

CITY OF BURNABY

FINANCE AND CIVIC DEVELOPMENT COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

RE: BARNET MARINE PARK - CP RAIL PUBLIC CROSSING AT TEXACO DRIVE

RECOMMENDATION:

1. **THAT** Council approve the use of Casino Gaming Funds in the amount of \$484,400 (inclusive of 7% GST), for implementation of the first phase of the Barnet Marine Park Master Plan as outlined in this report.

REPORT

The Finance and Civic Development Committee, at its Open meeting held on 2004 April 22, received and adopted the *attached* report outlining the use of Casino Gaming Funds to assist with implementation of the first phase of the Barnet Marine Park Master Plan.

Respectfully submitted,

Mayor Derek R. Corrigan
Chair

Councillor Dan Johnston
Vice Chair

Councillor Nick Volkow
Member

:COPY - CITY MANAGER
- DIRECTOR PARKS, RECREATION & CULTURAL SERVICES
- DIRECTOR FINANCE
- DIRECTOR ENGINEERING
- DIRECTOR PLANNING & BUILDING

BARNET MARINE PARK - CP RAIL PUBLIC CROSSING AT TEXACO DRIVE

RECOMMENDATION:

1. THAT the Finance and Civic Development Committee request Council to approve the use of Casino Gaming Funds in the amount of \$484,400 (inclusive of 7% GST), for implementation of the first phase of the Barnet Marine Park Master Plan as outlined in this report.

REPORT

BACKGROUND

On April 2003, a public meeting was held to gain final input to the Barnet Marine Park Master Plan. The plans presented a series of goals and objectives around three prime objectives: to improve recreational access to Burrard Inlet; to protect and enhance the marine and upland environments; and to protect and interpret the heritage resources. The plan is in accord with the consolidated Environmental Management Plan for Burrard Inlet prepared by the Vancouver Port Authority. Many specific recommendations and action items to achieve each of these goals is proposed in the plan. Public response was very positive and provided valuable input for later design details, with very strong encouragement to proceed quickly with initiatives that improve public access.

Central to the plan are enhancements to the Texaco area that will create new access to the park and provide amenities to enhance public use and enjoyment of the waterfront (Attachment #1). Creation of a new beach, small boat launching facilities, enhancement to the intertidal area and review of the use of the heritage buildings are all identified as future initiatives in the plan.

At present, the Texaco Drive crossing of the CP Rail line is not a public crossing. Converting the CP Rail crossing represents the first priority in phasing in of the new park master plan. The City and CP Rail have now signed an agreement to permit the sanctioned public at-grade crossing at Texaco Drive thus allowing the City to achieve the gradual implementation of the goals and objectives of the master plan. This first phase initiative of the park master plan is now ready to proceed.

BARNET MARINE PARK: PUBLIC ACCESS AT TEXACO DRIVE

The new crossing agreement requires improvements to the road, including a minor realignment and widening of the roadway directly south of the railway right of way, in order to provide clear sight-lines for pedestrians and vehicles.

A three metre wide pedestrian and bicycle trail will be provided on the east side of Texaco Drive, and separated from vehicular traffic by pipe rail barriers and raised curbs. Other railway upgrades include the addition of a bicycle barrier gate and constant warning time control equipment, as well as relocation of the existing gate barrier.

ENVIRONMENTAL APPROVAL

In 2003 November, the project was reviewed and approved by the Environmental Review Committee, where it was noted that environmental impacts were limited to the removal of vegetation to clear view sight-lines and a culvert extension. Compensation for the loss of approximately 300 square metres of vegetation will be implemented at a typical 2:1 ratio, as part of the environmental enhancements being proposed within the Barnet Marine Park Master Plan.

Detailed road design drawings have since been completed, and application made to the Ministry of Water, Land & Air Protection for approval of a five metre extension of the existing storm sewer and outfall made necessary by the road realignment.

SCHEDULE

Road and rail improvements will be coordinated, with road construction occurring immediately prior to the crossing upgrades. Due to CP Rail's specialized work force and competing priorities, a late summer construction schedule has been identified. It is expected that road work will begin by early August, with rail improvements taking place in early September. Burnaby Engineering staff will supervise the works, with input from Parks and Recreation staff. Construction notice signs will be posted at park kiosks to inform the public of the work. Staff will work with user groups at the Texaco building to ensure that any potential conflicts due to the construction schedule are avoided or mitigated.

FUNDING

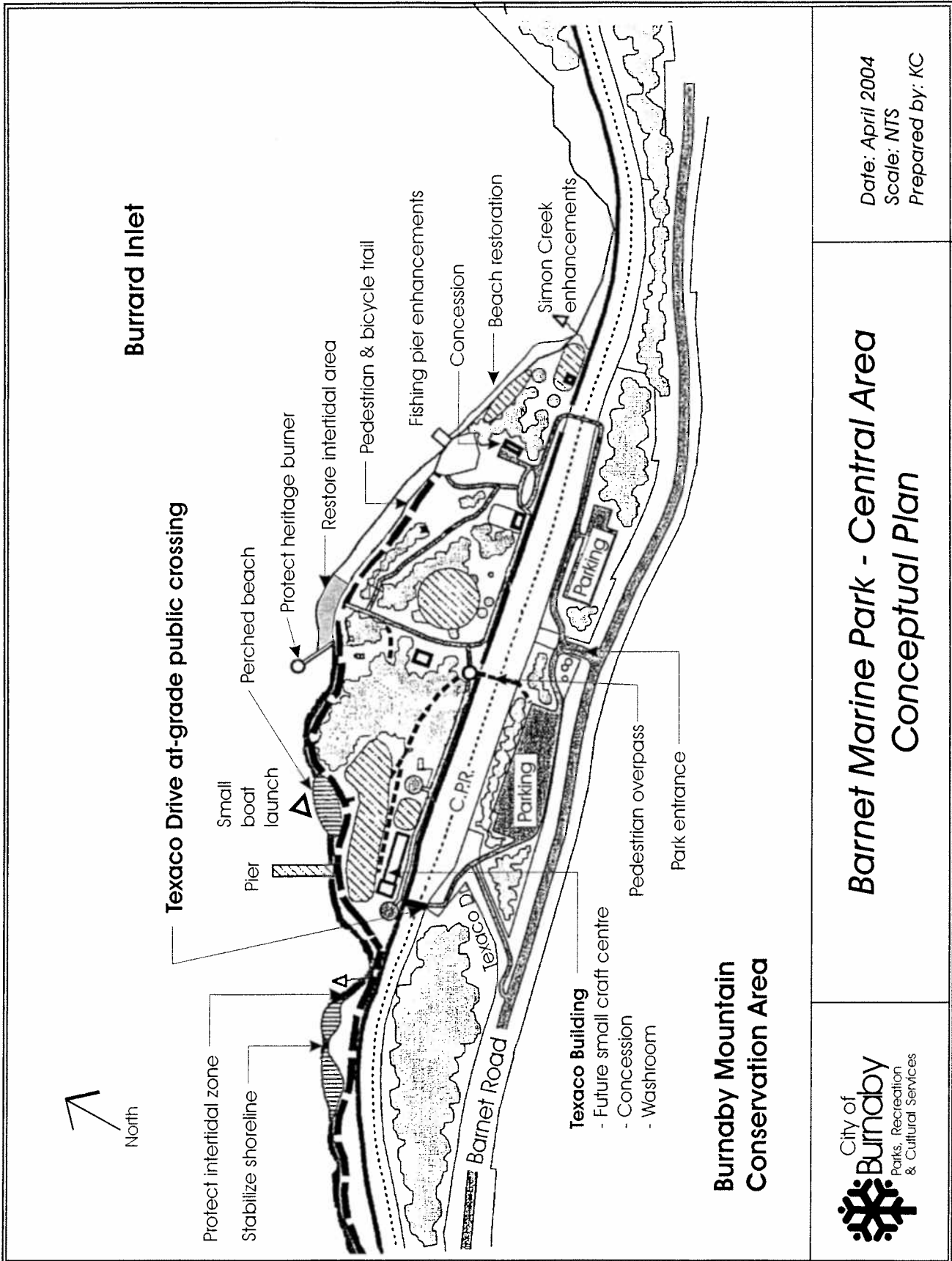
It is recommended that the Finance and Civic Development Committee request Council to approve the use of Casino Gaming Funds, to assist with implementation of the first phase of the Barnet Marine Park Master Plan at a cost of \$484,400 (including 7% GST). An initial allocation of \$219,140 was included in the Commission's provisional budget. The 2004-2008 Annual Capital program has been adjusted accordingly to complete these works.

KC:kc:hh

Attach.(1)

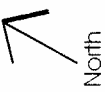
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cc: Director Finance
Director Engineering



Burrard Inlet

Texaco Drive at-grade public crossing



North

Protect intertidal zone
Stabilize shoreline

Small boat launch
Pier

Perched beach
Protect heritage burner

Restore intertidal area

Pedestrian & bicycle trail

Fishing pier enhancements

Concession

Beach restoration

Simon Creek enhancements

Texaco Building
- Future small craft centre
- Concession
- Washroom

Parking

Pedestrian overpass

Park entrance

Burnaby Mountain Conservation Area



**Barnet Marine Park - Central Area
Conceptual Plan**

Date: April 2004
Scale: NTS
Prepared by: KC