

TRANSPORTATION COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

**SUBJECT: 2008 COST-SHARE APPLICATIONS FOR PROPOSED PARKCREST
BIKEWAY**

RECOMMENDATIONS:

1. THAT Council approve the proposed Parkcrest Bikeway outlined in Section 2.0 of this report for application to TransLink for cost sharing under its Bicycle Infrastructure Capital Cost Sharing Program, and to the Province under its Cycling Infrastructure Partnerships Program.
2. THAT copies of this report be sent to members of the City's Bicycle Advisory Group.

REPORT

The Transportation Committee, at its meeting held on 2007 November 14, received and adopted the *attached* report seeking Council's approval for cycling-related funding applications for the proposed Parkcrest Bikeway.

Respectfully submitted,

Councillor N. Volkow
Chair

Councillor S. Dhaliwal
Vice Chair

Councillor L. Rankin
Member

Copied to:	City Manager Director Finance Director Engineering Director Parks, Recr. & Cult. Services Director Planning & Building
------------	--

TO: CHAIR AND MEMBERS
TRANSPORTATION COMMITTEE **DATE:** 2007 November 9

FROM: DIRECTOR PLANNING AND BUILDING **FILE:** PL 90400-01

SUBJECT: 2008 COST-SHARE APPLICATIONS FOR PROPOSED PARKCREST
BIKEWAY

PURPOSE: To seek Council's approval for cycling-related funding applications for the
proposed Parkcrest Bikeway

RECOMMENDATIONS:

1. **THAT** the Committee recommend that Council approve the proposed Parkcrest Bikeway outlined in Section 2.0 of this report for application to TransLink for cost sharing under its Bicycle Infrastructure Capital Cost Sharing program, and to the Province under its Cycling Infrastructure Partnerships Program.
2. **THAT** copies of this report be sent to members of the City's Bicycle Advisory Group.

REPORT**1.0 BACKGROUND**

The City is continuing its provision of cycling infrastructure through the development of Urban Trails, Cycle Roads, and Bikeways in line with the objectives of the *Burnaby Transportation Plan*. These facilities form an integrated system of widened streets, local roads and multi-use paths that will ultimately provide routes across the entire City to facilitate alternative forms of transportation and provide recreational opportunities.

To encourage the development of municipal cycling infrastructure, TransLink provides up to 50% cost-sharing for eligible projects under their Bicycle Infrastructure Capital Cost Sharing (BICCS) program. The program has two components:

- **Block Allocation:** distributed to municipalities in proportion to their population. Of the \$1.7 million available region-wide, Burnaby's allotted share is \$163,000.
- **Regional Priority:** a common pool of funding that is assigned to projects anywhere in the region, on the basis of project merit. The total Regional Priority fund is \$850,000. In the past, Burnaby has secured funding in this category for projects such as the Sea-to-

River Bikeway, Cariboo Bikeway, Lakes Bikeway, Midtown Bikeway, and bike signals on 10th Avenue.

Burnaby's proposed BICCS application for 2008 consists of the Parkcrest Bikeway, as described in more detail below. We are proposing to apply for both Block Allocation and Regional Priority funds for this project.

2.0 APPLICATION FOR FUNDING

The proposal for the major bikeway project for 2008 is the Parkcrest Bikeway. Bikeways are primarily on low-volume local roads, shared by cars and bicycles. Localized enhancements, typically intersection modifications, provide enhanced safety and mobility for cyclists. The proposed bikeway alignment is illustrated in *Figure 1*.

The proposed Parkcrest Bikeway will rely primarily on William Street in the west and Kitchener Street in the east. Other local roads and short sections of multi-use trail are also proposed to complete the route. The route is based on a conceptual alignment proposed in the *Burnaby Transportation Plan*, but has been updated by more recent staff work. The current proposal:

- Is centrally located, being roughly midway (both horizontally and vertically) between the Frances-Union Bikeway to the north and the Lougheed Highway bike lanes to the south;
- Fills a gap in the existing cycling network;
- Crosses Beecher Creek, the primary barrier to east-west mobility in this area;
- Directly serves a large residential area, the industrial lands near Boundary Road, and the Greystone Village shopping centre;
- Passes within 400 metres of one community centre, six elementary schools, one high school, eight parks, eight places of worship, and one service club;
- Extends westward to Vancouver, aligning with the Williams Street bike / pedestrian overpass across Highway 1;
- Intersects five of Burnaby's existing bike routes, thus enhancing the connectivity of the cycling network; and
- Serves a larger role within the City's and region's cycling network, by improving access to major destinations such as Brentwood Town Centre and Simon Fraser University.

Details of the route will be developed through a public consultation process early in the new year. A subsequent report to the Transportation Committee, with additional project details, will seek approval to begin that process. The total cost to design and construct the Parkcrest Bikeway is estimated at \$1.96 million.

Figure 1a: Proposed Parkcrest Bikeway (western half)

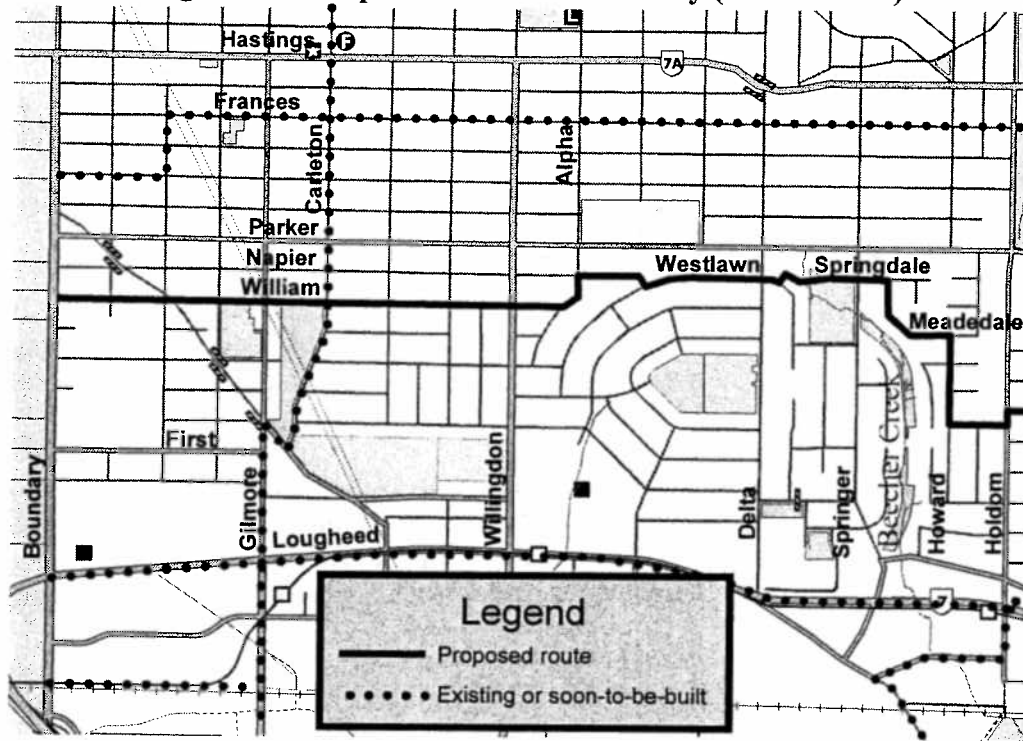
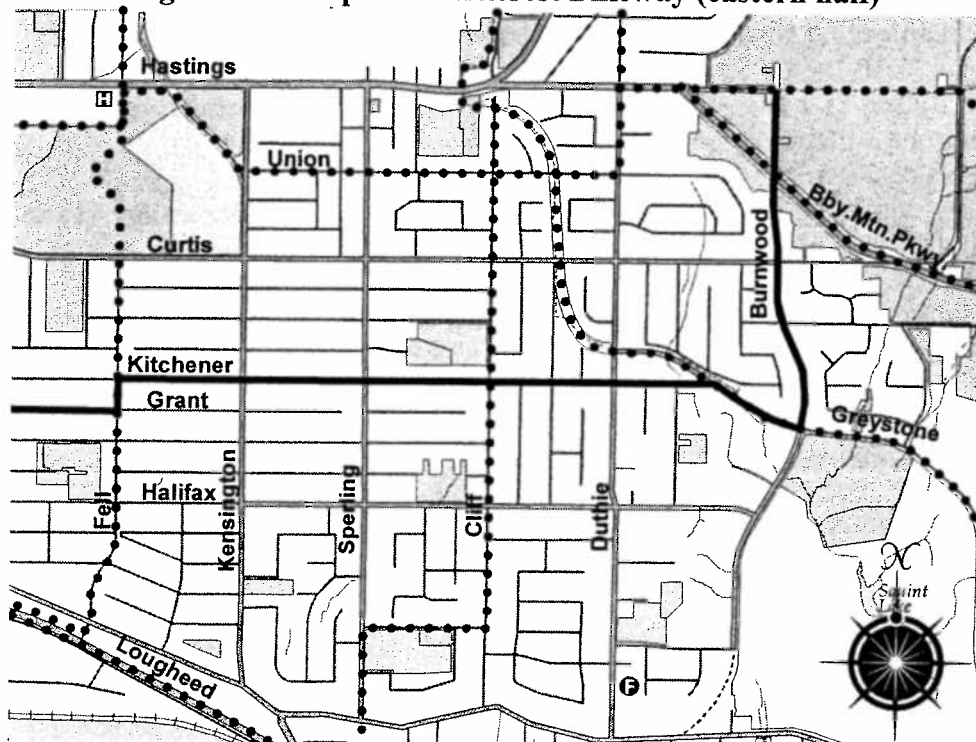


Figure 1b: Proposed Parkcrest Bikeway (eastern half)



To: Transportation Committee
From: Director Planning and Building
Re: 2008 Cost-Share Applications For Cycling
2007 November 9..... Page 4


3.0 FINANCE

The proposed project has been advanced for consideration in the 2008 to 2012 Provisional Capital Program under the existing Bicycle Program, through the use of gaming funds. Confirmation of anticipated cost-share funding from TransLink is expected prior to finalization of the 2008 to 2012 Annual Capital Program.

Additional funding is available from the provincial government under their Cycling Infrastructure Partnerships Program (CIPP), which requires the completion of a detailed design prior to application. It is therefore proposed that the Parkcrest Bikeway be the subject of a separate application for CIPP funding, upon completion of the detailed design which is anticipated in late 2008.

4.0 CONCLUSION

This report has identified the Parkcrest Bikeway for submission to TransLink and the Province for cost-sharing. It is recommended that Council approve the submission of this project as the City's application to TransLink for BICCS funding. It is further recommended that a separate application be made for provincial CIPP funding upon completion of the detailed design for the Parkcrest Bikeway, and that copies of this report be sent to members of the City's Bicycle Advisory Group. A subsequent report will provide more details about the bikeway, and seek permission to conduct a public consultation process for the proposed route.


B. Luksun, Director
PLANNING AND BUILDING

SR:sa

Copied to: City Manager
Director Finance
Director Engineering
Director Parks, Recreation & Cultural Services

R:\Long Range Clerical\DOCS\Stuart\Committee Reports\2008 BICCS Committee Report.doc