



NEW WESTMINSTER

Brow of Hill Draft Traffic Calming Plan

Brow of Hill Residents
Association Meeting

27 April 2010



NEW WESTMINSTER

Overview

- Progress to Date
- Present revised draft Traffic Calming Plan
- Next Steps

- City and Brow of Hill community engaged in Traffic Calming Process. First meeting held September 2009 to hear concerns and issues
- Data was collected and an evaluation of the neighbourhood conducted
- **Potential solutions presented 12 January 2010 at Open House**
- **On-line survey regarding potential solutions conducted (survey closed 5 March 2010)**

- Survey results from 70 +/- respondents presented at Brow of Hill Residents Association 25 March 2010
- City collected some additional data
- A draft Traffic Calming Plan has been refined in response to comments received and data collected

 NEW WESTMINSTER **Issues & Concerns**



- Too much through traffic
- Speeding
- Crosswalk concerns (i.e. Drivers not yielding, poorly lit)
- Parking too close to intersections and crosswalks
- Traffic noise
- Inefficient arterials and collectors; as well as
- STOP sign requests for 13th Street

 NEW WESTMINSTER






More Significant Traffic Calming Measures

LEVEL OF SUPPORT	NUMBER OF RESPONSES
Support	44
Do not support	13
No opinion	6
Total respondents	63

Draft Traffic Calming Plan











	Full Street Closures	Stewardson Way at 14 th St
		Stewardson Way at Kamloops St
		Stewardson Way at 4 Ave
		Stewardson Way at 13 St
	Diversers	Third Ave east of Twelfth St
		Fourth Ave west of Eighth St

Draft Traffic Calming Plan...



	Speed Humps	Fourth Ave
		Seventh Avenue
		Queens Avenue
	Left-Turn Restriction (4 – 6 pm)	Twelfth Street at Queens (prohibit southbound to eastbound)
	Pedestrian Refuge Median	Tenth Street at Fourth Ave
	Curb Extensions	Various local road intersections (e.g. Third Ave, Eleventh St, Fourth Ave, Seventh St, Ash St)
	Crosswalk Improvements	Queens Ave at Ninth St
		Sixth St at Blackford St
		Sixth Ave at Ninth St

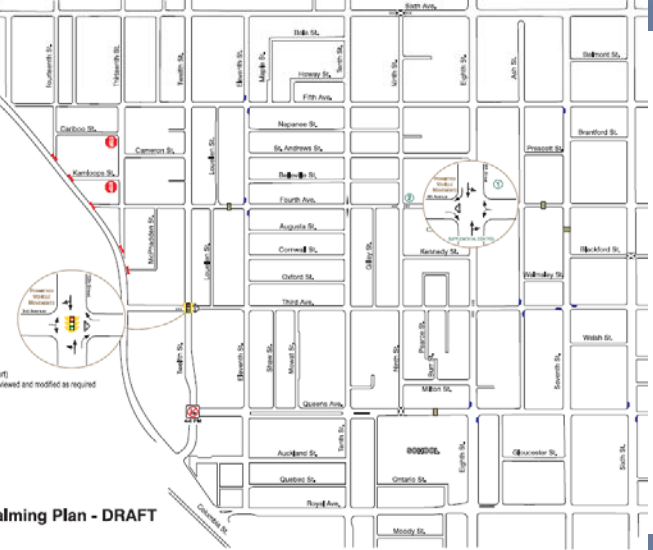
Traffic Calming Plan (draft)

LEGEND - PROPOSED TRAFFIC CALMING & SAFETY MEASURES

-  - Full Closure
-  - Diverter (Right-in Right-out Island)
-  - Left-Turn Restriction
-  - Parking Restrictions
-  - Curb Extensions
-  - Speed Humps
-  - Pedestrian Crosswalk Improvement
-  - Concrete Pedestrian Refuge
-  - Stop Signs
-  - Signals

Notes/ Further Considerations

-  Insertion on 4th Street is supplemental to the plan (subject to public support)
-  The placement of the STOP signs at 4th Avenue and 9th Street will be reviewed and modified as required



 **Brow of the Hill Traffic Calming Plan - DRAFT**
 April 2010

Neighbourhood Survey

Measurement of Neighbourhood Support

- To gauge community support for the measures proposed in the draft Traffic Calming Plan a mail-out survey is done
- Level of support and priority is sought for each traffic calming element identified
- Of the surveys returned, level of support required - greater than 50%
- Yes and neutral (i.e. No Opinion) responses are considered as favourable
- Online responses are encouraged & responses are required by May 12, 2010

Next Steps

- Present revised draft Traffic Calming Plan to BHRA, Neighbourhood Traffic Advisory and Council (tonight)
- Conduct mail out survey to gauge community support for the measures proposed in the draft Traffic Calming Plan (survey to May 12, 2010)
- Present (draft) Traffic Calming Plan including level of community support to Neighbourhood Traffic Advisory Committee (19 May) and subsequently to Council

Next Steps cont.


- Implement trial measures:
 - full road closures at minor streets along Stewardson Way
 - Diverters (e.g. 3 Ave and 4 Ave)
- Traffic Control Signs, curb extensions, median works and speed humps will be scheduled for implementation (i.e. permanent devices)

Questions?

Draft Traffic Calming Solutions

- LEGEND**
- **Right of Way Improvements**
(Curb Extensions, Parking Restrictions, etc.)
 - > 5th Avenue and 7th Street
 - > 5th Avenue and 11th Street
 - > 5th Avenue and 7th Street
 - **Full Closure**
 - > Kamloops Street at Steveston Way
 - > 4th Avenue at Steveston Way
 - > 14th Street at Steveston Way
 - **Stop Signs**
 - > Kamloops Street at 13th Avenue
 - > 4th Avenue at 13th Avenue
 - **Right-of-Way Island**
 - > 5th Avenue at 12th Street
 - **Signals**
 - > 5th Avenue at 12th Street
 - **City to review road classification as part of Master Transportation Plan Process (2016-2011)**
 - > 4th Avenue
 - > 5th Avenue
 - > 6th Street
 - > 7th Street



 Brou of Hill draft Traffic Calming Solutions
12 January 2010