



Eric Hamber Secondary

YEAR 2 FOLLOW-UP REPORT

SCHOOL ACTIVE TRAVEL PLANNING

1 EXECUTIVE SUMMARY

In 2012, Eric Hamber Secondary School (Eric Hamber) participated in the City of Vancouver's School Active Travel Planning (SATP) program. This program is a partnership between the City and the Vancouver School Board and involves other local stakeholders including the Vancouver Police Department, Parking Enforcement, HUB, and HASTe. The SATP program directly supports the goals of the City of Vancouver's long-term transportation plan, Transportation 2040. The plan seeks a city-wide shift towards sustainable travel modes, with an overarching target of 2/3rd of all trips by 2040 to be made on foot, bike or transit. To support this, Transportation 2040 sets out a series of actions to achieve this target, including school-related actions to:

1. Provide high quality walking and cycling routes to and from school; and
2. Educate and encourage active and safe travel to school.

This report is the second document produced as part of the Eric Hamber Elementary School Active Travel Planning (SATP) program. During Year 1 (the 2012-13 school year), an initial report and an Action Plan (**Appendix A**) were developed to gather information and guide Eric Hamber's SATP process. During Year 2, the documents were updated to incorporate new information and to create this supplementary follow-up report.

School Travel Patterns

- 14% of students walk to and 45% are driven to school.
- Between 2012 and 2016, an 11% increase in driving; a 1% decrease in walking and cycling were observed.

Transportation Challenges

The Year 1 travel plan identified the following transportation challenges in this area:

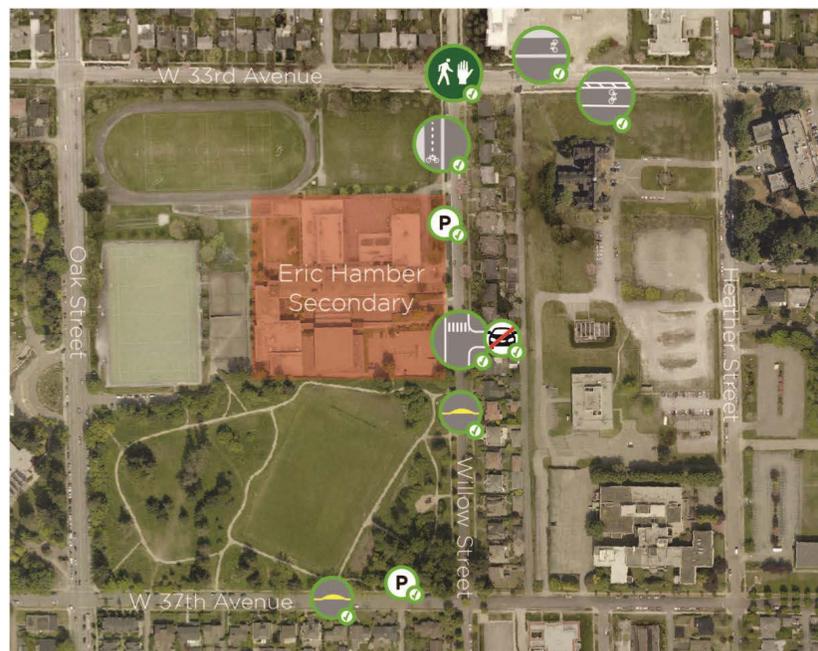
- The long distances traveled by many Eric Hamber students due to the school's especially large catchment area.
- Heavy pick-up and drop-off related traffic during the morning arrival and afternoon dismissal periods caused conflicts between students, parents and residents walking, cycling and driving on W 33rd Avenue, W 37th Avenue, Willow Street and the laneway parallel to Willow Street.

Key Action Items

To address the identified challenges and achieve the SATP goals, the City of Vancouver has completed the following infrastructure improvements around the school, to be complemented by ongoing education and monitoring programs (see **Figure ES1**):

- (Completed) At W 33rd Avenue & Willow Street, upgrade the intersection to include pedestrian-activated signal, curb ramps, a bike box, and elephant feet crossing to improve visibility.
- (Completed) Along Willow Street and W 33rd Avenue, install protected bike lanes to provide a cycling connection between the school and Heather St bikeway.
- (Completed) At Willow Street and W 35th Avenue, install zebra crosswalk, curb ramps, widen sidewalk and adjust parking regulations. Also, add concrete barriers to prevent vehicle access between Willow Street and parallel back lane.
- (Completed) On Willow Street and 37th Avenue, add speed humps to reduce vehicle speeds.

Figure ES1 - Map of Infrastructure Improvements



Legend

