_\_\_ of \_\_\_\_\_ 2011.

\_\_\_\_\_  
BARBARA DESJARDINS  
MAYOR

\_\_\_\_\_  
ANJA NURVO  
CORPORATE OFFICER



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*Mayor/Council*  
*Jeff*  
*EAC*  
*Marlene*

OCT 04 2011

October 3, 2011

File: 5677-147.158

Dear Stakeholder,

In order to meet the Capital Regional District's (CRD) waste diversion goals, the CRD is proposing to divert kitchen scraps produced by businesses at Hartland landfill. Kitchen scraps consist of food waste ranging from meat and bread to dairy products, fruits and vegetables as well as compostable paper products such as paper towels, plates and tissues.

This fall, the CRD would like to work with business owners like you in order to plan a diversion program that fits.

We're striving to be an environmental leader and respond to needs in the community for improved waste management and greater sustainability. As resources and landfill space become more scarce and efforts to reduce our impact on the environment become more prominent, many regions are moving away from the landfilling of kitchen scraps, treating this material as a valuable resource instead of waste.

A kitchen scraps diversion program for businesses is being proposed for implementation in September 2012. In addition to saving valuable space in the landfill, kitchen scraps are also a valuable resource. Through processing and composting, kitchen scraps can be turned into a beneficial soil amendment, aiding in plant health and reducing or eliminating our use of pesticides.

We need your thoughts on how best to meet our diversion goal. Stakeholder consultation is taking place over a six-week period from October 3-November 10, 2011.

1. Take our online survey at [www.crd.bc.ca/kitchenscraps](http://www.crd.bc.ca/kitchenscraps)
2. Visit our stakeholder open house on Friday, October 14, 11 a.m.-3 p.m. in the CRD Board Room, 625 Fisgard Street
3. Respond to this letter with your comments and suggestions

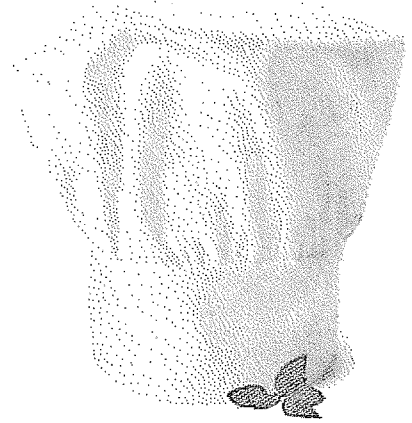
Have your say and be part of the journey toward a sustainable region. For more information, please call the CRD hotline at 250-360-3030, e-mail: [hotline@crd.bc.ca](mailto:hotline@crd.bc.ca) or visit the CRD website. We look forward to hearing from you.

Sincerely,

Russ Smith, Senior Manager  
Environmental Resource Management

# Kitchen Scraps Recycling for Businesses

## Frequently Asked Questions



What are kitchen scraps?

Kitchen scraps consist of food waste ranging from meat and bread to dairy products, fruits and vegetables as well as compostable paper products such as paper towels, plates and tissues.

How does the CRD define the business sector?

Businesses that are under consideration for the diversion program include industrial (manufacturers and food processors), commercial (such as offices and restaurants), institutional (such as schools and nursing homes). The CRD is also seeking feedback on kitchen scraps recycling for multi-family residential buildings.

What is meant by a diversion program?

A region-wide recycling program for kitchen scraps for businesses could be in the form of a landfill restriction, a financial incentive or a voluntary diversion program. The CRD is seeking input on alternatives.

Why does the CRD want to divert kitchen scraps produced by businesses from the landfill?

As resources and landfill space become more scarce and efforts for sustainability more prominent, many regions are moving away from the landfilling of kitchen scraps, treating this material as a valuable resource instead of waste. Organic materials such as food scraps and soiled paper products constitute about 30% (approximately 40,000 tonnes/annually) of the waste stream at Hartland landfill. In order to achieve our diversion goals organic materials must be diverted from the waste stream.

The key to successful waste management in our region is diversion, recycling, recovery and reuse programs. The practice of diverting specific wastes from Hartland, when viable recycling alternatives are in place, has been used by the CRD since 1991. Current landfill restrictions include drywall (1991), cardboard, directories, tires, white goods, (1993), scrap metal and fill materials (1995), paper (1998), yard and garden waste (2006) and current and future stewardship program products (2011). It is estimated that these diversion programs have prevented over 600,000 tonnes of materials from being landfilled already.

What can be done with kitchen scraps when they are not landfilled?

Kitchen scraps are a valuable resource. By separating them for composting, kitchen scraps can be turned into a valuable soil amendment. Composted kitchen scraps contain nutrients and minerals essential for healthy plant development. They also encourage healthy soil ecosystems through the addition of micro-organisms. These organisms can help reduce garden pests and encourage beneficial insects, which can reduce or eliminate pesticide use.

How will kitchen scraps from businesses be diverted?

Generally, a kitchen scraps recycling program for business establishments involves a privately operated collection service. This allows businesses to divert their kitchen scraps from the waste stream by collecting the material separate from their garbage and other recycling. More and more regions are moving towards kitchen scraps recycling programs. For example, San Francisco, Halifax, Toronto and parts of the lower Mainland currently have programs in place for both residents and businesses. On Vancouver Island, the Regional District of Nanaimo implemented a Commercial Food Waste (Kitchen Scraps) Disposal Ban in 2005. The CRD does not have plans to collect kitchen scraps from businesses. There are haulers in the region that currently provide this service; for a full listing, please see [myrecyclopedia.ca](http://myrecyclopedia.ca).

### Why are businesses being targeted for this program?

It is estimated that businesses and institutions generate over half (20,000 tonnes/year) of the kitchen scraps going to Hartland landfill; by separating their kitchen scraps they can make a significant reduction in the amount of material that ends up in the landfill.

### Will collection service have a cost for business owners?

Many businesses may continue to pay the same amount for waste disposal; the kitchen scraps portion of their waste will still be collected by a waste hauler, just separate from garbage destined for the landfill. The absolute costs of kitchen scraps recycling are not known, however there are companies in the region currently providing this service. Collection costs could decrease with more participants in the region. It is the responsibility of individual businesses to arrange for their own kitchen scraps collection. For a listing of businesses that collect kitchen scraps in the region, please consult [myrecyclopedica.ca](http://myrecyclopedica.ca).

### Will there be a landfill restriction on kitchen scraps?

The purpose of this consultation is to identify alternatives for diversion of kitchen scraps produced by businesses from the landfill. No decisions have been made yet on new regulations for kitchen scraps. A landfill restriction is one option. The CRD is looking for input on alternatives for a kitchen scraps recycling program for businesses.

### Have we tested and prepared for kitchen scraps recycling in the region?

A successful residential kitchen scraps collection pilot was conducted in 2007/2008. CRD staff also held a number of stakeholder meetings with representatives from municipalities, electoral areas and private industry to discuss how to establish the collection infrastructure for kitchen scraps recycling.

Stakeholder consultation for businesses is meant to gauge the viability of a diversion program for business establishments. It is estimated that over 1,000 businesses in the region are already recycling their kitchen scraps.

### Will all businesses in the CRD have to recycle kitchen scraps?

The CRD is consulting with all businesses to obtain input on kitchen scraps recycling for businesses.

### What is the projected start date for the diversion of kitchen scraps produced by businesses from Hartland?

The CRD is seeking input on a program implementation date of September 2012.

### If it were implemented, how would a kitchen scraps restriction for businesses be enforced?

Landfill restrictions are enforced by attendants and CRD bylaw officers at Hartland landfill. For six months prior to a landfill restriction, officers issue recycling opportunity notices and/or warnings to advise customers that their loads contain restricted material. Following this period, tickets will be issued with applicable fines. The hauling companies that receive these fines typically work with their customers to resolve this issue.

### How will the CRD consult with the public?

In order to create public awareness, understanding and commitment for the proposed kitchen scraps recycling for businesses program, stakeholders will receive a mail-out and will be invited to provide feedback via an online survey and an open house. Further consultation tools will consist of print advertising, media releases and other methods (website, list serves, newsletters, etc.).

### What is the purpose of the consultation process?

The consultation process attempts to engage all stakeholders to create public awareness, understanding and commitment for the proposed program. It will serve to, identify potential challenges and opportunities and develop solutions prior to a final decision by the CRD Board.

### When will consultation take place?

Consultation is scheduled for Fall 2011. A summary report of the consultation results are scheduled to be presented to the CRD Environmental Sustainability committee in early 2012.

**Deborah Liske**

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**Subject:** FW: Rock Heights Middle School "Green Space" Program

-----Original Message-----

From:  
Sent: October 10, 2011 9:33 PM  
To: Mayor  
Subject: Feedback from Website for Barb Desjardins

This is information submitted via the Esquimalt website.

Sharalynn  
Lyons

Dear Ms. Desjardins;

Hello, my name is Sharalynn Lyons and I am emailing you in quest for help or any information that you are able to offer me. I am currently looking to help Rock Heights Middle School here in Esquimalt to bring in a natural green space to their school. An educational space for the students to learn and have access to a nice green environment. I am part of the PAC (parent council) and I have a vision for a great space at our Middle School level. My question to you is "Does Esquimalt have any programs within the community to help or donate monies, time, energy, or resources?" Any information or to point me in the right direction would be very appreciated. We are wanting to also provide something great to our community especially for the 100th year anniversary. What an exciting time.

Thank you so much for your time and your service to Esquimalt.

Sharalynn Lyons