



Zone Amendment Bylaw Feedback 22576 and 22588 Brown Avenue

File # 2013-019-RZ

HUB, Maple Ridge/Pitt Meadows

Ivan Chow

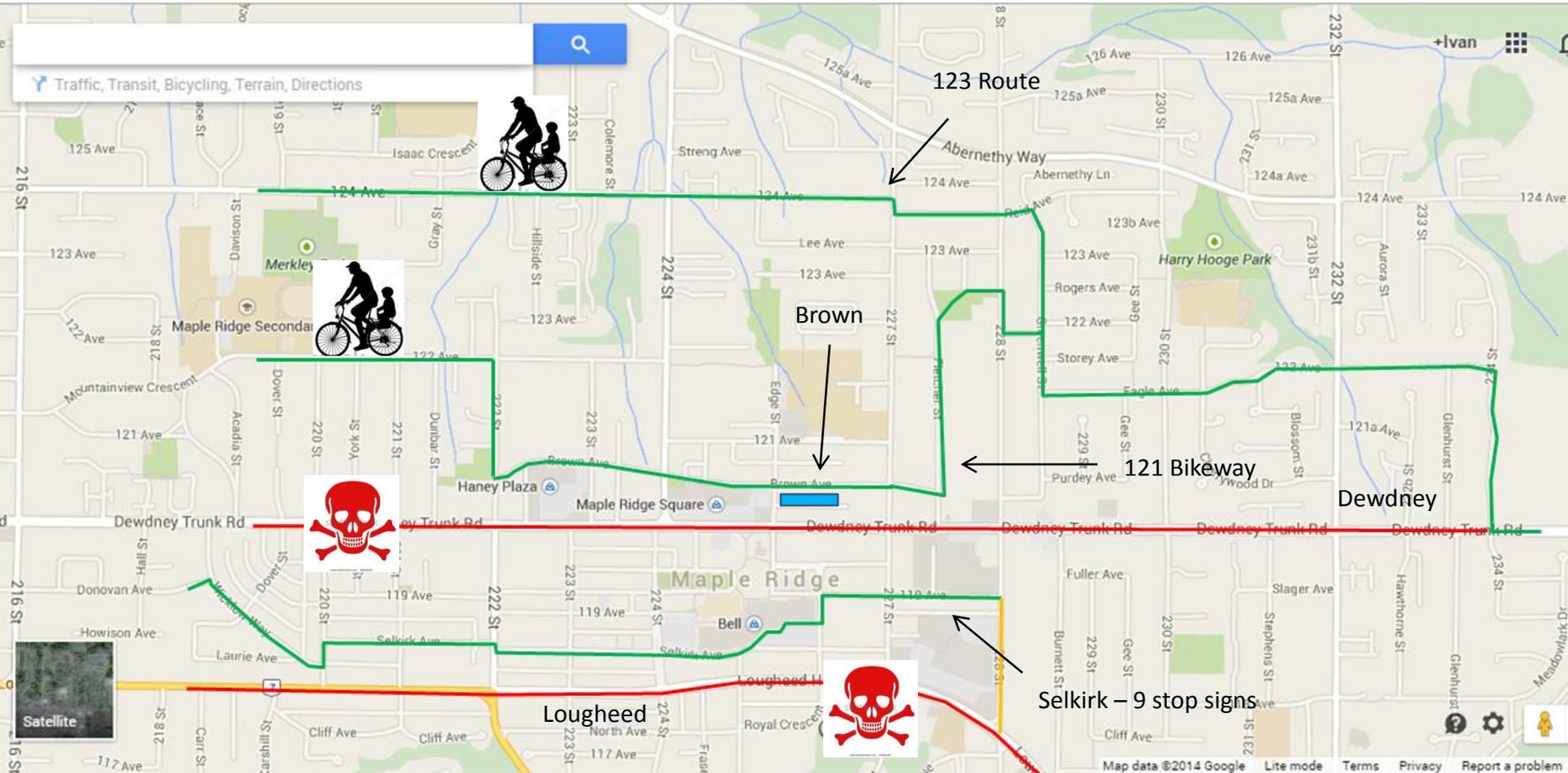
Dec 8, 2014

Context

- Brown Ave part of designated 121 Bikeway
- One of only 2 bike route options to and thru downtown



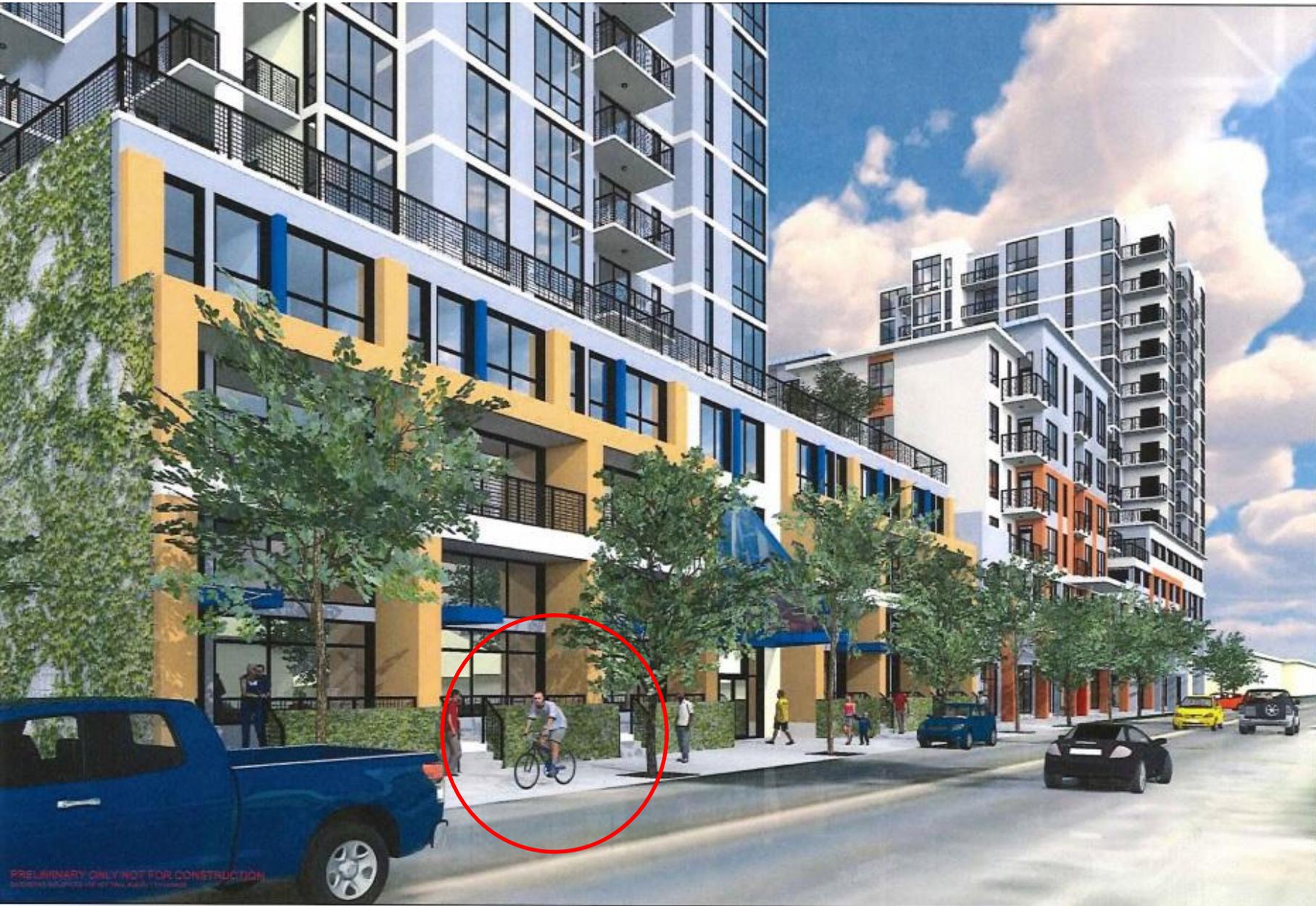
Current Designated Bike Routes



Impact On Brown Bike Route

- Brown Ave. will become busy street
- Current road arrangements will
 - Force cyclists to ride in middle of lane with many cars or ride on sidewalks
 - Create source of conflict between cyclists, pedestrians & motorists
 - Turn the densest part of downtown into a ‘no-fly’ zone for cyclists
 - 121 Bikeway rendered useless in downtown





65-43 DRAWING

Project: Residential Development
Site: 10000 Brown Ave, Suite 100
City: Dallas, TX 75244
Client: Ascendi
Architect: Wayne Stephen Biskay Architecture & Urban Design, Inc.
Date: 05/18/2016
Scale: As Shown
Sheet: 100-1-A1
Project ID: 100-1-A1
Date: 05/18/2016

PROPOSED Residential Development
Site: 10000 Brown Ave, Suite 100
City: Dallas, TX 75244
Client: Ascendi
Architect: Wayne Stephen Biskay Architecture & Urban Design, Inc.
Date: 05/18/2016
Scale: As Shown
Sheet: 100-1-A1
Project ID: 100-1-A1
Date: 05/18/2016

Perspective View Towards East Along Brown Ave.

ASCENDI

WAYNE STEPHEN BISKAY ARCHITECTURE & URBAN DESIGN, INC.
ARCHITECTURE & URBAN DESIGN
10000 BROWN AVE, SUITE 100
DALLAS, TEXAS 75244
PHONE: 214.343.1000
WWW.WSBAD.COM

Date: 05/18/2016
Scale: As Shown
Sheet: 100-1-A1
Project ID: 100-1-A1
Date: 05/18/2016

A7.0

Cyclist riding on sidewalk

Game Changing Opportunity for Downtown MR

- With multiple highrise structures planned, Brown Ave will be at the heart of a showcase urban core
- Rich public realm, safe walkable/bikeable streets are requisite elements of a desirable, livable urban core



Need Safe Infrastructure

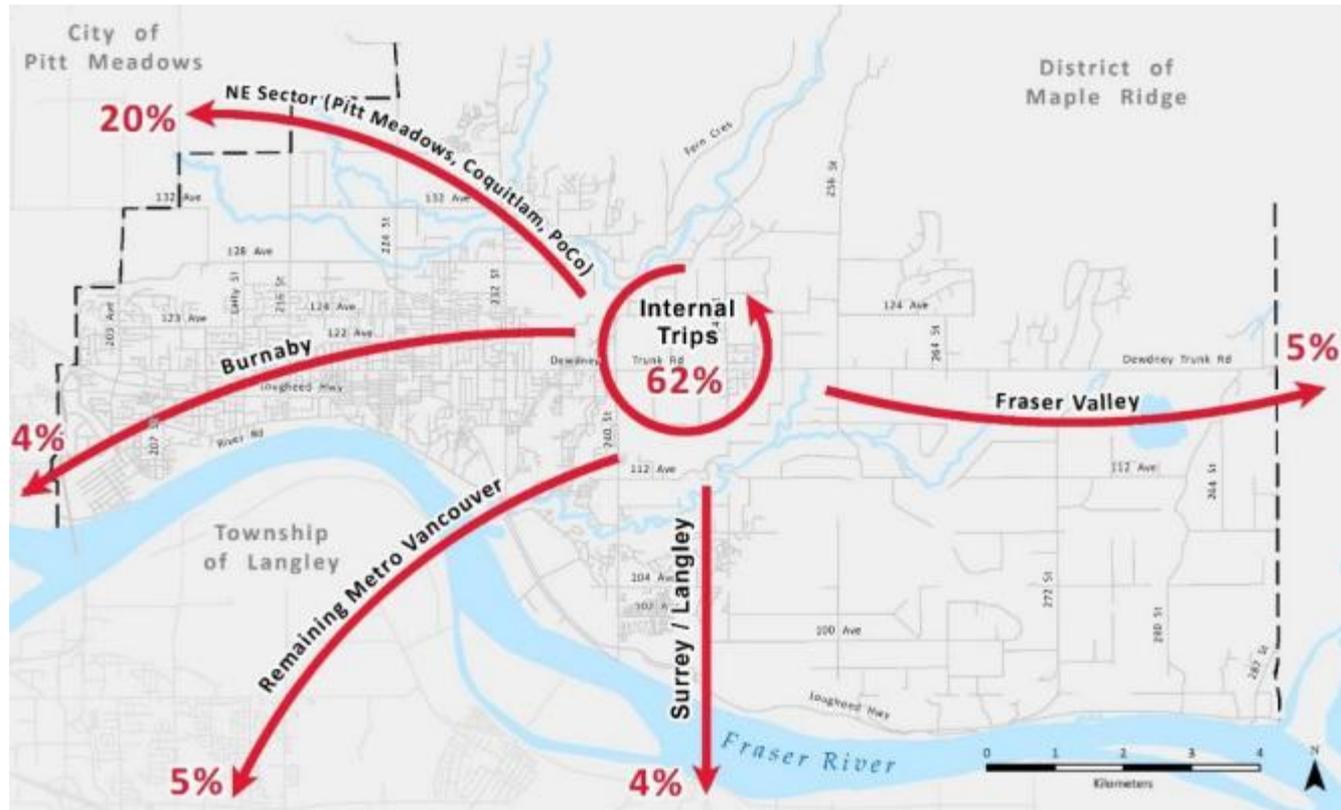
- Safe infrastructure is requirement for people to choose cycling
 - Burrard bridge: 195,000
 - Hornby: 71,000
 - Dunsmuir: 66,000(2014 August traffic)



Burrard Bridge, Vancouver



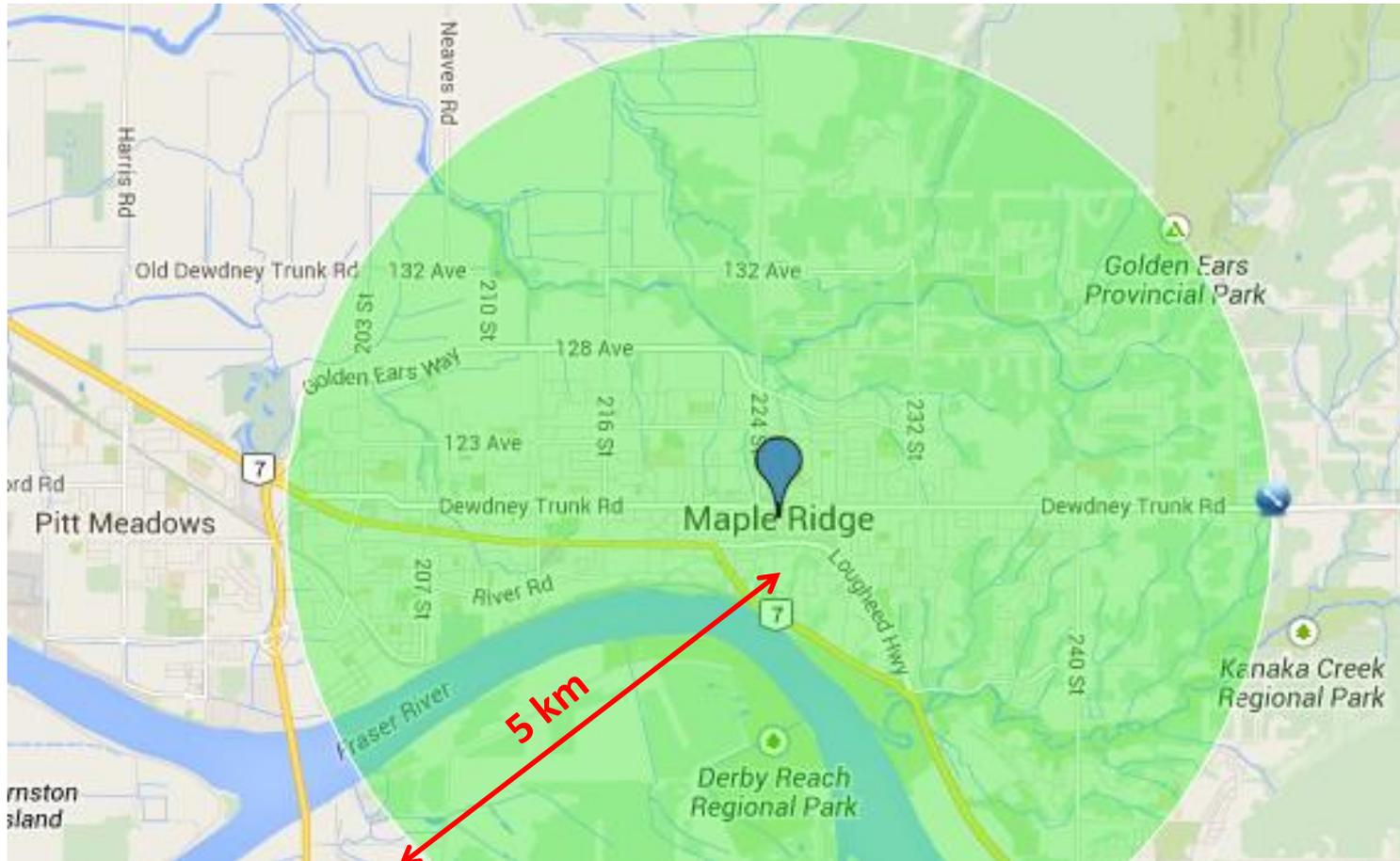
Daily Traffic Pattern



62% daily trip destinations are within Maple Ridge



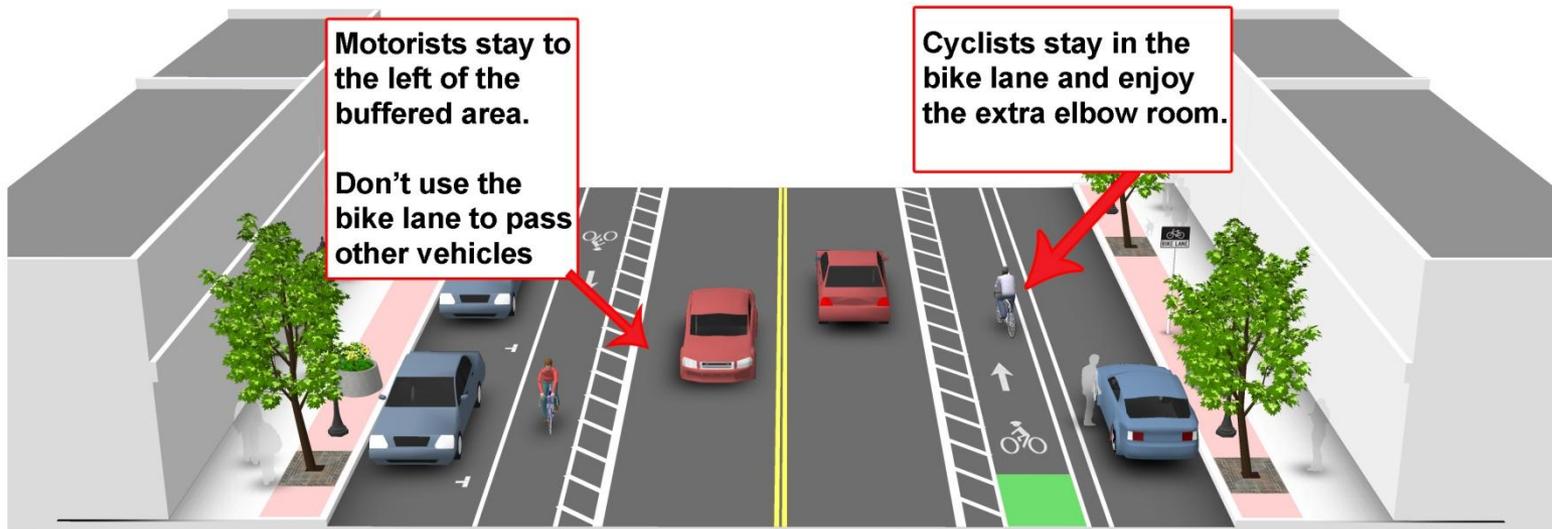
Bikeable Distance



- Majority of MR within biking distance
- Opportunity to take significant % of local traffic off roadways with safe cycling infrastructure

Recommendations

- Preferred solution: buffered bike lanes
- One way street with bike lanes (one counter-flow)



Buffered bike lanes

Thank You



Your **Cycling** Connection