

ENVIRONMENT COMMITTEE**B***HIS WORSHIP, THE MAYOR  
AND COUNCILLORS***SUBJECT: ENVIRONMENT WEEK 2006 – PROPOSED PROGRAM**RECOMMENDATIONS:

1. THAT Council approve the proposed event program, as outlined in Appendix A of this report, for Environment Week 2006, scheduled from 2006 June 04 to June 11.
2. THAT Council proclaim 2006 June 07 Clean Air Day in Burnaby.
3. THAT Council approve an allocation of \$6,000 for advertising and event signage for Environment Week.

REPORT

The Environment Committee, at its Open meeting held on May 09, received and adopted the *attached* report outlining the proposed Environment Week program. The Committee noted that a variety of events have been proposed that provide many different opportunities for community involvement. This year's Environment Week theme is Energy. The goal is to engage Burnaby residents and businesses of ways they can save money and reduce the environmental impacts of their energy, gas and transportation choices.

Respectfully submitted,

Councillor Dan Johnston  
ChairCouncillor Pietro Calendino  
Vice ChairCouncillor Lee Rankin  
Member

:COPY – CITY MANAGER  
DEPUTY CITY MANAGER  
DIRECTOR PLANNING & BUILDING  
DIRECTOR ENGINEERING  
DIR. PARKS, REC. & CULTURAL SERV.  
DIRECTOR FINANCE  
PRESIDENT, CUPE LOCAL 23

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**TO:** CHAIR AND MEMBERS  
ENVIRONMENT COMMITTEE

**DATE:** 2006 May 04

**FROM:** DIRECTOR PLANNING AND BUILDING

**SUBJECT:** ENVIRONMENT WEEK 2006 – PROPOSED PROGRAM

**PURPOSE:** To request approval of the proposed program for Environment Week in Burnaby, 2006 June 04 to June 11.

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**RECOMMENDATIONS:**

1. **THAT** the Committee recommend that Council approve the proposed event program, as outlined in Appendix A of this report, for Environment Week 2006, scheduled from 2006 June 04 to June 11.
2. **THAT** Council proclaim 2006 June 7 Clean Air Day in Burnaby.
3. **THAT** \$6,000 be allocated for advertising and event signage for Environment Week.

**REPORT****1.0 BACKGROUND**

Environment Week is an annual national event held during the first week in June to raise environmental awareness and encourage environmental stewardship. The City of Burnaby strongly supports and encourages environmental stewardship and through its Environment Committee, has participated in Environment Week by coordinating a variety of public environmental events led by community groups, local businesses, agencies, educational institutions and the City. Staff from Planning, Parks, Recreation and Cultural Services and Engineering, together with citizen representatives of the Environment Committee, have been working with community partners to develop a proposed program of events for this year's Environment Week celebration, scheduled from June 04 to June 11.

A variety of events have been proposed throughout the week that provides many different opportunities for community involvement. A significant program of events has been coordinated to include as many community stewards and participants as possible.

**2.0 PROPOSED ENVIRONMENT WEEK PROGRAM**

This year's Environment Week theme is Energy. Our goal is to engage Burnaby residents and businesses of ways they can save money and reduce the environmental impacts of their energy, gas and transportation choices. The following list outlines the proposed events for Environment Week 2006 (a detailed schedule of events is included in Appendix A, attached).

To: Environment Committee  
From: Director Planning and Building  
Re: Environment Week 2006

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- Announcement of the 2006 Environment Award & Environmental Star Recipients at Council
- City of Burnaby Recycling Facility Open House
- Burnaby Public Library Displays
- Environment Week Green Buildings Tour including:
  1. Cranberry Commons Co-housing
  2. Byrne Creek Secondary School
  3. GVRD Waste to Energy Facility
  4. SFU UniverCity
- Environmental Lecture Series – Council Chambers
  1. Energy Retrofits and Rebates for Burnaby Home Owners
  2. Green Building Design for Multiple Family homes
  3. Peak Oil – Reducing our reliance of petroleum
- Official Opening of the Central Valley Greenway Phase 1
- Clean Air Day – Commuter Challenge and BBQ
- Environmental Art Exhibit at the Burnaby Art Gallery
- Beecher Creek Cleanup and Invasive Species Removal
- Still Creek Cleanup and Invasive Species Removal
- Trunk Swap at Bonsor Recreation Centre
- Energy Fair at Lougheed Town Centre
- Environment Awards Reception – Deer Lake Park – Ceperley House

### 3.0 HOMEOWNER ENERGY RETROFIT PROGRAM

The Ministry of Energy Mines and Petroleum Resources has chosen Burnaby to be one of its pilot projects for the Community Action on Energy Efficiency (CAEE) Program by making \$100,000 available to Burnaby residents to undertake energy retrofits to their homes. Selected homeowners will be eligible for \$750 in additional funding, above EnerGuide grants and utility and product rebates, to invest in new heating and cooling systems, hot water tanks, windows and other household improvements that will reduce their energy consumption. The Ministry will administer the program through its corporate and community partners. The City will work with the Ministry to help raise awareness of the program throughout Burnaby, beginning with the first Evening Lecture on Monday, June 05 and at the Energy Fair at Lougheed Town Centre on Saturday, June 10. The Ministry has committed an additional \$10,000 for promotional materials and policy development.

### 4.0 SPONSORSHIP AND ADVERTISING

Sponsorship of community events have been generously provided by our corporate and community partners. The following events have been sponsored by:

- TD Friends of the Environment in the amount of \$2,000 for the Clean Air Day Commuter Challenge
- Ministry of Energy, Mines and Petroleum Resources in the amount of \$10,000 for the Environment Week Energy Fair
- Honeywell in the amount of \$5,000 for the 2006 Environment Awards reception

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As in previous years, advertisements will be placed in the local newspapers, including a detailed schedule of events and an invitation to the community to participate. Given the scale of the events, it is proposed that two advertisements run in each community newspaper prior to Environment Week, as well as a single ad in the *Georgia Straight*. The Energy Fair, Environment Week Tours and Evening Lecture Series will also be advertised in the Vancouver Sun prior to Environment Week. In addition, information about Environment Week will be available on the City's web page, at local libraries and recreation centres and at the City's information booth at Metropolis at Metrotown.

As in previous years, a request for funding for advertising and appropriate promotional materials is being made for the 2006 event program, to a maximum of \$6,000. In the past, funds for advertising for Environment Week have been drawn from the Council Committee budget. Should Council approve this recommendation, funds would be drawn from the same account. Funding for the Vancouver Sun Ad will be drawn from resources allocated by the Ministry of Energy Mines and Petroleum Resources and not the Council and Committee budget.

## 5.0 CONCLUSION

This report presents a summary of public events planned to celebrate Environment Week in Burnaby from 2006 June 04 to June 11. Environment Week is a national event to raise public environmental awareness and encourage stewardship. As in previous years, for 2006 it is proposed that the City coordinate a variety of events involving community groups, educational institutions, local businesses and other organizations. This year a broad spectrum of environmental projects and activities has been proposed throughout the week. A final listing of Environment Week events will be advertised in the local newspapers, at local libraries, on the City's web page and at the City's information booth at Metropolis at Metrotown.



J.S. Belhouse, Director  
PLANNING AND BUILDING

JBS:sla

Copied to: City Manager  
Deputy City Manager  
Director Engineering  
Director Parks, Recreation & Cultural Services  
Director Finance  
City Clerk  
President CUPE Local 23

## APPENDIX A – PROPOSED ENVIRONMENT WEEK PROGRAM

MONDAY, MAY 29

### *Announcement of the 2006 Environment Award & Environmental Star Recipients at Council*

The City of Burnaby 2006 Environment Award and Environmental Star recipients will be announced at the regular meeting of Council on 2006 May 29. Award categories include Community Stewardship, Youth, Communications, Planning and Development and Chemical Free Lawns and Gardens (herbicide and pesticide free). A reception for the recipients will be held on June 11 at Deer Lake Park at the Ceperley House Burnaby Art Gallery (see below).

MONDAY, MAY 29 – FRIDAY, JUNE 30

### *Environmental Art Exhibition – Burnaby Art Gallery*

The Burnaby Art Gallery will be featuring our Wildlife Rescue Association collection of prints that are available for art rental and sale. In partnership with the gallery, half of the proceeds from the rental and sale of prints will go towards supporting the Wildlife Rescue Association. In addition to the exhibit, a booth will be set up in the City Hall foyer that provides information about the prints and how to rent and purchase work from the collection.

MONDAY, MAY 29 – SUNDAY, JUNE 11

### *Library Displays*

The Burnaby Public Library branches will feature displays about Environment Week and include posters of activities as well as environmental materials available at the library.

SUNDAY, JUNE 04

### *Beecher Creek Invasive Species Removal (10:00 a.m. – 2:00 p.m.)*

The Beecher Creek Streamkeepers will be conducting an invasive species removal event, focusing on removing blackberry from the banks of Beecher Creek east of Springer Avenue. Jim Atwater and the Northview Scouts have been working for years to clean up the creek area, remove invasive species such as blackberry and plant native species to improve the quality of the creek and its spawning areas. Their continuing efforts have resulted in the successful spawning of Coho salmon and the hatching of fry this spring.

### *Trunk Swap at Bonsor Recreation Centre (10:00 a.m. – 12:00 p.m.)*

A Trunk sale and swap will be held at Bonsor Recreation Centre on Saturday, June 11, to encourage the sale, exchange and recycling of unwanted household items. An electronics recycling company will be on site to haul away any unwanted electronics that would otherwise go into the landfill.

MONDAY, JUNE 05

### *Environment Week Evening Lecture Series (7:00 p.m. – 9:00 p.m.)*

The first of three evening lectures that will be held in the Council Chambers will provide information to Burnaby residents on ways they can retrofit their homes to save energy, outline the various rebates that homeowners can take advantage of and roll out the Community Action on Energy Efficiency (CAEE) program. The CAEE program, partnered with the Ministry of Energy, Mines and Petroleum Resources has allocated \$100,000 for Burnaby residents (max \$750 per applicable resident) to retrofit their homes to reduce energy consumption.

## TUESDAY, JUNE 06

### *Environment Week Evening Lecture Series (7:00 p.m. – 9:00 p.m.)*

The second evening lecture will showcase regional architects who specialize in residential green building design. This lecture is aimed at local residents, city staff, professionals and students who are interested in what is involved in designing and building energy efficient and environmentally sensitive housing.

## WEDNESDAY, JUNE 07

### *Clean Air Day – Commuter Challenge*

The Mayor and Council will be requested to proclaim 2006 June 07 as Clean Air Day in Burnaby. City employees will be challenged to travel to and from work using alternative modes of transportation. Points are awarded for cycling, walking, car pooling and using transit. Recognition of commuter challenge participants will be made during a lunch time event in the City Hall Plaza sponsored by the TD Canada Trust Friends of the Environment Foundation.

### *Environment Week Evening Lecture Series (7:00 p.m. – 9:00 p.m.)*

The final evening lecture will address the issue of “Peak Oil”, our reliance on petroleum, and what alternative transportation choices are available. This lecture will provide residents, businesses and staff with information on how petroleum influences our daily lives through products such as fertilizers, plastics, lubricants etc. and how we can curb our future consumption.

## THURSDAY, JUNE 8

### *Opening of the Central Valley Greenway – Phase I (3:30 p.m. - 5:00 p.m.)*

The first phase of the Central Valley Greenway between Boundary Road and Gilmore Avenue was recently completed. Cyclists are encouraged to come down and celebrate the official opening with City Staff and Council members on Thursday, June 8 beginning at 3:30 p.m. Refreshments will be provided.

### *Public Tour of the new Byrne Creek Secondary School*

A free tour will be held at the new Byrne Creek Secondary School by CJP Architects who designed the state of the art structure. The new school integrates a number of green building features including energy efficient lighting and heating, natural materials and an artificial turf field. Refreshments will be provided.

## SATURDAY, JUNE 10

### *City of Burnaby Recycling Facility Open House (10:00 a.m. – 12:00 p.m.)*

The City of Burnaby Recycling Facility holds an annual open house to showcase the City's efforts to reduce the amount of recyclable material and organic yard waste that enters landfills. The tour aims to encourage citizens to minimize their environmental impacts through promoting the City's recycling and organic yard waste collection programs. The Recycling Facility also provides residents with information on backyard composting and rain barrels. Refreshments will be provided.

***Still Creek Cleanup (10:00 a.m. – 12:00 p.m.)***

BCIT have organized a cleanup and invasive species removal in the Still Creek corridor at the 4700 block of Still Creek Avenue. This event is part of a long term stewardship and streamside enhancement program by the BCIT - Burnaby Lake Systems Project.

***Public Tour of SFU UniverCity (10:00 a.m. 3:00 p.m.)***

The new residential and mixed-use community of UniverCity up at SFU is taking shape. Visitors are encouraged to come up and enjoy a pancake breakfast and tours of the new buildings and environmental features of the community.

***Energy Fair – Lougheed Town Centre (10:00 a.m. – 3:00 p.m.)***

This year's premier event will be the Environment Week Energy Fair which will have a number of displays by local and regional businesses that have a focus on energy. We encourage Burnaby businesses and residents to come down and learn of ways to save money on your energy costs.

Some highlights will include:

- Free consultations with home renovation energy experts
- Information on home renovation rebate programs, from BC Hydro, Terasen, EnerGuide and the new Community Action on Energy Efficiency program (which is only available to Burnaby residents)
- A chance to check-out fuel efficient vehicles including hybrid cars, scooters, bikes, and skateboards!
- Hands-on displays of the latest proven energy-efficient technologies, such as solar-powered energy systems
- Free energy-saving prizes and giveaways
- Information on City energy projects including our building retrofit program, biodiesel pilot project, and new greenways, bikeways, and urban trails

**SUNDAY, JUNE 11**

***Public Tour of the GVRD Incinerator (1:00 p.m. and 3:00 p.m.)***

The GVRD Waste to Energy facility in the Big Bend takes 20% of the region's solid waste and produces approximately 15 megawatts of energy (enough to power 15,000 homes). Free tours of this state of the art facility will be held on Friday, June 09 between 1:00 p.m. and 3:00 p.m. Refreshments will be provided by the GVRD.

***Environment Awards Reception – Ceperley House – Deer Lake Park (12:00 p.m. - 3:00 p.m.)***

The City's 2006 Environment Award and Environmental Star recipients will be announced at the Council meeting of 2006 May 29. The awards will be presented at the Environment Awards Reception at Ceperley House – Burnaby Art Gallery on Sunday, June 11 between 12:00 p.m. and 3:00 p.m. Community Stewards and participants in Environment Week events will be invited to attend. The reception will provide an opportunity for participants to network and meet others involved in similar activities in their community. In addition, it is a means by which the City can say thank you for their work in the week's events and throughout the year. Corporate sponsorship for the reception has been generously provided by Honeywell, the City's partner in the EnergyFit program.

