

# Community Examples of Vision Zero Road Safety Projects

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Interior Health Authority

# Territorial Acknowledgement



[Sxwetsmélip Landmark](#) Photo credit: Anita Ely

I would like to recognize and acknowledge the traditional, ancestral, and unceded Secwépemc and syilx territories, as well as the territories of the Dăkelh Dené, Ktunaxa, Nlaka'pamux, St'át'imc and T̓silhqot'in and Sinixt Nations.





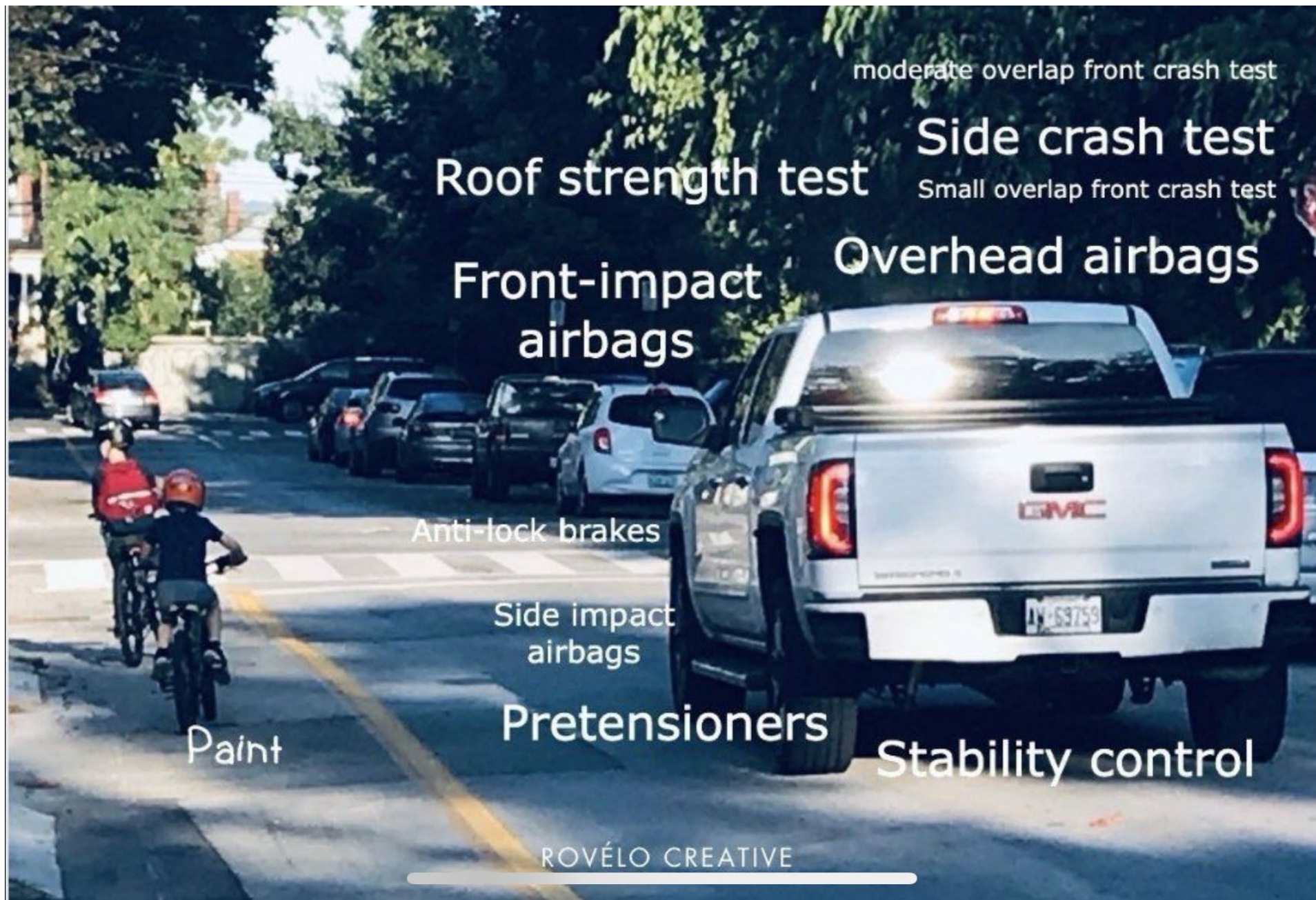
No loss of life or serious injury is acceptable on  
our roadway

# VISION ZERO



**ZERO FATALITIES**

BRITISH COLUMBIA  
ROAD SAFETY STRATEGY



Health and well-being for all  
Quality | Integrity | Compassion | Safety



# Approaches to Road Design

## Traditional Approach



<https://easy-peasy.ai/ai-image-generator/images/surprised-child-watches-fast-car-safety-scenario>



## Vision Zero Approach



<https://www.transportation.gov/safe-system-approach>

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# BC Vision Zero in Road Safety Grant Program

VISION  
ZERO BC

Since our Grant Program's Inception in 2021:

206

Total Projects Funded

73

Indigenous-Led Projects

>\$3.2M

In Funds Awarded



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<https://www.visionzerobc.ca/about>



# Increase Visibility



Solar Off-Grid Lighting for increased visibility  
Yaq̓it ᑭa·knuq̓ti 'it (a.k.a. Tobacco Plains), Ktunaxa



Increase visibility & awareness  
Kenpesq̓'t (a.k.a. Shuswap Band), Secwépemc





# Improved Pedestrian Crossings

Before



After



City of Vernon



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# Improved Pedestrian Crossings



Village of New Denver

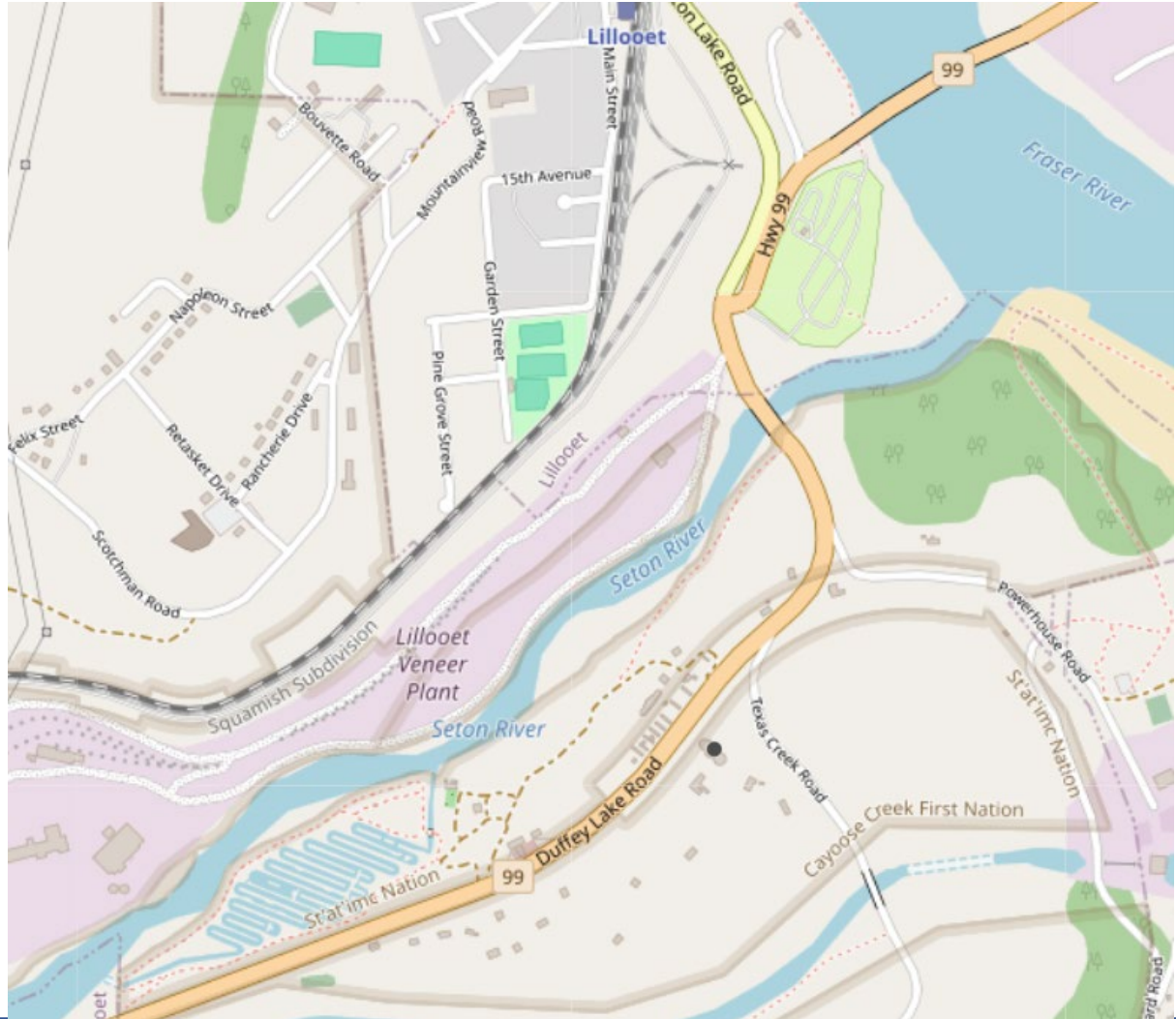


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# Separating from Traffic & Connecting Walking Paths

Sekw'el'was  
(a.k.a. Cayoose  
Creek),  
St'at'imc



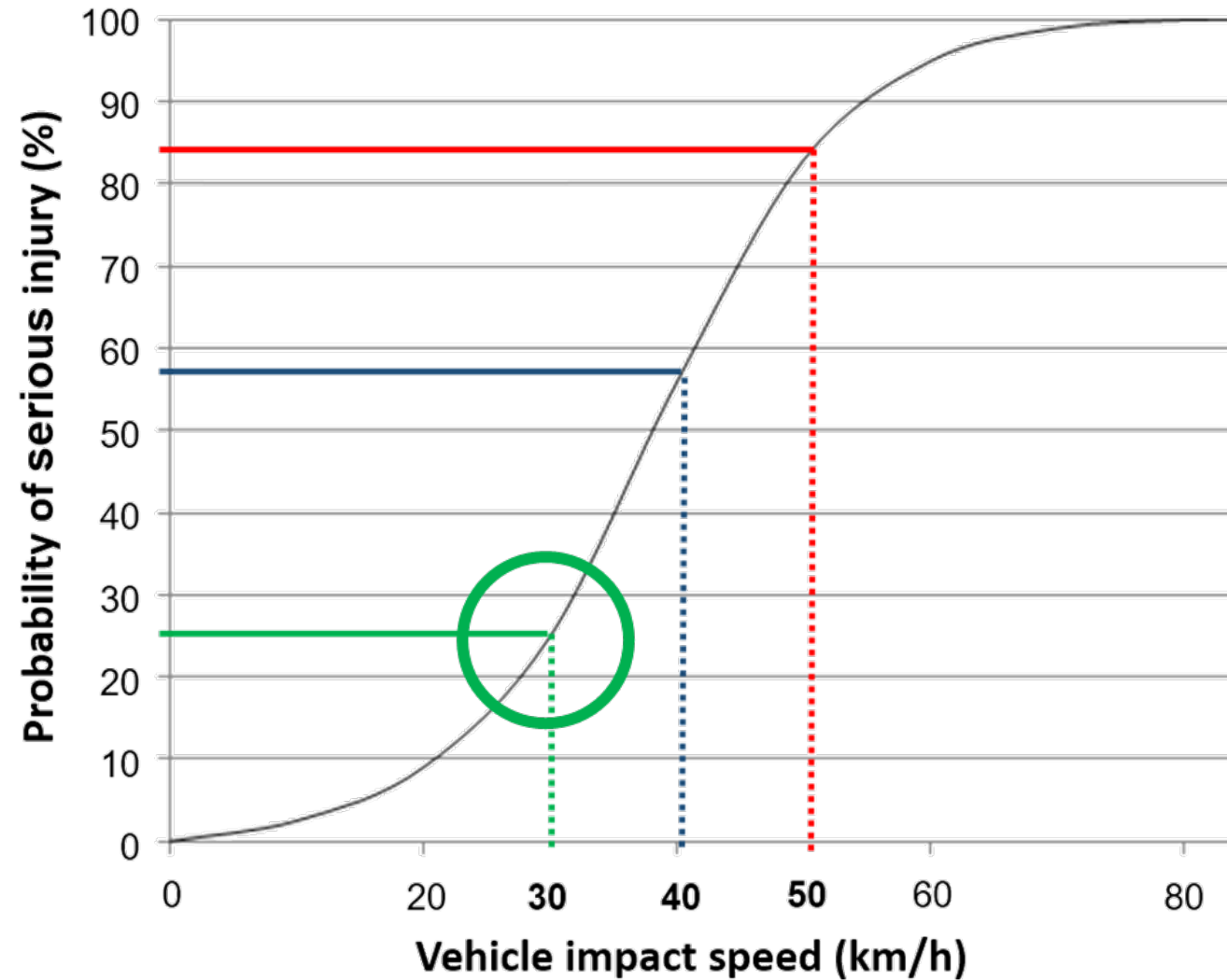


# Separating from Traffic & Connecting Walking Paths

						
BARRELS	FLEXPOSTS	ZEBRAS	PLANTERS	PRECAST CONCRETE	CAST-IN-PLACE CONCRETE	FULL-BUILD
TEMPORARY	QUICK-BUILD					



# Managing Speed



S. D. Doecke, M. R. J. Baldock, C. N. Kloeden, and J. K. Dutschke, "Impact speed and the risk of serious injury in vehicle crashes," *Accident analysis and prevention*, vol. 144, pp. 105629–105629, 2020, doi: 10.1016/j.aap.2020.105629.





# Managing Speed



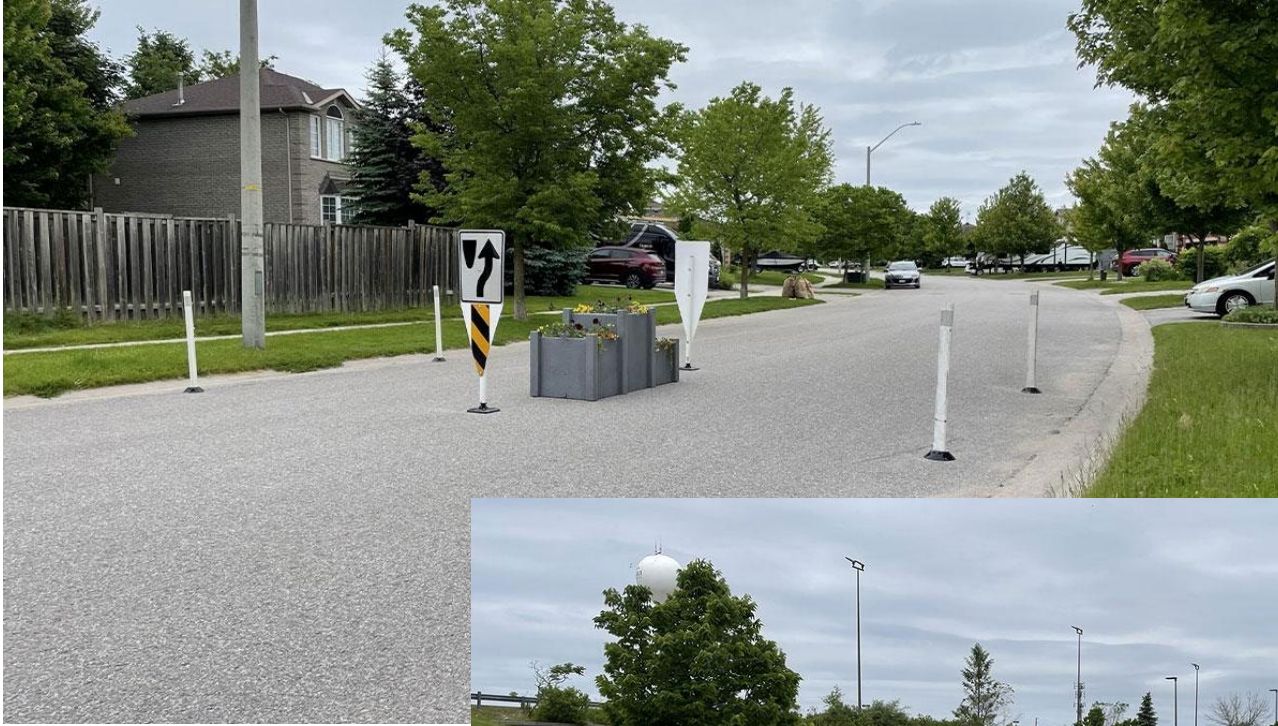
Speed Reader  
Permanent Speed Humps  
District of 100 Mile House

Temporary Speed Humps  
City of Barrie, Ontario  
(Not a BC Vision Zero project)





# Managing Speed



City of Barrie, Ontario  
(Not a BC Vision Zero  
project)





# Managing Speed & Improved Pedestrian Crossings

Before

After



City of Penticton



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# Contact us

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## CSRD & TNRD and member communities



Melisa Hickson  
Shuswap



Evan Houle  
IH West



Janelle Rimell  
North Okanagan



Anita Ely  
IH Central

## RDNO and member communities

Community Health Facilitator

Environmental Health Officer

Community Health Facilitator

Environmental Health Officer



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