

TO: MUNICIPAL MANAGER 1992 August 6
FROM: ACTING DIRECTOR PLANNING & BUILDING Our File: 01.215.5
SUBJECT: BURNABY'S GREEN ZONE DESIGNATIONS

PURPOSE: To provide background on the GVRD's Green Zone as part of the Regional Strategic Plan and to obtain the Council's concurrence with Burnaby's proposed Green Zone designations for inclusion within the Region's Green Zone framework.

RECOMMENDATION:

1. THAT Council approve the Green Zone areas identified in Appendix 1 of this report for forwarding to the GVRD, Development Services Department, as Burnaby's component of the GVRD's proposed Green Zone framework.

R E P O R T

1.0 CONTEXT

Over the last 15 years Regional growth management has been guided by the Livable Region Strategy. The Greater Vancouver Regional District (GVRD) has been undertaking a review of this strategy through the Choosing Our Future/Creating Our Future process. During this process, the residents of Greater Vancouver spoke out strongly about the need to protect the region's green spaces from urban sprawl. The GVRD Board has requested that the region's municipalities collectively establish a Green Zone that will define the geographic limits of urban expansion in the region and protect our important green lands.

The purpose of this report is to define Burnaby's Green Zone lands for submission to the GVRD. Staff have reviewed the Municipality's major open space, parks and conservation areas and have included those areas of regional significance that meet the criteria as established in section 2 of this report.

2.0 GREEN ZONE CRITERIA

The GVRD's proposed Green Zone framework defines four major categories of green lands in Greater Vancouver. These are:

- **community health lands**, including watersheds, floodplains and hazard lands,
- **recreation and scenic lands**, including major parks and key green areas that are essential to the scenic vistas and visual character of our region,
- **ecologically important lands**, including wetlands, and critical wildlife and bird habitat areas, and
- **renewable resource lands**, including agriculture and forestry lands.

To assist in the application of these criteria in the individual municipalities, the GVRD has indicated that lands designated by Council for future full urban development should not be included within the Green Zone designation. Nor should semi-rural areas, such as one acre residential lots outside the Agricultural Land Reserve, which is viewed as a transition use which is likely to be oriented towards intensification of use rather than a return to a natural state.

As a general rule of thumb, it has been indicated that Green Zone lands should be clearly significant at the regional level, with some latitude given for municipalities to include areas of significance down to the Municipal-wide or sub-regional level.

The GVRD has indicated that inclusion of Green Zone lands within the Regional Strategic Plan is being done on a policy basis rather than to provide an additional level of regulatory control over the use of those lands.

The GVRD will consolidate the municipal inventories into a regional inventory of Green Zone lands. This information will be analyzed and a report will be submitted to the GVRD Development Services and Transportation Committee in fall, 1992. The Green Zone report will then be submitted to the GVRD Board, probably in October, 1992.

A public conference on the Regional Strategic Plan: Directions and Options for Land Use and Transportation is scheduled for late November, 1992. The proposed GVRD Green Zone will be discussed at that conference.

3.0 BURNABY'S PROPOSED GREEN ZONE

Burnaby's proposed Green Zone designations are shown on Figure 1 and Appendix 1.

The proposed Green Zone Lands incorporates the following:

- a. The six major park areas of Burnaby as identified in the Official Community Plan including:
 - . Barnet Marine Park
 - . Burnaby Mountain Conservation Area
 - . Burnaby Lake Regional Park
 - . Deer lake Park
 - . Central Park and
 - . Fraser River Foreshore Park
- b. The two 18 hole golf courses
 - . Burnaby Mountain Golf Course
 - . Riverway Golf Course
- c. The Capitol Hill Conservation Area
- d. Robert Burnaby Park
- e. The George Derby/Brunette River Conservation lands
- d. The south slope ravines
- e. The Agricultural Land Reserve properties within the Big Bend Area

f. The main Burnaby Lake and Deer Lake tributaries including Still Creek, Eagle Creek, Stoney Creek, Silver Creek, Deer Lake Brook and Buckingham Creek, as well as Brunette River and Byrne Creek flowing into the Fraser River.

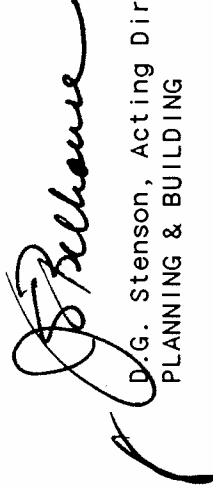
With reference to the tributaries in the Deer Lake and Burnaby Lake watersheds and those flowing into Burrard Inlet and the Fraser River, all are considered to be of paramount importance in terms of their ecological and community health value. However, for the purpose of the Green Zone designation, only the more major and identifiable have been included in relation to their deemed regional significance.

3.1 Other Green Zone Lands

While Burrard Inlet and the Fraser River would not be considered as green lands under the GVRD's definition, it is our view that these waters do have a significant ecological, recreation and scenic value for Burnaby and the region. It is recognized that these two waterways serve, and will continue to do so in the future, important commercial and industrial uses along the waterfront. However, it is also recognized that these waters must be managed to improve and maintain the environmental quality. The inclusion of Burrard Inlet and the Fraser River as Green Zone areas would be supportive of initiatives such as the Burrard Inlet Environmental Action Program and the Fraser Basin Management Program and should be further evaluated by the GVRD.

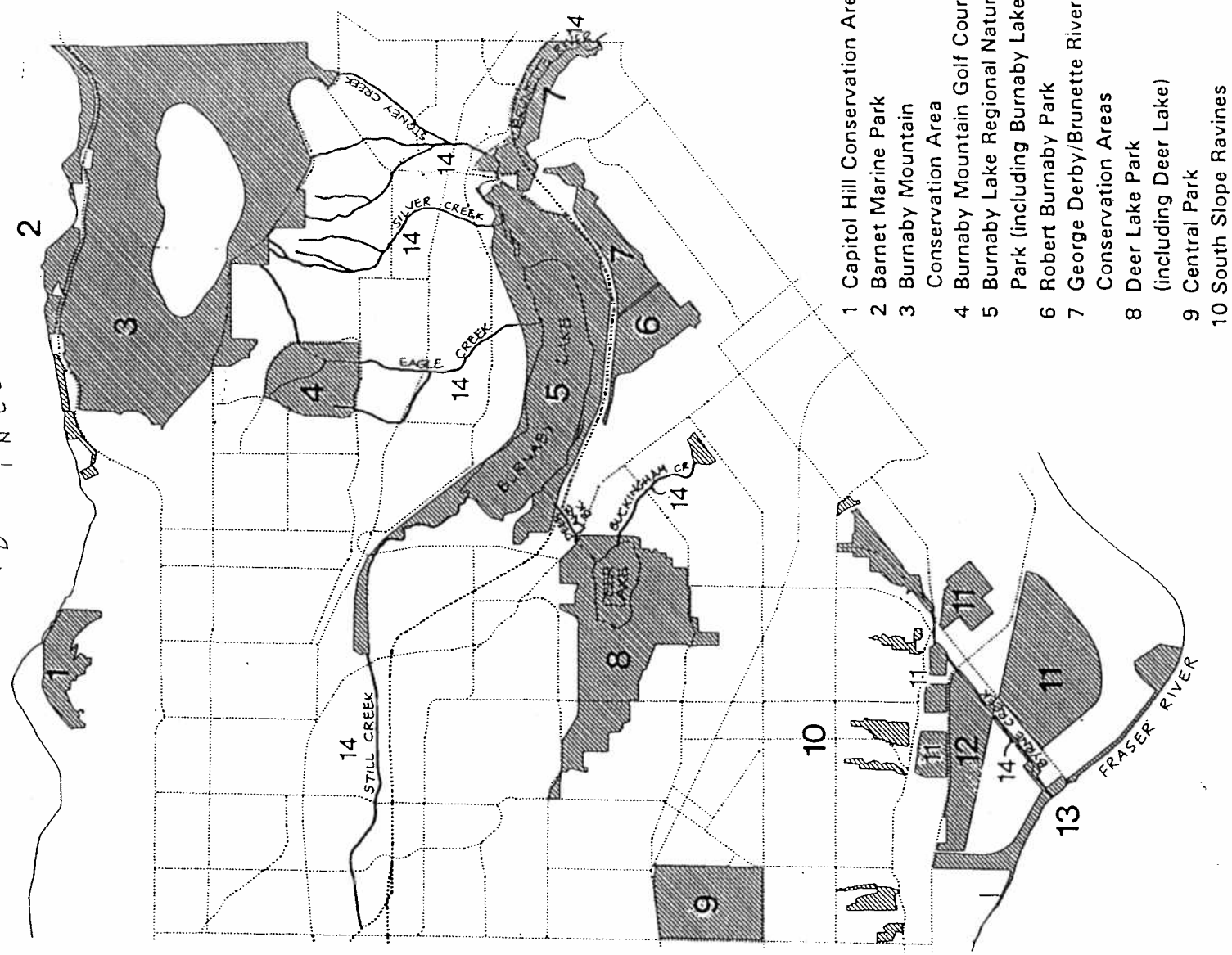
The Parks and Recreation Commission at its meeting of 1992 August 5 endorsed the inclusion of those Green Zone areas identified as items 1-10, 12-13 and those portions of item 14 on municipal parkland. The Commission did not give consideration to item 11, (properties within the Agricultural Land Reserve), in view of the fact that these lands are not situated on municipal parkland.


BLS:SG\db


D.G. Stenson, Acting Director
PLANNING & BUILDING

ITEM 27
 MANAGER'S REPORT NO. 52
 COUNCIL MEETING 92/08/10

BURRARD INLET
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- 1 Capitol Hill Conservation Area
- 2 Barnet Marine Park
- 3 Burnaby Mountain Conservation Area
- 4 Burnaby Mountain Golf Course
- 5 Burnaby Lake Regional Nature Park (including Burnaby Lake)
- 6 Robert Burnaby Park
- 7 George Derby/Brunette River Conservation Areas
- 8 Deer Lake Park (including Deer Lake)
- 9 Central Park
- 10 South Slope Ravines
- 11 Big Bend Agricultural Land Reserve
- 12 Riverway Golf Course
- 13 Fraser Foreshore Park
- 14 Tributaries to Burnaby Lake/Deer Lake/Fraser River



GREEN ZONE AREAS
 MUNICIPALITY OF BURNABY

Date: 1992 JULY
 Scale: NTS
 Drawn By: DCN

FIGURE 1

BURNABY'S PROPOSED GREEN ZONE

	<u>GREEN ZONE CATEGORY</u>		
	ECOL.	RECR.	RES. C.H.
<u>BURNABY GREEN ZONE AREAS</u>			
1. CAPITOL HILL CONSERVATION AREA	x	x	x
2. BARNET MARINE PARK	x	x	x
3. BURNABY MOUNTAIN CONSERVATION AREA	x	x	x
4. BURNABY MOUNTAIN GOLF COURSE	x	x	
5. BURNABY LAKE REGIONAL NATURE PARK (INCLUDING BURNABY LAKE);	x	x	x
6. ROBERT BURNABY PARK	x	x	
7. GEORGE DERBY/BRUNETTE RIVER CONSERVATION AREA	x	x	x
8. DEER LAKE PARK (INCLUDING DEER LAKE)	x	x	x
9. CENTRAL PARK	x	x	
10. SOUTH SLOPE RAVINES	x	x	x
11. BIG BEND AGRICULTURAL LAND RESERVE			x
12. RIVERWAY GOLF COURSE		x	x
13. FRASER FORESHORE PARK	x	x	
14. TRIBUTARIES TO BURNABY LAKE/ DEER LAKE/FRASER RIVER (INCLUDING STILL CREEK, EAGLE CREEK, STONEY CREEK, SILVER CREEK, BUCKINGHAM CREEK, DEER LAKE BROOK, BYRNE CREEK AND BRUNETTE RIVER.	x	x	x
<u>ABUTTING WATER AREAS</u>			
BURRARD INLET	x	x	
FRASER RIVER	x	x	

[ECOL. = ecologically important lands; RECR. = recreational lands;
RES. = renewal resource lands; C.H. = community health lands]

