

REPORT
Regular Council Meeting
1991 March 18

THE CORPORATION OF THE DISTRICT OF BURNABY
ENVIRONMENT AND WASTE MANAGEMENT COMMITTEE

HIS WORSHIP, THE MAYOR
AND ALDERMEN

Re: Proposed Events for Environment Week 1991

RECOMMENDATIONS:

1. THAT Council approve the proposed program of events for Environment Week 1991.
2. THAT Council approve a budget of \$2750 for Environment Week 1991 programs.
3. THAT a copy of this report be forwarded to the Parks and Recreation Commission for information.

REPORT

The Environment and Waste Management Committee, at its meeting held on 1991 March 12, received and adopted the attached staff report. The report outlines a program of events for observing national Environment Week 1991 and an approach for providing interested groups with information on environment projects that could be undertaken in Burnaby.

The Committee therefore submits its proposals for Environment Week to Council for endorsement.

Respectfully submitted,

Alderman L. Rankin
Chairman

Alderman D. Drummond
Member

Alderman D. Evans
Member

Alderman D. Lawson
Member

Alderman C. Redman
Member

INTERNAL DISTRIBUTION:

AGENDA - 1991 MARCH 18
COPY - MUNICIPAL MANAGER
- DIRECTOR ADMINISTRATIVE & COMMUNITY SERVICES
- DIRECTOR ENGINEERING
- DIRECTOR PLANNING & BUILDING INSPECTION
- ACTING DIRECTOR FINANCE
- ACTING CHIEF PUBLIC HEALTH INSPECTOR

TO: ENVIRONMENT AND WASTE
MANAGEMENT COMMITTEE

1991 FEBRUARY 28

FROM: DIRECTOR PLANNING &
BUILDING INSPECTION

Our File: 00.486

RE: PROPOSED EVENTS FOR ENVIRONMENT WEEK 1991

PURPOSE: To describe a program of events for observing national Environment Week 1991 and to outline an approach for providing interested groups with information on environment projects that could be undertaken in Burnaby.

RECOMMENDATIONS:

1. THAT the Environment and Waste Management Committee approve the proposed program of events for Environment Week 1991.
2. THAT a copy of this report be forwarded to Council to approve a budget of \$2750.00 for Environment Week 1991 programs.
3. THAT a copy of this report be forwarded to the Parks and Recreation Commission for information.

R E P O R T

1.0 INTRODUCTION

In recent years, Burnaby has observed national Environment Week by sponsoring a variety of environmental events for the community. These events have been intended to increase environmental awareness and encourage people to "think globally, act locally". Burnaby residents and community groups have participated in these events and sponsored Environment Week events of their own such as the Great Salmon Send-off of 1990 and the Moscrop Secondary School 1990 Environment Conference. In addition staff receive numerous inquiries during Environment Week and throughout the year from individuals, community organizations, and service clubs interested in obtaining information about environment projects they could undertake in Burnaby.

This report proposes a program of events for Environment Week 1991 and outlines an approach for providing interested individuals and groups with information on environmental projects in Burnaby during Environment Week and afterwards on an ongoing basis.

2.0 ENVIRONMENT WEEK 1991

National Environment Week 1991 is Sunday, June 2 through Saturday, June 8. A one day program of events focused on the theme "Burnaby's Urban Wildlife: Appreciation, Conservation and Enhancement of Wildlife Habitat in Burnaby" is proposed for Burnaby's observation of Environment Week. The wildlife habitat theme will expand on the 1990 theme of "thinking globally, acting locally" and convey a message about the importance of protecting and enhancing fish and wildlife habitat, especially in an urban environment. Information on specific actions individuals may take to contribute to the improvement of wildlife habitat in Burnaby will be available.

The event which would be scheduled for a weekend day in Deer Lake Park, would consist of staffed information displays and hands-on activities. A preliminary outline of suggested displays and activities is outlined here.

Displays

- Protection/improvement of freshwater lakes and streams for fish and wildlife habitat; 'U' TV video on Byrne Creek to be provided by Vancouver Angling and Game Association.
- Wildlife in Burnaby; wildlife observation opportunities in Burnaby; lists of wildlife species seen in Burnaby by participants.
- Some habitat requirements of wildlife in Burnaby.
- Wildlife gardens and planting for wildlife.
- Environment projects that individuals and groups can undertake in Burnaby (see below).
- The life history of a lake (i.e. Deer Lake); natural changes and man-induced changes that affect the "aging" of a lake.

Activities

- Bird box construction for parents/kids; pre-cut parts for bird boxes and assistance in assembly to be provided by Burnaby Association for the Mentally Handicapped,
- Storm drain marking for aldermen, committee members and citizens; display and information to be provided by Maurice Coulter-Boisvert, DFO Community Advisor.
- Deer Lake canoe rides for nature observation.
- Nature walks in Deer Lake Park.

3.0 ENVIRONMENT PROJECTS

In order to respond efficiently and consistently to regular requests staff receive from citizens and community groups interested in undertaking and/or sponsoring environment projects in Burnaby, staff have prepared a list (attached) of possible environment projects. The Union has indicated its agreement with these projects as long it is kept informed of proposed projects on an individual basis and projects do not take over existing Union responsibilities.

Most of these projects focus on habitat conservation and enhancement in Burnaby. The attached list is for the information of the Committee. With the Committee's concurrence, staff will use this information to prepare a brochure which will be available for distribution during Environment Week and afterwards to respond to individual inquiries.

4.0 BUDGET

<u>Item</u>	<u>Cost (estimated)</u>
materials for display	\$300
brochures (printing of 500, 2 colour brochures)	\$250
tent rental	\$400
newspaper advertisements (1 full page add in each of the two local papers)	\$1800
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TOTAL	\$2750 <hr/>

B. R. K. Smith
for A.L. Parr
DIRECTOR PLANNING &
BUILDING INSPECTION

SG/mm
Attachs:

cc: Director Recreation and Cultural Services
Acting Chief Public Health Inspector
Director Engineering
Acting Director Finance
President, CUPE Local 23

DRAFT

SOME ENVIRONMENTAL PROJECTS OF INTEREST TO BURNABY

Stream and Fish Habitat Enhancement

Projects that improve or enhance stream and fish habitat are important for maintaining healthy fish populations in Burnaby's streams and lakes. Sometimes, streams need to be cleaned up and have garbage and other debris removed from them; in other cases, improvements such as the placement of gravel or planting shrubs along stream banks can make existing streams better places for fish.

Some projects that would benefit or enhance stream and fish habitat in Burnaby are:

- o storm drain marking throughout Burnaby
- o "adopt-a-stream" by school and community groups
- o construction of fish incubation boxes in streams

Areas where projects would be helpful include:

- o Byrne Creek
- o Brunette River
- o Still Creek
- o Eagle Creek

Environmental Clean-up and Protection

Littering and disposal of unwanted furniture, appliances, auto parts, and other items is far too common in wooded and undeveloped areas of Burnaby. With clean-ups and some regular attention from community groups, these areas could be restored to a more natural condition for the enjoyment of Burnaby residents and visitors.

Some areas that could be improved through clean-up programs include:

- o Burnaby Mountain
- o Capitol Hill
- o Burnaby Lake and surrounding park
- o ravines throughout Burnaby

Wildlife Habitat Enhancement

Burnaby is home to a variety of wildlife species. The habitats upon which these animals depend can often be improved by planting flowers, shrubs and trees that provide food and shelter; building and installing nestboxes; and providing signs that educate the public about wildlife and wildlife habitat. Opportunities for wildlife habitat enhancement exist throughout the municipality.

Tree Planting

The forest needs care and attention to keep it healthy and green. Throughout Burnaby there are locations where tree planting will make Burnaby a greener, cleaner place.

Trail Development

Trails promote environmental awareness, provide recreational opportunities and offer alternatives to transportation by automobile. Trails throughout Burnaby need development, maintenance and improvement. School and community groups can "adopt-a trail" and improve it for everyone to enjoy.

Are you interested in undertaking a project?

If your organization is interested in getting involved in any of the environmental projects suggested above OR if you have an idea for another environmental project, please call _____.