Creating Safer Streets Exploring Possibilities

Committee of the Whole February 11, 2019
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Introduction

- Creating safer streets can be:
 - temporary > permanent;
 - low-cost > higher cost;
 - small/incremental > mega-project
- Tailor solutions to unique conditions:
 - Traffic calming bump outs, bollards, narrower or one-way streets, diverters, stop signs; reduced speed limits
 - Parking solutions parking as a buffer, reduced free/unlimited parking
 - Designated space for people sidewalks, walking lanes, bike lanes, crosswalks
 - Communications: signage, by-law changes, policy statements, public engagement

"We need to examine how and where we could find efficiencies and opportunities. Cars will likely always be the dominant mode of transportation, but we can also ensure that those who don't have a car have viable, safe and easy alternatives."

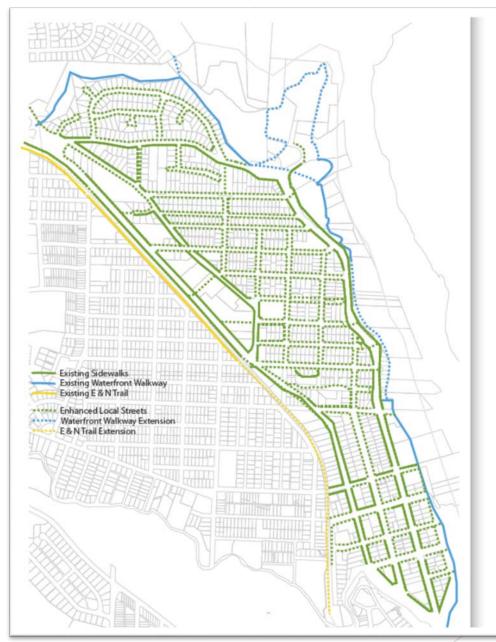
Erin Hemmens, 2018

Newcastle & Brechin Neighbourhood Plan

Traffic and Pedestrian Safety

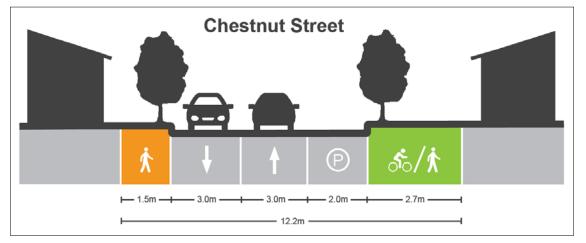
- ▶ 10. Ensure an <u>extensive system of walkable and bike friendly</u> routes along trails and roads throughout the neighbourhood.
- ▶ 12. The provision of <u>continuous sidewalks</u> and associated boulevard treatments throughout the neighbourhood is supported and encouraged.
- ▶ 14. The City of Nanaimo will work with other agencies and organizations, including BC Ferries and the Ministry of Transportation, to mitigate automobile traffic on the neighbourhood, considering opportunities for traffic calming on both major roads and local streets.
- ▶ 15. Road improvements to <u>alleviate traffic diversion onto local</u> <u>streets from Stewart Avenue</u>, <u>will be reviewed</u>.

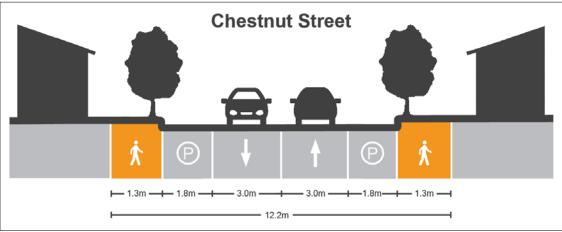
Newcastle & Brechin Neighbourhood Plan

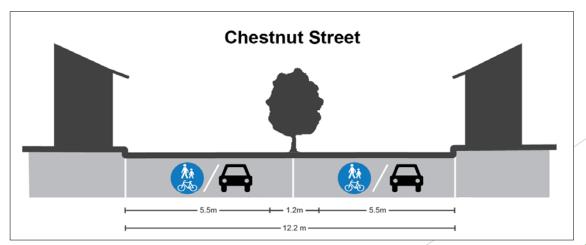


Key Strategies

- Enhance local streets with sidewalks, street trees, landscaping, rainwater management and on street parking to create a complete, walkable community.
- Provide pedestrian crossings that are pleasant, convenient and provide safe access across busy streets.







Safe Streets













Traffic Diverters











Traffic Diverters in Brechin Hill



"The most vulnerable people in society have the most to gain from public investment in walkability: For every \$1 spent, \$3 in health benefits will be gained." PlanH

"Walkable communities also help older people to be socially connected and mentally healthy..." PlanH

Thank you

Questions?

"Well connected walking and cycling networks are crucial to encouraging active transportation. Even a single barrier in a sidewalk and pathway system can be a deterrent."

Growth BC