

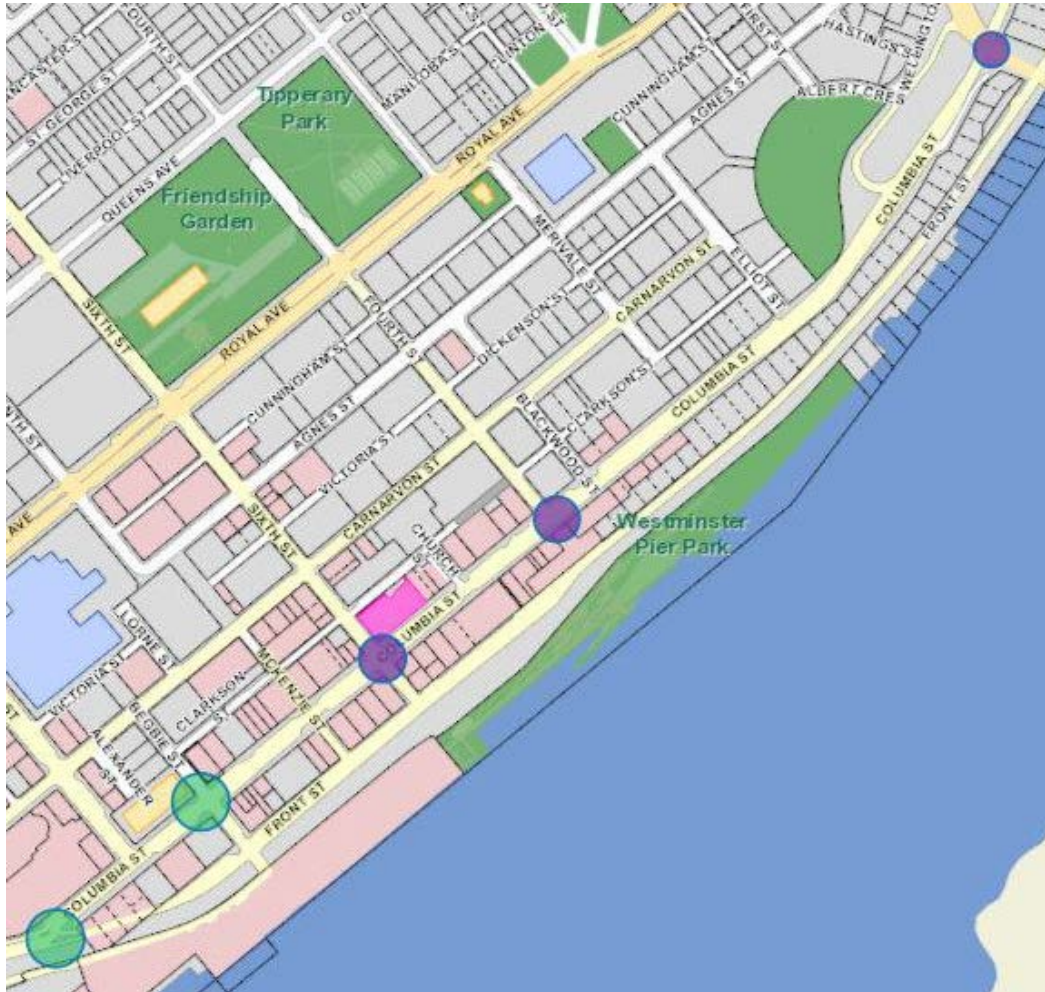
Intelligent Transportation Systems Pilot Project

BACKGROUND

The City of New Westminster is currently undertaking a data collection and analysis pilot project to inform transportation planning in New Westminster. The City has installed Miovision data collection stations along the Columbia Street main intersections as part of the pilot.

PROJECT MAP

Each of the five stations has a “Trafficlink” sensor installed, and these of the locations have data collection cameras installed. The locations of the cameras are noted below with a purple dot and the “Trafficlink” sensors are located at all five dots.



THE PILOT PROJECT HAS 5 OBJECTIVES

1. Multi-modal transportation data collection and analysis - to determine how well the Miovision technology functions
2. Origin-destination analysis to determine how well the Miovision technology functions to estimate how many motor vehicles and of which class are passing through a corridor versus starting or stopping along the corridor
3. Corridor optimization – to determine if the Miovision technology can be used to help the City optimize signal timing based on *priority uses* along the corridor
4. To determine how if the Miovision technology can be used for Travel Time Analysis for all modes of transportation, including assessment of travel time reliability for transit and local servicing
5. To determine if the Miovision technology can be utilized to conduct Intersection Conflict Analysis, to assist the City to better plan and design safety improvements

COLLECTON NOTICE

At the Miovision data stations video and cell phone MAC address are collected by the City of New Westminster under 26 (c) of FIPPA and will be used to allow the City of New Westminster to determine if the Miovision technology is a useful tool to better monitor and plan the transportation system to benefit the community .

Should you have any questions about the collection of this personal information please contact Manager, Transportation, 511 Royal Ave, 604-527-4592.