

2019 Annual Transportation Workshop: Parking Management & State of Cycling

November 4, 2019

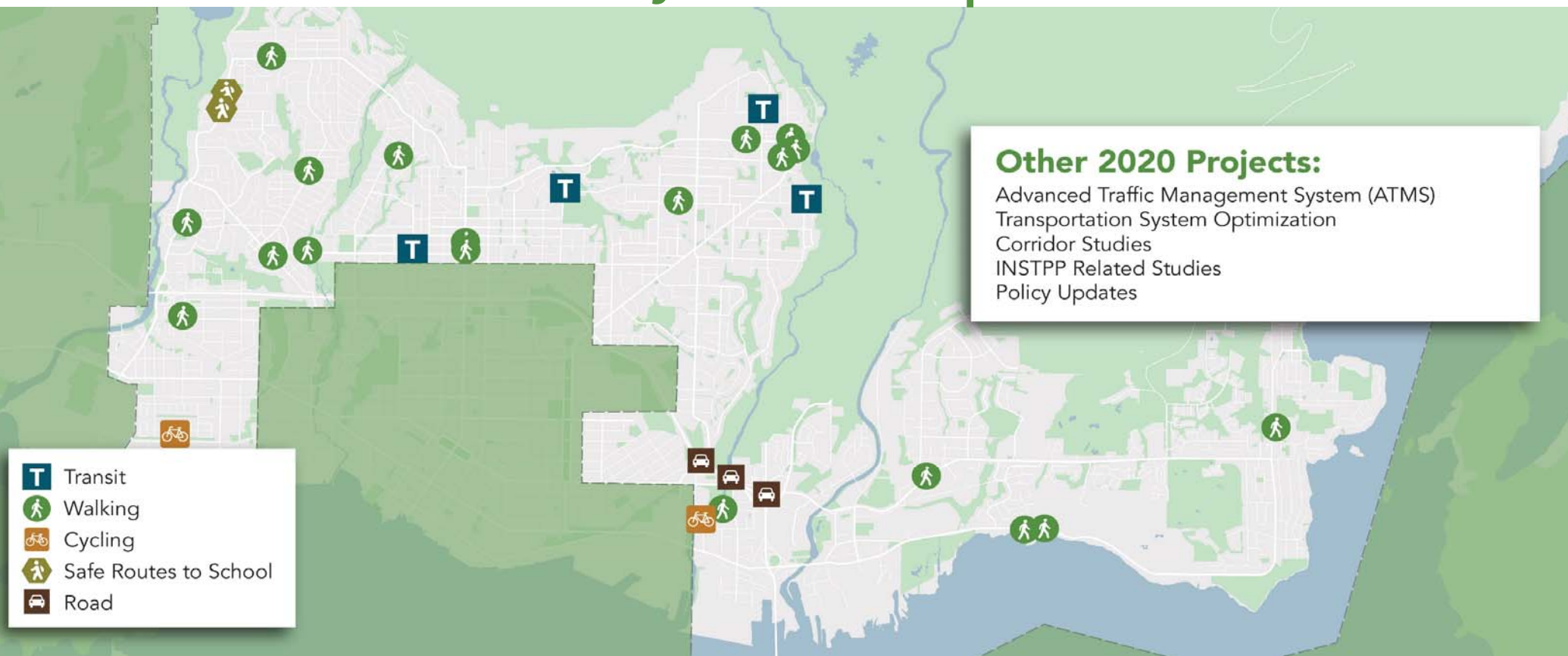
Agenda

- Parking Management Strategy (30 min)
- Connected Cycling Network Update (30 min)
- Discussion / Next Steps (30 min)

2019 Projects



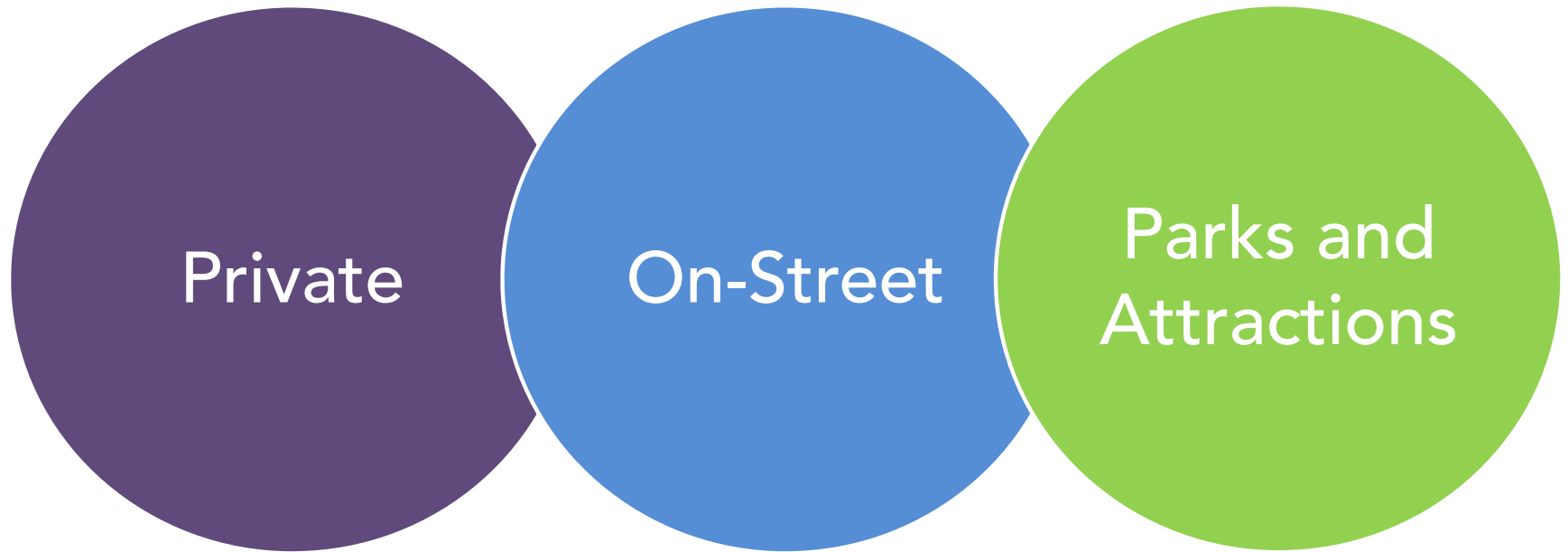
2020 Projects (Proposed)



Parking Management



Parking Issues in the District



District On-Street Parking Regulations

Parking Restrictions

- 15 Minute Parking
- 30 Minute Parking
- 1 Hour Parking
- 2 Hour Parking
- Resident Parking Only
- Other Restriction

0 250 500 1,000 1,500 2,000
Meters

Published: November 4, 2019

Parking Management Goals

Improve Livability

Maintain Access to
Public Space

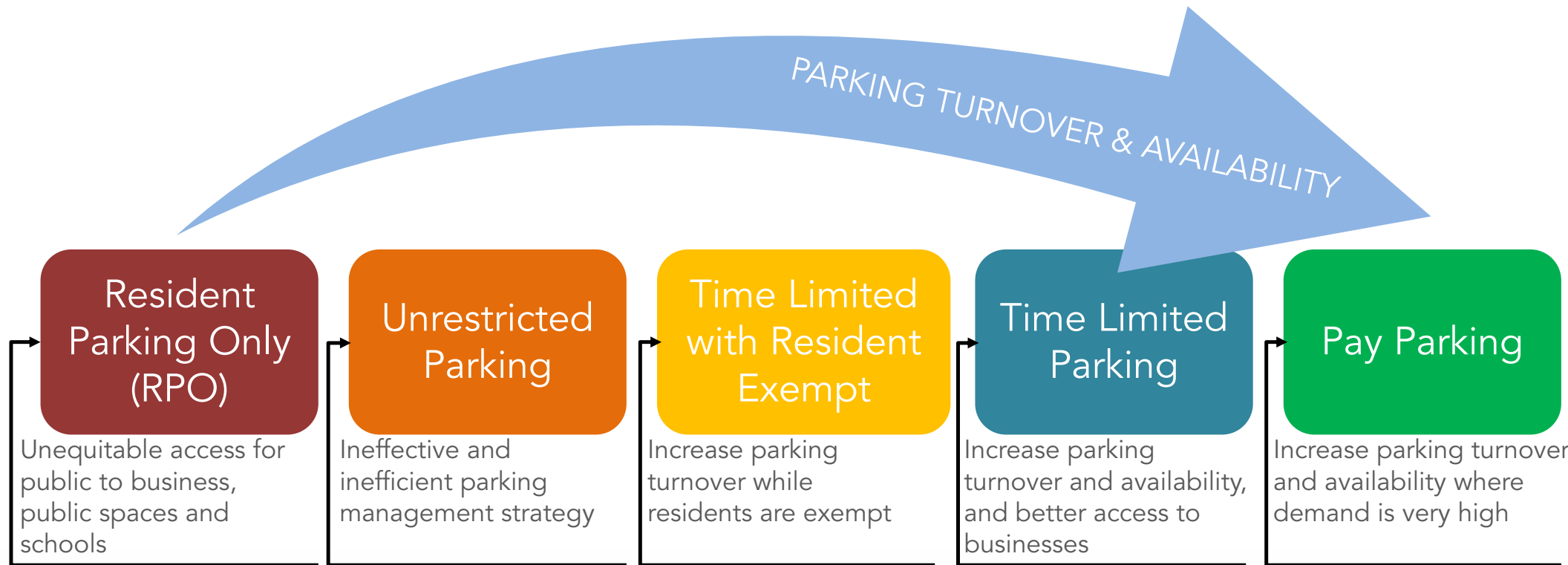
Promote Economic
Activity

Encourage Sustainable
Transportation

Support Town Centre
Development

Manage Demand of
Parks & Tourist Sites

On-Street Parking Regulatory Tools



Considerations for Parking Regulatory Tools

Residential Parking Only (RPO)

Zoning and current land uses

Parking Demand

Community input

Nearby schools, new developments, or public parks

Potential impacts to adjacent streets

Pay Parking and/or Time Restricted with/without Resident Exemption (RE)

Town and Village Centres

Access to public parks, recreational facilities, and open space

High-density residential buildings

Access to businesses

Principals of Parking Policy

Parking Management Goals

- Improve liveability
- Maintain access to public spaces
- Promote economic activity
- Encourage sustainable transportation
- Support town centre development
- Manage demand of around parks & tourist sites

Regulatory Tools

- Resident Parking Only (RPO)
- Time Restriction with/without Resident Exemption (RE)
- Pay Parking

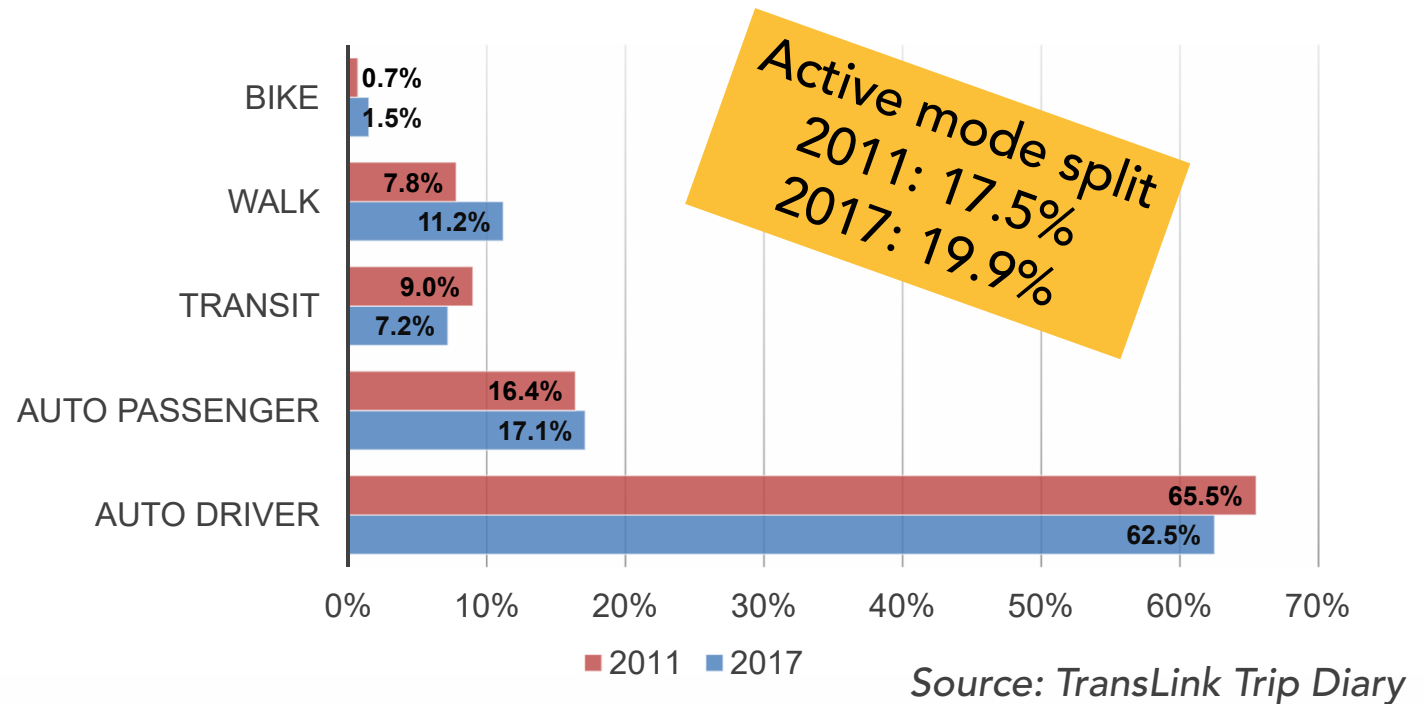
Key Indicators for Decision-making

- Peak parking demand
- Parking duration

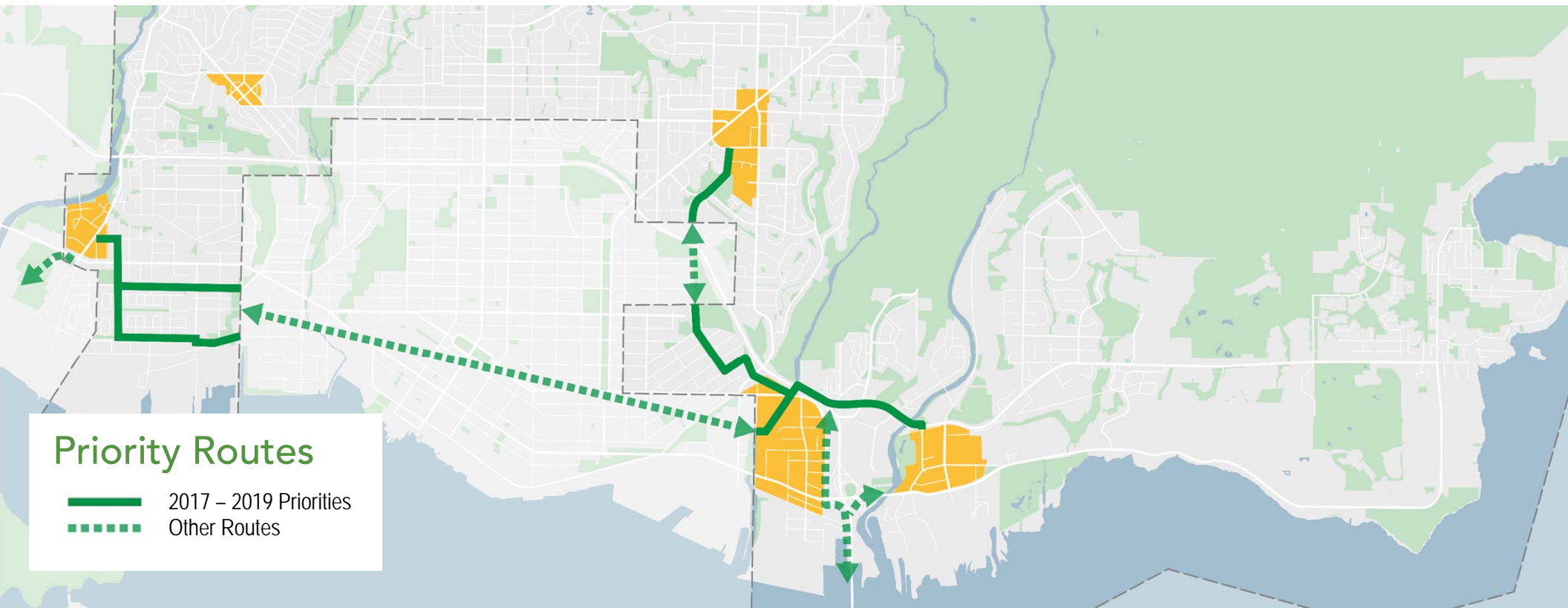
State of Cycling: Update

OCP 2030 Target

"35% of District resident trips are by walking, cycling or transit"



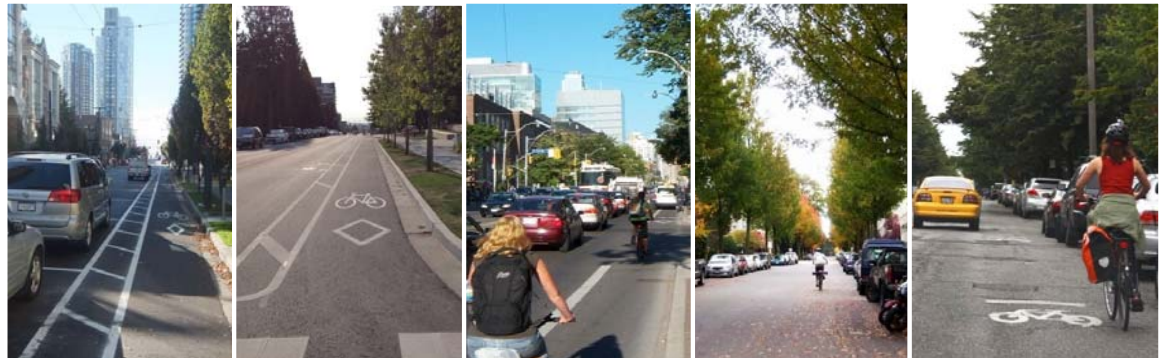
Existing Cycling Priorities



Toolbox of Facilities



'AAA' Facilities



2017-2019

2020-2023 *(proposed)*

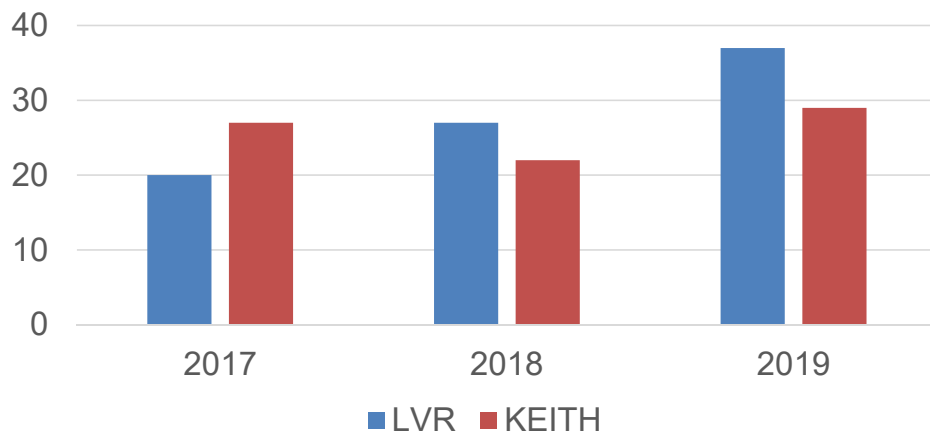
Priority Routes

- Completed
- In Progress
- Other Routes

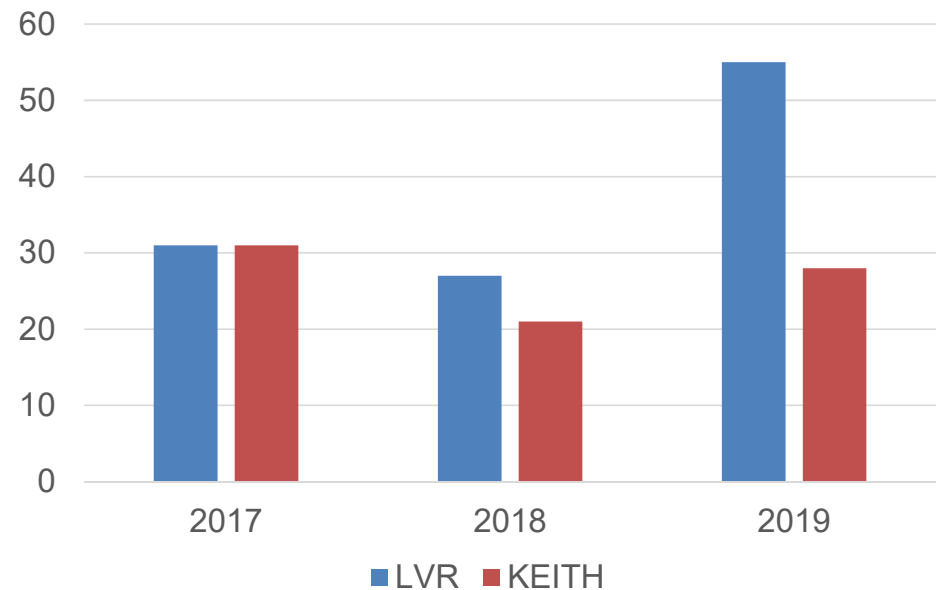
2017-2019

2020-2023 *(proposed)*

Cyclist Volumes: Spring AM Peak Hour



Cyclist Volumes: Spring PM Peak Hour



2017-2019

2020-2023 (proposed)

Priority Routes

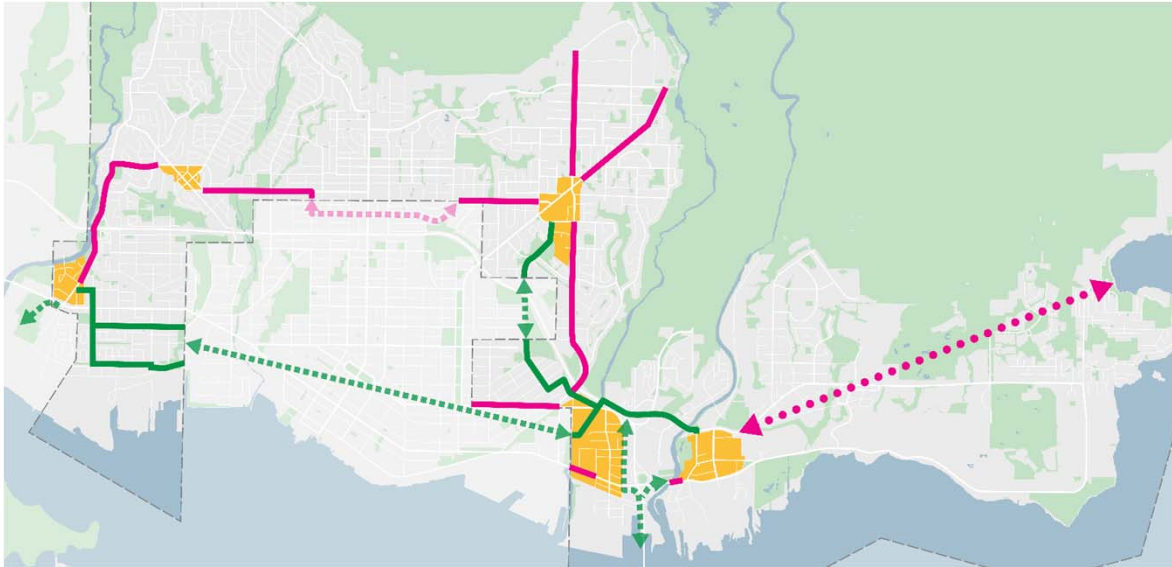
- 2017 – 2019 Priorities
- CNV Routes
- 2020 – 2023 Priorities
- 2020 – 2023 Priorities (to be refined)
- Other Routes

2017-2019

2020-2023 *(proposed)*

- Advance NS e-bike share framework
- Pilot e-bike speed limits on Spirit Trail
- Corridor Plans (Deep Cove Rd & Delbrook Ave)
- Upgrade wayfinding signage
- Equipment & crew to sweep and remove snow from new cycle-tracks year round

Recommendations



- Implement three priority routes
- Reallocate arterial road space for cycling

Next Steps

THAT Committee endorse the goals for on-street parking as presented in the report dated October 25, 2019

THAT Committee endorse Resident Parking Only, Time Restriction with Resident Exemption, and Pay Parking as available parking management tools

THAT Committee endorse availability of on-street and off-street parking based on peak parking demand occupancy as a key decision indicator for approval and implementation of the street parking regulatory tools

THAT staff prepare a Street Parking Policy for Council consideration based on the endorsed goals, tools and indicators

THAT staff prepare a plan for a pay parking pilot program at Fromme and/or Lynn Canyon and/or Panorama Parks coordinated with on-street parking regulations

THAT Committee endorse the three cycling route priorities as identified in this Report

THAT Committee endorse road space reallocation recommendations on arterials for cycling connections

Thank You