

CITY OF BURNABY
ENVIRONMENT & WASTE MANAGEMENT COMMITTEE

HIS WORSHIP, THE MAYOR
AND COUNCILLORS

RE: WATERWAY SIGNAGE PROGRAM

RECOMMENDATIONS:

1. THAT Council approve the Waterway Signage Program outlined in this report.
2. THAT a copy of this report be forwarded to the Parks & Recreation Commission for approval.

REPORT

The Environment & Waste Management Committee, at its meeting held on 1999 October 12, adopted the attached report outlining a proposed waterway signage program designed to increase environmental awareness and encourage stewardship of Burnaby's waterways.

Respectfully submitted,

Councillor D. Johnston,
Chair

Councillor C. Redman,
Member

Councillor D. Lawson,
Member

:COPY	-CITY MANAGER
	-DIRECTOR ENG.
	-DIR. PRKS, REC. &
	CULTURAL SERVICES
	-DIRECTOR FINANCE
	-DIR. PLNG & BLDG

TO: CHAIR & MEMBERS 1999 OCTOBER 07
ENVIRONMENT AND WASTE MANAGEMENT COMMITTEE

FROM: DIRECTOR PLANNING AND BUILDING OUR FILE:

SUBJECT: WATERWAY SIGNAGE PROGRAM

PURPOSE: To outline a signage program for Burnaby's waterways.

RECOMMENDATION:

1. **THAT** the Environment and Waste Management Committee recommend to Council and the Parks and Recreation Commission that the waterway signage program, as outlined in this report, be adopted.

REPORT

1.0 BACKGROUND

The City has a total of 60 known open waterways. As part of the Heritage Creek Name Project, concluded in 1998, 34 remaining unnamed waterways in Burnaby were officially named. Although signage exists along many of Burnaby's waterways, the desire to upgrade this signage and extend it to all of Burnaby's waterways has been expressed by stream stewardship groups and members of the public. This report outlines a proposed signage program for the City's waterways.

2.0 PROPOSED SIGNAGE PROGRAM

The proposed signage would identify the name of the stream and include a standard yellow fish silhouette indicating that the stream is associated with fish habitat. This graphic is found on stream signage in municipalities throughout the Lower Mainland and in many areas of B.C. It has been shown to be effective in raising awareness of the significance and sensitivity of streams. The proposed signage would include the City's 24 hour spill reporting contact number as well as the City's logo and the active streamkeeper group, if applicable, as illustrated in *Figure 1*.

Many of Burnaby's waterways are currently signed and include the City's 24 hour spill reporting contact number. Although Burnaby was one of the first municipalities to have signage about its waterways, many of these signs are not effective visually. In addition, the

recently named creeks currently do not have signage. The proposed signage program is intended to provide a consistent signage standard for all of Burnaby's waterways. Hence, existing signage would be replaced over time with the new signage standard.

While it is desirable to include all of Burnaby's waterways in the proposed signage program, the number of signs per waterway would be evaluated on an individual basis. For example, a large waterway with recreational opportunities and hence, a large number of people accessing the waterway, would likely require at least two signs, while a smaller waterway may be well served by one properly placed sign.

In addition, the visual impacts of the signage need to be considered in their placement. In areas characterized by the preservation of natural features, such as the Burnaby Mountain Conservation Area, for example, it may be appropriate to include the signage in a designated signage kiosk with other park-related signage. This would be assessed on a site specific basis.

The City currently has a program for streamside signage managed through the Engineering Department - Environmental Services. If the proposed signage standard is approved, signage would be developed and erected through this existing program over a two year period commencing in 2000. The estimated installed cost of signage, which would be produced through the City's sign shop, is \$125 per sign. The total project costs, which would be implemented over two years, are estimated at \$20,000. The funds required would be included in the Environmental Initiatives component of the 2000 - 2004 Capital Program for Council consideration.

The Environment and Waste Management Committee previously proposed this project as a potential Millennium initiative to the Executive Committee of Council. As Council approved the Glenlyon Observation Platform as the desired Millennium initiative, the waterway signage program was not selected. Consequently, the signage program is being pursued within the existing stream signage program. As the potential locations for some signs fall within park areas, approval from the Parks and Recreation Commission is also being sought for this program at this time.

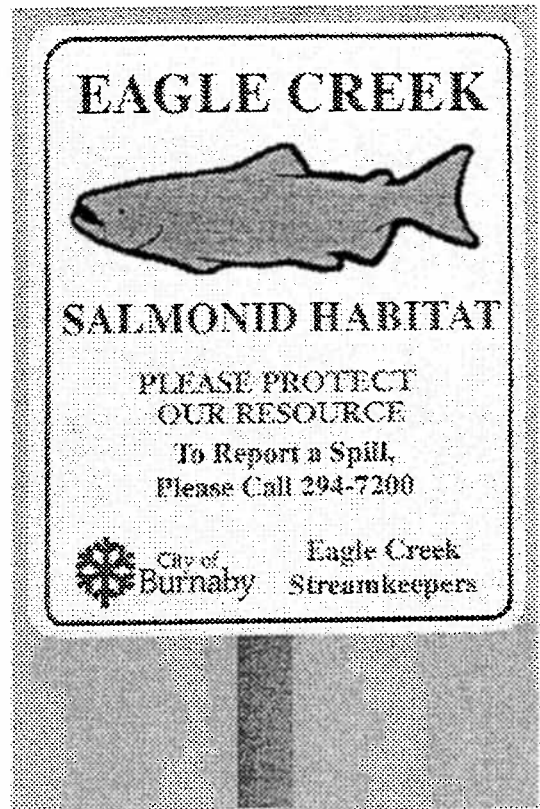



Figure 1 Sample of Fish Signage

3.0 CONCLUSION

It is recommended that the waterway signage program, as outlined in this report, be adopted to help raise environmental awareness and encourage stewardship of Burnaby's waterways.


for D.G. Stenson, Director
PLANNING AND BUILDING

KSF

- cc. City Manager
- Director Engineering
- Director Parks, Recreation and Cultural Services
- Director Finance