



TRANSPORTATION COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

SUBJECT: 2009 COST-SHARE APPLICATIONS FOR CYCLING PROJECTS

RECOMMENDATIONS:

1. THAT Council approve the cycling projects 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 2008 October 08, received and adopted the *attached* report seeking Council’s approval for cycling-related funding applications for 2009 cycling projects.

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
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TO: CHAIR AND MEMBERS
TRANSPORTATION COMMITTEE

DATE: 2008 October 1

FROM: DIRECTOR PLANNING AND BUILDING

FILE: PL 90400-01

SUBJECT: 2009 COST-SHARE APPLICATIONS FOR CYCLING PROJECTS

PURPOSE: To seek Council's approval for cycling-related funding applications for 2009 cycling projects.

RECOMMENDATIONS:

1. **THAT** the Committee recommend that Council approve the cycling projects 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 City can receive \$163,485 based on population, plus up to \$850,000 based on project merit (in competition with other municipalities).

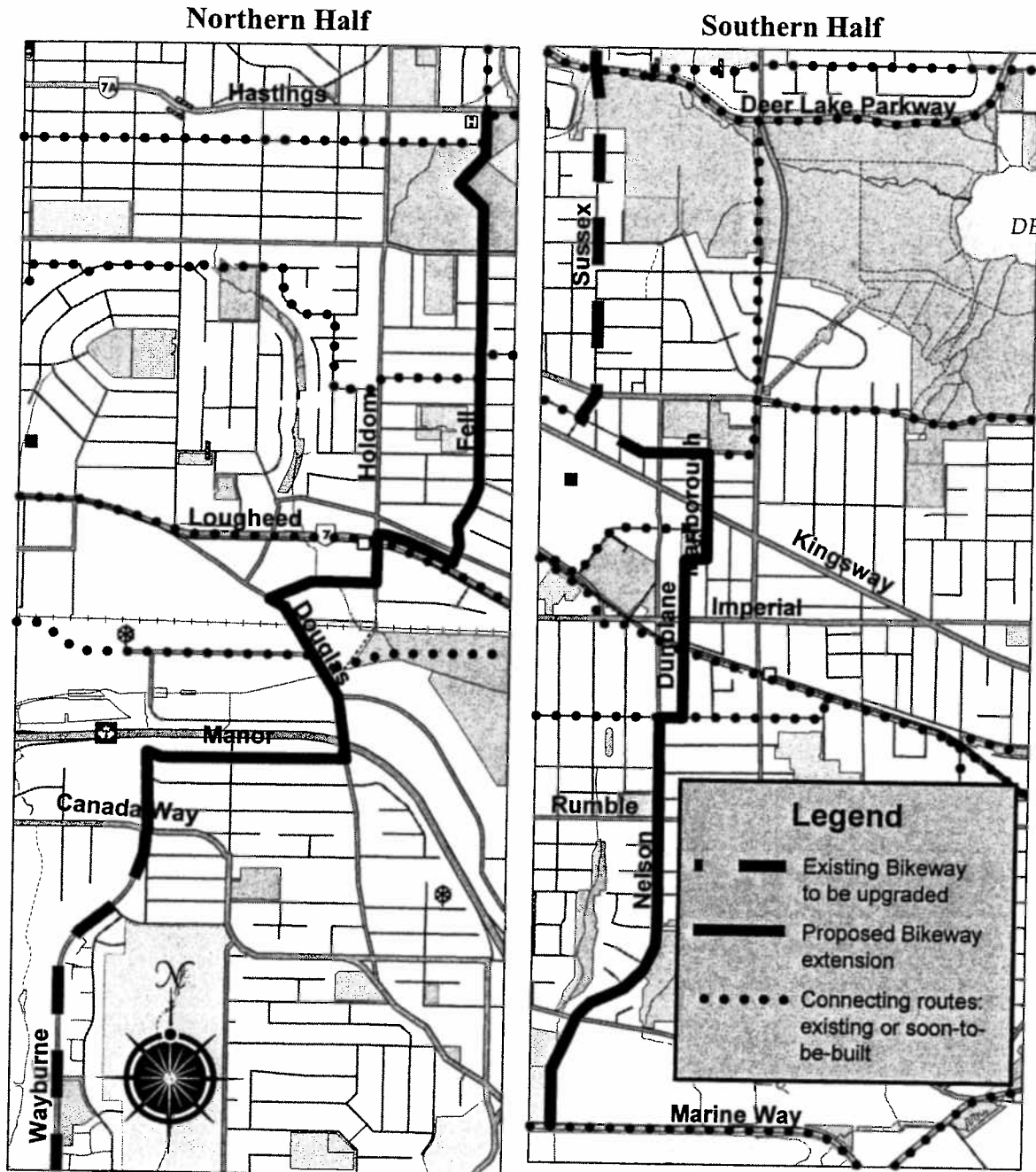
2.0 APPLICATION FOR FUNDING

It is proposed that BICCS applications be submitted for two projects:

1. **North-South Bikeway.** This route is shown in *Figure 1*. The middle section from Canada Way to Grange Street was constructed in the 1990s. The current project would upgrade that section, and extend the route both northward and southward to form a

continuous route from the Trans-Canada Trail (Hastings Street) in the north to the Marine Way Bike Lanes in the south.

Figure 1: Concept for North-South Bikeway



The route will rely heavily on low-volume local roads, shared by cars and bikes. Localized enhancements, typically intersection modifications, provide enhanced safety and mobility for cyclists. Where local roads are unavailable, busier roads will be enhanced to provide safe passage for cyclists.

The route is based on the *Burnaby Transportation Plan*. It will link the Metrotown and Brentwood Town Centres, as well as enhance access to major City facilities such as Bonsor Recreation Complex and Kensington Park. It will also continue the City's work to facilitate cycling trips across Highway 1, previously identified as the primary barrier to cycling in Burnaby. In addition, it will provide a new access point to the Central Valley Greenway. The route will intersect 11 other bike routes, enhancing network connectivity.

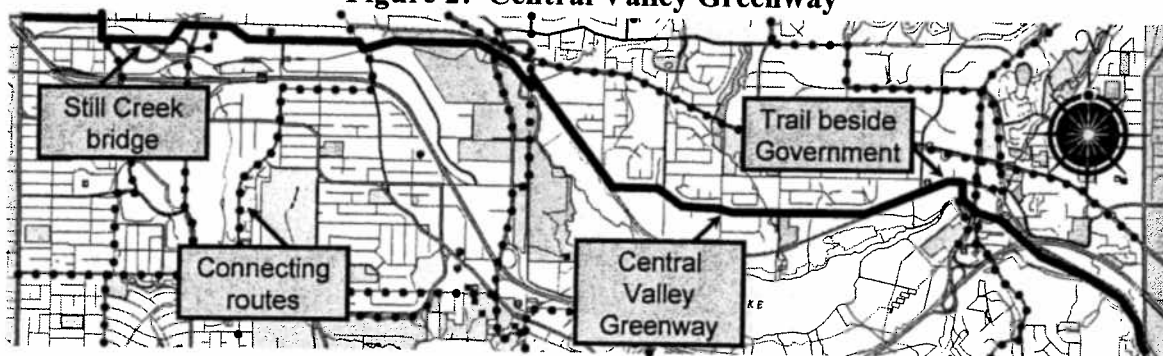
Details of the route will be developed through a public consultation process early in the new year. A subsequent report to the Transportation Committee, with additional project details, will seek approval to begin that process. The total cost to design and construct the North-South Bikeway is estimated at \$3.8 million.

2. **Central Valley Greenway.** This route is being constructed across the City from west to east, and is shown in *Figure 2*. This Urban Trail in the Still Creek / Burnaby Lake / Brunette River corridor will allow users to cross the City with minimal elevation changes, and largely separated from traffic. The route will pass near the Brentwood and Lougheed Town Centres, and serve the Burnaby Lake Sports Complex.

The route has been funded by multiple agencies under the Urban Transportation Showcase Program. However, some sections are still eligible for further cost-sharing. As shown in *Figure 2*, it is proposed to submit funding applications for two components of the Central Valley Greenway that are not yet under construction:

- A new bridge across Still Creek in the Slough Estates area, replacing an existing pedestrian-only bridge with one that also accommodates bicycles and wheelchairs, estimated at \$0.7 million; and
- A multi-use asphalt trail on the south side of Government Street between Brighton Avenue and Cariboo Road, estimated at \$0.6 million.

Figure 2: Central Valley Greenway



3.0 FINANCE

The North-South Bikeway will be advanced for consideration in the 2009 to 2013 Provisional Capital Program through the use of gaming funds.

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The two subject sections of the Central Valley Greenway are already included in the 2008 to 2012 Annual Financial Plan, again using gaming funds.

Additional funding of up to \$250,000 per project 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 these projects be the subject of separate applications for CIPP funding, upon completion of the detailed designs.

4.0 CONCLUSION

This report has identified two projects for submission to TransLink and the Province for cost-sharing. It is recommended that application be made to TransLink for BICCS funding for these projects. It is further recommended that separate applications be made for provincial CIPP funding upon completion of the detailed designs, 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 North-South Bikeway, and seek permission to conduct a public consultation process for the proposed route.


B. Luksun, Director
PLANNING AND BUILDING

SR:jc

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