



Your **Cycling** Connection

Maple Ridge Downtown Pedestrian-Cyclist Conflict Resolution Proposal

HUB, Maple Ridge/Pitt Meadows

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May 7, 2017

Context

- Meeting held with council members and city staff in early 2015
- Issues discussed:
 - Certain cyclist segments biking on sidewalks resulting in conflict with pedestrians
 - Lack of safe cycling infrastructure downtown, leaving legit cyclists vulnerable on busy roads
 - Subsequent discussion with DTBIA to further define issues with pedestrian-cyclist conflict



Shared Principles

- Pedestrian safety, especially seniors, is paramount
- Cyclists should be off the sidewalks
 - Caveat: like pedestrians, cyclists need space where they don't feel their safety is threatened.



Proposal

- Short term action to address immediate concerns
- Long term action to develop comprehensive plan for a vibrant, pedestrian friendly downtown



Proposal: Short Term

- Confined area for quick action and test efficacy
- Specific actions:
 - Lower speed limit on downtown section of 224th St. to 30 km/h, allowing cyclists to safely bike in the street (take the lane, no passing for vehicles)
 - Post explicit no-cycling-on-sidewalk signs on 3 segments
 - 224th St. between Lougheed and 122th Ave
 - Narrow segments on Dewdney Trunk between 222nd St. and 227th St.
 - Narrow segments of Lougheed between 222nd St. and 227th St.



Proposal: Long Term

- Work with interest groups on vision for a vibrant, pedestrian and cyclist friendly downtown:
 - What should built environment look like?
 - What infrastructure is needed for all transportation modes?



Proposal: 224th Segment

Chartwell Willow Retirement Community

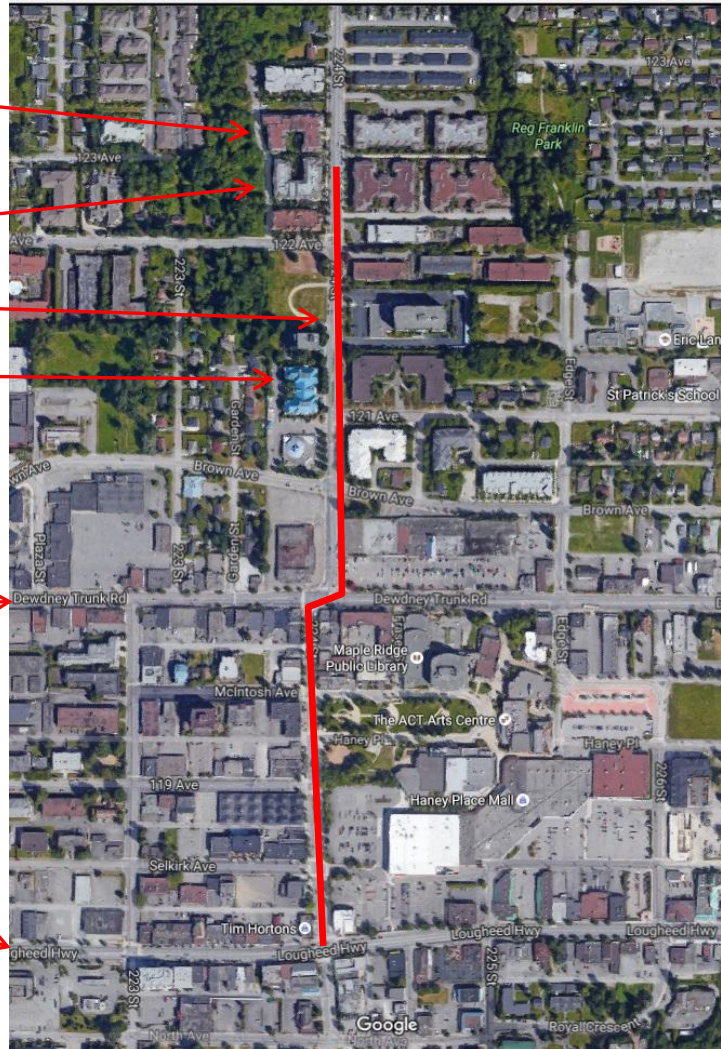
Sunwood Senior Living Community

Senior Centre

Legion Gardens

Dwedney Trunk

Lougheed Hwy



- 30km/h zone on 224th St. between Lougheed Hwy & north of 122th Ave.
- Zone starts before crosswalk outside of several senior living communities



Rationale: Pedestrian Safety

- Pedestrian fatalities drastically increase with auto speeds
- Lowering speed limit makes it much safer for seniors and children to cross street
- Consistent with Maple Ridge age friendly policy
- Motorists already conditioned for lower speeds on segment



Rationale: Safer To Cycle On Road

- At 30 km/h, bikes and autos are at comparable speeds and can safely mix; cyclists can take the lane.
- In designated reduced speed zones, drivers feel less irate for being “bogged down”.



Rationale: Better Public Realm

- 224th section is a destination, not a cut-through
- Traffic calmed street makes much more attractive public realm for residents to gather and hang out



Thank You



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