

Haney Bypass Intersection Improvement Project Community Engagement

January 31 – February 28, 2018

Engagement Summary Report

March 2018



About Kirk & Co. Consulting Ltd.

Kirk & Co. is a recognized industry leader in designing and implementing comprehensive public and stakeholder consultation and engagement programs. Utilizing best practices, consultation and engagement programs are designed to maximize opportunities for input. Kirk & Co. independently analyzes and reports on public and stakeholder input.

The views represented in this public engagement summary report reflect the priorities and concerns of engagement participants. They may not be representative of the views of the public and other stakeholders because participants self-selected into the Haney Bypass Intersection Improvement Project community engagement, and therefore do not reflect a random sample.

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1. Background

The Haney Bypass Intersection Improvements Project is part of the Highway 7 Corridor Enhancements, a \$70 million investment from the Province of B.C. and Government of Canada for upgrades to Highway 7 through Pitt Meadows, Maple Ridge and Mission. Specifically, the Province and federal government are investing \$22.3 million in the development and construction of intersection improvements to Haney Bypass in Maple Ridge. Intersection improvements along the bypass are being made at the most critical areas of congestion, including: reconfiguration of the intersection of Lougheed Highway, Haney Bypass and 222nd Street; reconfiguration of the intersection of Lougheed Highway, Haney Bypass and Kanaka Way; signalization at Callaghan Avenue; and potential signalization at 227th Street. The project is anticipated to help improve traffic flow along Haney Bypass, while reducing collisions and improving pedestrian safety and multi-modal connectivity.

Haney Bypass serves to bypass the urban section of the City of Maple Ridge. The bypass experiences significant delays during the morning and afternoon peak periods at the east intersection with Kanaka Way, and west intersection with 222nd Street. Current queue lengths stretch close to 0.5km on either end of these intersections during the peak periods. Haney Bypass also experiences collision rates that are two- to three-times more than the provincial average throughout much of the corridor.

Once the project design is finalized, construction is expected to begin on the Haney Bypass Intersection Improvements Project as early as summer 2018, with project completion by the end of 2019.

2. Community Engagement: January 31 – February 28, 2018

2.1 Purpose

Community engagement was held by the Ministry of Transportation and Infrastructure to gather feedback regarding the proposed intersection improvements along Haney Bypass. Engagement materials and an online feedback form were available at **engage.gov.bc.ca/haneybypass** during the course of the engagement period.

Input received will be considered along with technical, environmental and financial considerations as the project design advances.

2.2 Engagement Participation

There were a total of **315** participant interactions during the community engagement period:

- 133 people attended a public open house on January 31, 2018
- **166** completed feedback forms were received (131 online and 35 hard copy)
- **16** open-ended submissions were received through email or mail

2.3 Engagement Topics

Community engagement focused on information related to the various proposed intersection improvements along Haney Bypass. The public was encouraged to complete the feedback form and provide input on whether they felt a new traffic signal is needed at Haney Bypass and 227th Street, to

indicate how they would like to hear about construction activities, and to provide any additional comments on the proposed improvements.

2.4 Notification

Notification activities to inform the public about the engagement included:

- **Postcards**: Approximately **7,000** postcards were distributed to nearby residents and businesses.
- **Print advertisements:** Four colour print advertisements were published in the Maple Ridge News on January 17, 19, 24 and 26.
- News release: A news release inviting public and media to the January 31 public information session was distributed by Government Communications and Public Engagement on January 17, 2018.
- **Stakeholder emails and phone calls:** Approximately 30 calls were made to stakeholders around the project area.
- **Social media:** Five tweets were sent from @TranBC (25.7k followers) and 10 tweets were sent from @govTogetherBC (1.3k followers) notifying followers about the information session and engagement period.
- **Engagement website:** All engagement materials were available online at **engage.gov.bc.ca/haneybypass**.

See Appendix 1 for copies of notification materials.

2.5 Engagement Methods

2.5.1 Display Boards and Feedback Form

Presentation display boards were developed for the public information session and displayed around the room. The display boards provided detailed information and maps regarding the various intersection improvements.

The feedback form included three questions: one 'yes or no' question on whether a new traffic signal is needed at Haney Bypass and 227th Street; a question with various notification methods, asking respondents to indicate how they would like to hear about construction activities; and a qualitative question for respondents to provide additional comments on the improvements.

Please see Appendix 2 for a copy of the display boards and feedback form.

2.5.2 Online Engagement

All materials were available online at **engage.gov.bc.ca/haneybypass**, including an online feedback form. **131 (79%)** of feedback forms were received online.

2.5.3 Information Session

133 people attended the public information session on January 31, 2018. Display boards were distributed in print form and also situated around the room. Project team members attended the session to answer questions from attendees. Hard copy feedback forms were available and attendees were encouraged to complete the feedback form during the session, at home or online.

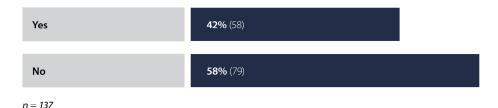
3. Engagement Results

3.1 Feedback Form

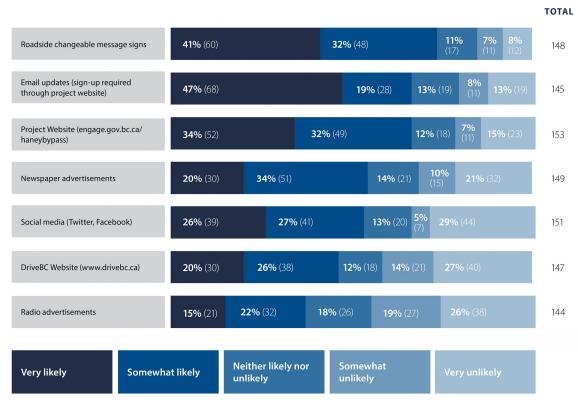
The following are summary results from the **166 feedback forms** received online, at the information session and by mail.

Please note that not all respondents answered every question. Quantitative results are displayed by number of selections. The total number of mentions for qualitative data may exceed the total number of respondents as participants may have commented on more than one topic. Themes with a five per cent or lower mention rate have not been included in the qualitative results.

1. Do you feel a new traffic signal is needed at Haney Bypass and 227th Street, to improve the safety of drivers entering and exiting the bypass?



Please indicate how likely you would be to use each of the following channels to get updates about construction activities and traffic pattern changes for the Haney Bypass Intersection Improvement Project.



3. Please provide any additional comments you have regarding any aspect of the Haney Bypass Intersection Improvement Project.

Key	themes from additional comments (133 responses)	Number of Mentions
1.	General concern and opposition to the addition of proposed new traffic signals along Haney Bypass (in particular at Callaghan Avenue and 227 th Street), suggesting that they will not improve traffic flow, and that Haney Bypass should remain as an efficient throughway.	40
2.	Requests for safety improvements to the Haney Bypass, in particular adding a centre concrete divider/median to reduce head on collisions, improving street lighting and reflective road paint, and implementing more police speed monitoring.	25
3.	Comments that Haney Bypass should be four lanes.	16
4.	Specific design suggestions on the need to improve the overall safety and accessibility of the Kanaka Way intersection.	16
5.	Specific design suggestions to improve the safety of accessing Haney Bypass from River Road, including the need to extend the merge lane.	16
6.	 Comments voicing support for specific improvements: Proposed traffic signal at Callaghan Avenue (6 mentions) Proposed dedicated new right-turn lanes (3 mentions) Proposed traffic signal at 227th Street (2 mentions) Proposed improvements to the Kanaka Way intersection (2 mentions) Proposed improvements to the 222nd Street intersection (2 mentions) 	15
7.	Requests and support for the improvements to accommodate safe and accessible cycling such as separated bike lanes.	15
8.	Requests and support for the improvements to accommodate safe and accessible pedestrian infrastructure, including specific requests for new pedestrian overpasses and separated walkways along the Haney Bypass.	15
9.	Specific design suggestions for improving the safety and accessibility of Haney Bypass and 222 nd Street intersection, including the need for two lanes onto the bypass, and requests to allow left-hand turns or add a left turn signal.	13
10.	Requests for improved access to Port Haney Station, including a left turn lane, pickup/drop-off area, parking, safer pedestrian access and improved transit to the station.	9

Key themes from additional comments (133 responses)	Number of Mentions
11. Comments that the improvements are very necessary and important, noting that they will hopefully improve the current situation.	8
12. Concern that the improvements are a waste of money to improve a short section of Haney Bypass/comments that the improvements will only fix part of the problem or that they are a short-term solution.	7
13. Comments regarding the need for improved public transportation in the area, including additional bus stops and that the improvements should consider future transit needs	6
14. Concern about there being left turn access from 225 th Street and 227 th Street onto the Haney Bypass.	6

3.2 Open-Ended Submissions

16 open-ended submissions were received through email and at the information session. The following key themes summarize this feedback:

Key	themes from open-ended submissions (16 submissions)	Number of Mentions
1.	General concern and opposition to the addition of proposed new traffic signals along Haney Bypass (in particular at Callaghan Avenue and 227 th Street), suggesting that they will not improve traffic flow, and that Haney Bypass should remain as an efficient throughway.	5
2.	Comments on the need to improve the overall safety and accessibility of the Kanaka Way intersection.	4
3.	Requests and support for the improvements to accommodate safe and accessible cycling through separated bike lanes, and suggestions to implement bike lanes on each side of Haney Bypass, improve the route to Port Haney Station and complete a bike route between 216 th Street and 220 th Street first.	3
4.	Support for the improvements to the 222 nd Street intersection.	3
5.	Requests for safety improvements to the Haney Bypass, in particular adding a centre concrete divider/median to reduce head on collisions, improving street lighting, reducing the speed limit to 60 km/h and increasing the bypass to four lanes.	3
6.	Specific design suggestions to improve the safety of accessing Haney Bypass from River Road, including the need to extend the merge lane.	2
7.	Requests and support for the improvements to accommodate safe and accessible pedestrian infrastructure along Haney Bypass, including implementing a pedestrian activated signal at the Kanaka Way intersection.	1
8.	General concern that the proposed improvements will not improve safety for vehicles and pedestrians.	1
9.	Request for improved access to Port Haney Station, including a pickup/drop-off area and parking.	1
10.	Comment that there should be more traffic lights and left turn arrows on Haney Bypass and request to improve intersections to ensure illegal left-hand turns are not made at Callaghan, 225th Street, 227th Street, Harrison Street, and at the Stonehouse Estates.	1
11.	Request for a new traffic light at 225 th Street and Haney Bypass.	1

Key themes from open-ended submissions (16 submissions)	Number of Mentions
12. Concern regarding noise impacts for nearby residents due to the improvements and request to ensure proper sound mitigation is in place as part of the infrastructure.	1
13. Concern that Carshill Street will become a new throughway as a result of changes to River Road and Haney Bypass, suggesting to allow access to Carshill from Lougheed Highway but restrict left-hand turns from Carshill Street to River Road.	1
14. Concern that the improvements will result in the Salvation Army Ridge Meadows Ministries building being too close to the intersection and violating building codes.	1
15. Concern over traffic congestion as a result of two lanes merging into one from Lougheed Highway onto Haney Bypass.	1



Haney Bypass Intersection Improvement Project Community Engagement

January 31 – February 28, 2018

Appendix 1: Notification Materials

Postcard

Haney Bypass Intersection Improvement Project **Public Information Session**



Please Join us for a Public Information Session to learn more about the Haney Bypass Intersection Improvement Project.

Wednesday, January 31, 2018 4:00 – 8:00 P.M. Lobby, The ACT Arts Centre 11944 Haney Place Maple Ridge, B.C.

The open house is a drop-in format, so you can come and go as you please, and you do not need to pre-register.

About the Project
The Ministry of Transportation and Infrastructure is working to relieve congestion and improve the safety of vehicles and pedestrians along Haney Bypass between 222nd Street and Kanaka Way in Maple Ridge, B.C. The proposed project, which is currently at 50 per cent of design, would include improvements to the bypass and related pedestrian

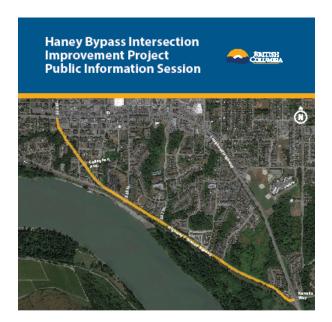
Enquiries More Information about the project: Web

Public Engagement
If you cannot attend the Public Information Session, there are other ways you can participate in this engagement:

1. Read the project materials online at

- engage.gov.bc.ca/haneybypass and fill in a feedback form Provide written feedback by email at Hwy7Enhancements@gov.bc.ca

Please submit your feedback by February 28, 2018



The proposed project is currently at 50 per cent of design. Once the project design is finalized, construction could begin as soon as this summer, for approximately 18 months. To mitigate potential impacts to nearby residents, it's anticipated that construction will be limited to daytime hours.

Print Advertisement

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Contact Us

Enquiries

Email

Hwy7Enhancements@gov.bc.ca

More information about the project:

Web

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Please submit your feedback by February 28, 2018

News Release



INFORMATION BULLETIN

For Immediate Release 2018TRAN0008-000060 Jan. 17, 2018 Ministry of Transportation and Infrastructure

Public information session scheduled for Haney Bypass intersection improvements

MAPLE RIDGE – The Ministry of Transportation and Infrastructure is looking for the public's feedback on an upcoming project designed to reduce congestion and improve safety along the Haney Bypass in Maple Ridge.

A public information session will be held on Wednesday, Jan. 31, 2018, from 4 p.m. to 8 p.m., at the ACT Arts Centre in Maple Ridge. Ministry staff will be on hand to provide information, present designs and answer questions. For those unable to attend, information presented will be posted online: https://engage.gov.bc.ca/hanevbvpass/

This project will address four congested areas along Highway 7. Project staff will focus on:

- · the reconfiguration of the intersection of Highway 7 and 222nd Street;
- the reconfiguration of the intersection of Highway 7 and Kanaka Way;
- a new traffic signal at Highway 7 and Callaghan Avenue; and
- a new traffic signal at Highway 7 at 227th Street.

The ministry will consider all feedback and input gathered at the public information session. In addition, BC Housing and the City of Maple Ridge will be in attendance to address questions.

These Highway 7 upgrades are part of an overall \$70-million strategy for the Pitt Meadows, Maple Ridge and Mission corridor. The Government of British Columbia is contributing \$16.9 million and the Government of Canada is contributing \$5.4 million for the Haney Bypass Intersection Improvement Project, with future improvements coming for the Highway 7 corridor through Mission and Pitt Meadows.

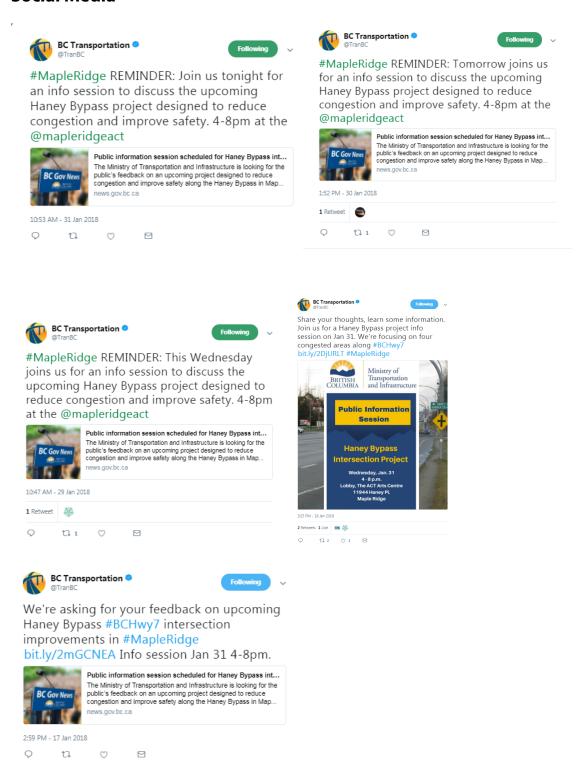
Public information session details:

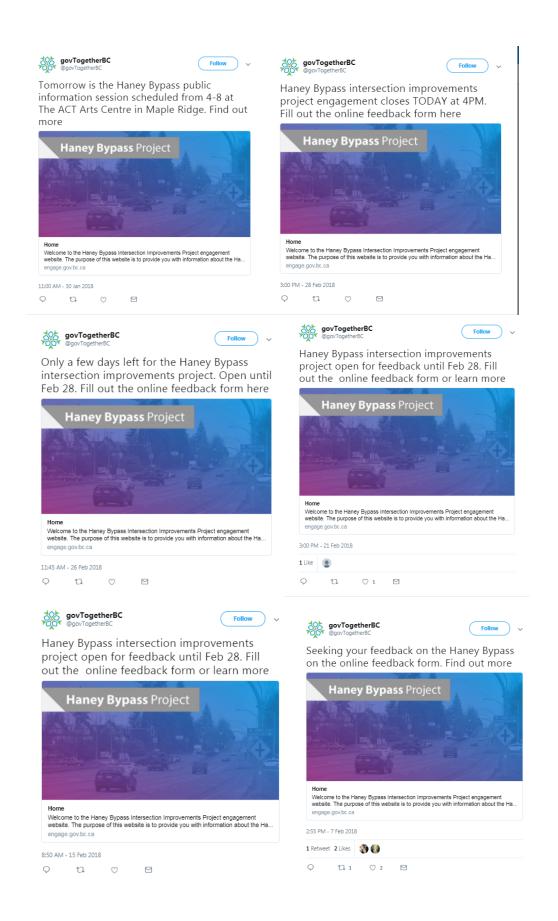
Date: Wednesday, Jan. 31, 2018

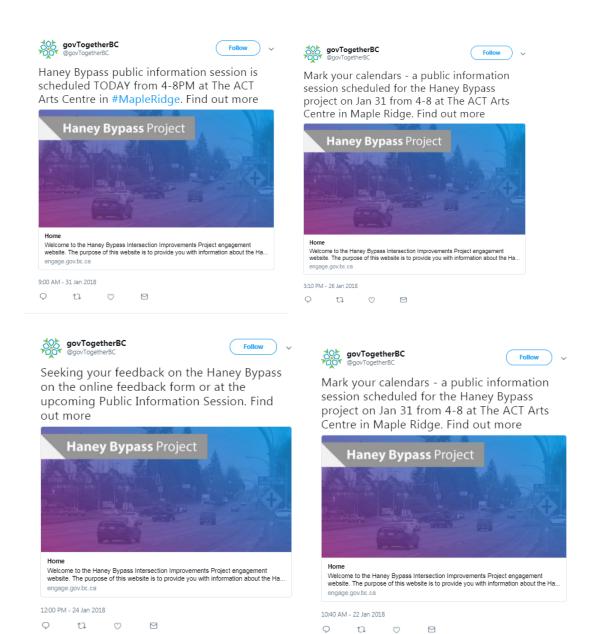
Time: 4 p.m. to 8 p.m.

Location: Lobby, The ACT Arts Centre 11944 Haney Pl. Maple Ridge

Social Media









Haney Bypass Intersection Improvement Project Community Engagement

January 31 – February 28, 2018

Appendix 2: Display Boards and Feedback Form

Welcome



Haney Bypass Intersection Improvement Project Public Information Session

Purpose of the Public Information Session

To provide you with information regarding the Haney Bypass Intersection Improvement Project and the opportunity to share your comments regarding the preliminary project design.

Purpose of the Project

To relieve congestion and improve the safety of vehicles and pedestrians.

Total Project Budget: \$22.3 million

- \$16.9 million from the Province of British Columbia
- \$5.4 million from the Government of Canada

How You Can Provide Feedback

- Complete a feedback form tonight and leave it with the project team
- Submit an online feedback form at engage.gov.bc.ca/haneybypass by February 28, 2018
- Send an email to
 Hwy7Enhancements@gov.bc.ca
 by February 28, 2018

Existing Conditions





- Haney Bypass experiences
 significant delays during peak
 traffic periods at the east and
 west connections with Lougheed
 Highway, and at minor intersections
 that connect with the bypass
- Collision rates on the bypass are up to three times higher than the provincial average (between 2010 and 2014)
- Proposed improvements are anticipated to result in the following:
 - Reduced congestion, extending the life and operation of the infrastructure
 - > Improved safety for vehicles and pedestrians by reducing the overall rate of collisions

222nd Street Intersection Proposed Improvements



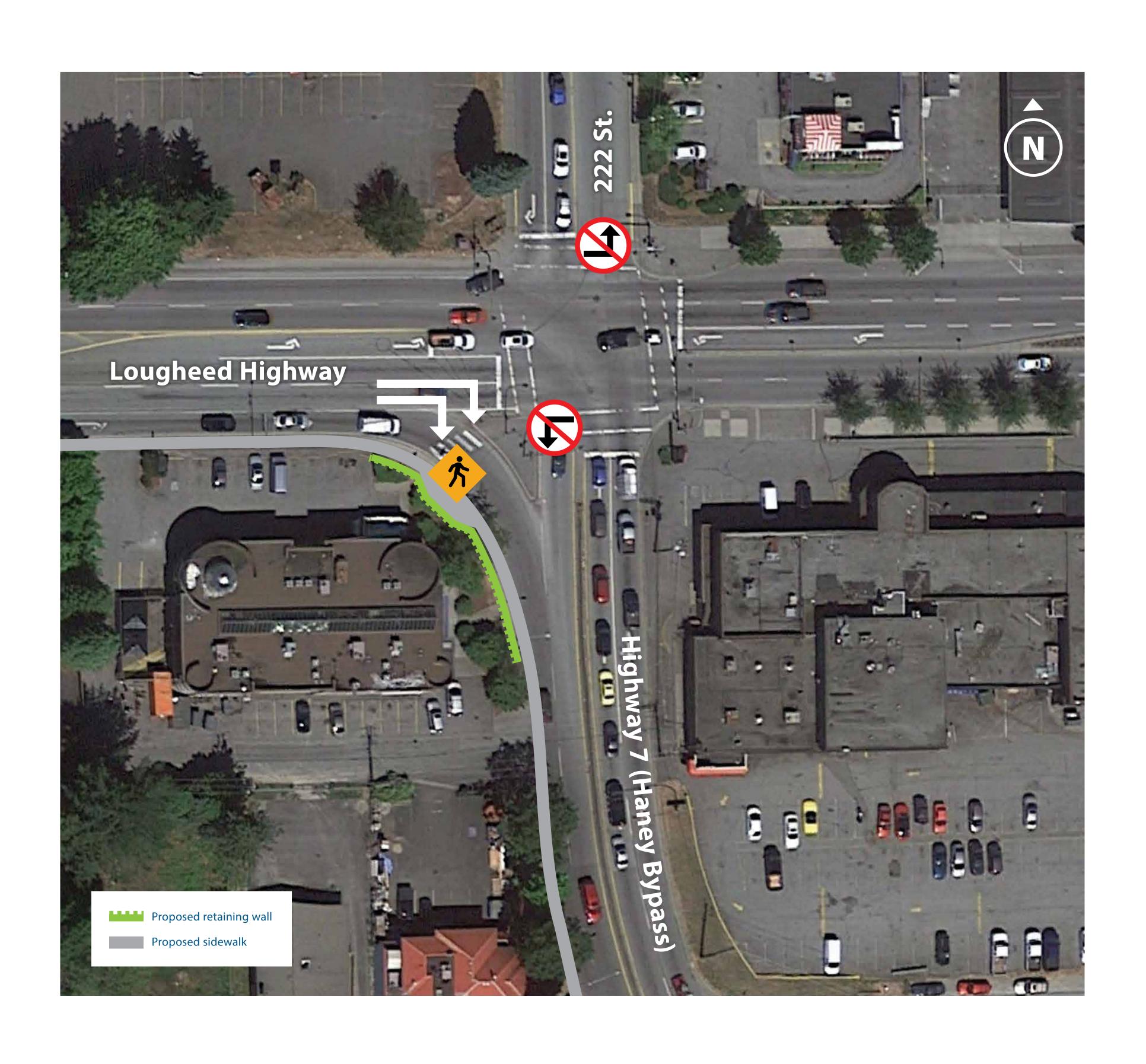


- Improvements to multi-modal accessibility, including a three-metre wide multi-use path along Haney Bypass between 220th Street and 222nd Street
- Addition of a second, dedicated right-turn lane onto Haney Bypass from Lougheed Highway

- Addition of a signalized crosswalk for the southwest corner of the intersection to cross the new double right turn lanes
- Removal of left turns from Lougheed Highway onto
 221st Street, 222nd Street and Haney Bypass

Limited Impact on Current Salvation Army Building





- The project does NOT require the full site owned by the Salvation Army; the Ministry of Transportation and Infrastructure is purchasing a sliver of the overall parcel of land, approximately 45 metres x 5 metres
- To allow for additional right turn lanes onto Haney Bypass from Lougheed Highway, a proposed safety retaining wall would be constructed approximately three metres from the current Salvation Army building
- Improved sidewalk connectivity is also anticipated to run parallel to Lougheed Highway and Haney Bypass

Callaghan Intersection Proposed Improvements



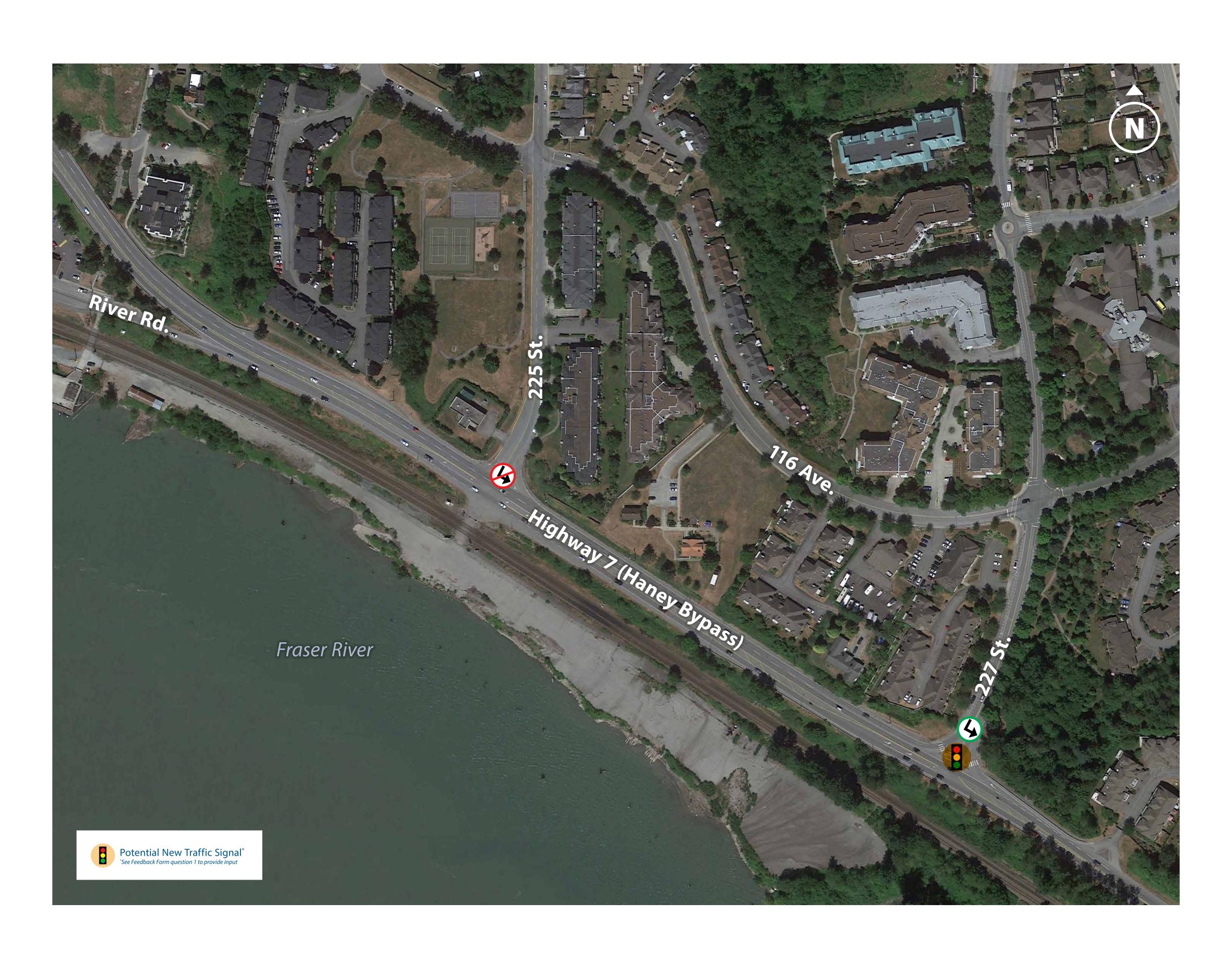


- Installation of a traffic signal at the Callaghan Avenue intersection to improve the safety of pedestrians and vehicles
- Improved sidewalk connectivity surrounding the Callaghan Avenue intersection

225th & 227th Street Intersection

Proposed Improvements





- A potential new traffic signal at 227th Street to improve the safety of drivers entering and exiting Haney Bypass*
- Removal of the 'left out' onto Haney Bypass at 225th Street, for improved safety
 - Alternate access via potential new traffic signal at 227th Street*
 - Alternate access via local road network
- Maintaining the left turn onto
 225th Street

*See Feedback Form question 1 to provide input

Kanaka Way Proposed Improvements





- Addition of a second left turn lane, for increased turning capacity onto Haney Bypass from Lougheed Highway
- Extension of the length of the left turn and through lanes on Haney
 Bypass to prevent queues from blocking right turn traffic
- Addition of sidewalks around the Kanaka Way intersection

Thank You for Attending



The Ministry of Transportation and Infrastructure will gather input from this Public Information Session, online feedback and information from other stakeholders for consideration as the project design advances.

Please visit engage.gov.bc.ca/haneybypass for the following project information:

- Haney Bypass 101
 - About the project
 - > Purpose of the project
 - > Project timeline
 - > Project benefits
- Online feedback form (submissions accepted until February 28, 2018)
- Sign up to receive more information as the project progresses

Preliminary Project Timeline

Fall 2017
50% Detailed
Design

Early 2018
Public Information
Session

Spring 2018
100% Detailed
Design

Spring 2018
Tender Process

2018 – 2019 Construction Period

Winter 2019
Project
Completion

Haney Bypass Intersection Improvement Project Public Information Session



Feedback Form

The Province of B.C. and the Government of Canada are investing \$22.3 million for the Haney Bypass Intersection Improvement Project.

The purpose of the project is to relieve congestion and improve the safety of vehicles and pedestrians along the bypass.

We want to hear from you!

We want to know what you think of proposed improvements and how you want to stay informed about upcoming construction activities. Please provide us your feedback by:

- Completing this feedback form
- Filling out the online feedback form at engage.gov.bc.ca/haneybypass
- Sending an email to Hwy7Enhancements@gov.bc.ca

Please submit your feedback by February 28, 2018

Privacy policy

Your comments and feedback are collected by the Ministry of Transportation and Infrastructure under sections 26(c) and 26(e) of the Freedom of Information and Protection of Privacy Act ("FOIPPA"), for the purposes of soliciting the public's feedback on the Haney Bypass Intersection Improvement Project. To protect your own privacy and the privacy of others, please do not include any personal information including phone numbers and email addresses in the body of your comments. Please do not share personal information about others. This survey is voluntary and a response is encouraged, but not required. Should you have any questions about the collection of this information please contact:

Sheila Hui

Senior Project Manager Ministry of Transportation and Infrastructure 310 – 1500 Woolridge St. Coquitlam, BC V3K 0B8 604.527.2261

1.	 Do you feel a new traffic signal is needed at Haney Bypass and 227th Street, to improve the safety of drivers entering and exiting the bypass? 					of
	Yes No					
2.	Please indicate how likely you would construction activities and traffic pat					
		Very likely	Somewhat likely	Neither likely nor unlikely	Somewhat unlikely	Very unlikely
	DriveBC website (www.drivebc.ca)					
	Project website (engage.gov.bc.ca/haneybypass)					
	Email updates (sign-up required through project website)					
	Newspaper advertisements					
	Radio advertisements					
	Roadside changeable message signs					
	Social media (Twitter, Facebook)					
 Please provide any additional comments you have regarding any aspect of the Haney Bypass Intersection Improvement Project. Please do not include any personally identifiable information about yourself or others in your response. 						
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_						