DISTRICT OF WEST VANCOUVER
750 17th STREET, WEST VANCOUVER, BC V7V 3T3

COUNCIL REPORT

Date: June 12, 2014
From: Lisa Berg, Senior Community Planner
Subject: Development Permit No. 13-067 for 765 Marine Drive (Park Royal North)

RECOMMENDED THAT:

1. The proposed bicycle lane improvement plans for Development Permit Application No. 13-067 for 765 Marine Drive (Park Royal North), as attached to the supplemental staff report from the Senior Community Planner dated June 12, 2014, be included within the development permit package.

Purpose

To provide Council information and plans that detail the proposed bicycle infrastructure improvements for Park Royal. The plans will be included within Development Permit No. 13-067 for Council consideration, proposed for July 21, 2014.

1.0 Analysis

1.1 Discussion

Park Royal has supplied detailed plans outlining bicycle infrastructure for both the North and South malls.

Park Royal has engaged bicycle consultants (BEST & HUB) who are considered experts in planning bicycle infrastructure. They have completed various bicycle paths (shared and separated) throughout Park Royal South and beyond.

In discussions with District staff with regards to the proposed improvements to the North Mall, Park Royal proposes to include a shared west bound bicycle connection from Taylor Way. This connection is seen as an important cycling connection to improve alternative means of transportation.

The lane would start at the northeast corner of Marine Drive and Taylor Way and head north up Taylor Way to the main vehicle access to the north mall (next to The Bay). The route would then continue west bound via a shared lane in the centre of the vehicle traffic aisle in front of the North Mall to the access road to Marine Drive. The path would then connect into the constructed separated west bound bicycle lane on Marine Drive (see Appendix A).
At this time a west bound bicycle lane from Taylor Way along Marine Drive is not feasible. A number of obstacles prohibit this option; a separated bus lane, insufficient right-of-way width; mature trees along the sidewalk; and other infrastructure (bridge supports, utility kiosks, etc). In the future, with the District and Park Royal working together, solutions to these obstacles could be found and a bicycle lane along Marine Drive could be constructed.

2.0 Options

1. The proposed bicycle network plans for Park Royal be included within the development permit application package for Park Royal North.

Author: Lisa Berg, Senior Community Planner

Concurrence: Chris Bishop, Manager of Development Planning

Appendix:
A – Bicycle Network Plans for DP No. 13-067 (Park Royal North)
This involves the North Mall bike improvements, including the North South Sandバー lane at the intersection road and a designated white bicycle lane to the vehicle roadway in front of the mall. this phase is connected to improvements for the North Mall.

Intersection Bicycle Upgrades

Existing Village Bicycle Upgrades

South Marine Drive Transit Upgrades

Central Park Royal South Upgrades

wardance bridge upgrades

This involves the improvements to the existing cycling on wardance bridge.