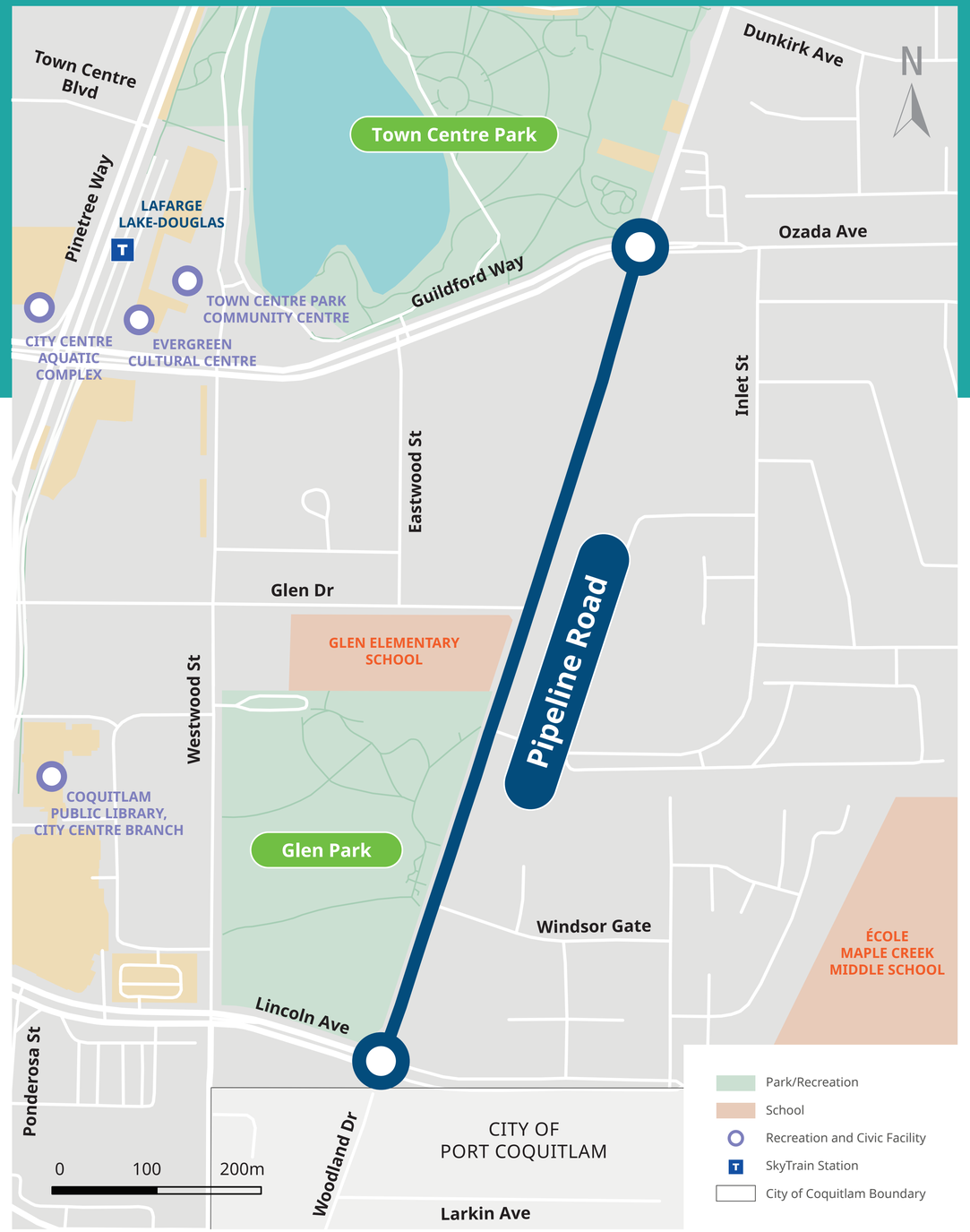
Welcome

Pipeline Road (Guildford to Lincoln) Active Transportation and Road Safety



What's happening?

We're planning to **enhance Pipeline Road** from Guildford Way to Lincoln Avenue to **improve safety for everyone**—people walking, using micromobility and driving. The improvements will provide a safe active transportation connection for people of all ages and abilities, linking key destinations in the City Centre area and making it easier for residents to get around.

What's included?

- **Road repaving** scheduled for summer 2025
- Construction of a new **quick-build, two-way micromobility lane** separated from vehicle traffic by concrete curbs, suitable for people of all ages and abilities
- **Road safety and accessibility improvements** including new signals, turn lanes and crosswalks

We acknowledge with gratitude and respect that the name Coquitlam was derived from the hən̓q̓əmiń əm̓ (HUN-kuh-MEE-num) word kʷikʷəƛ̓əm (kwee-KWET-lum) meaning "Red Fish Up the River". The City is honoured to be located on the kʷikʷəƛ̓əm traditional and ancestral lands, including those parts that were historically shared with the q̓ic̓əy̓ (kat-zee), and other Coast Salish Peoples.

Defining Key Terms

What is Active Transportation?

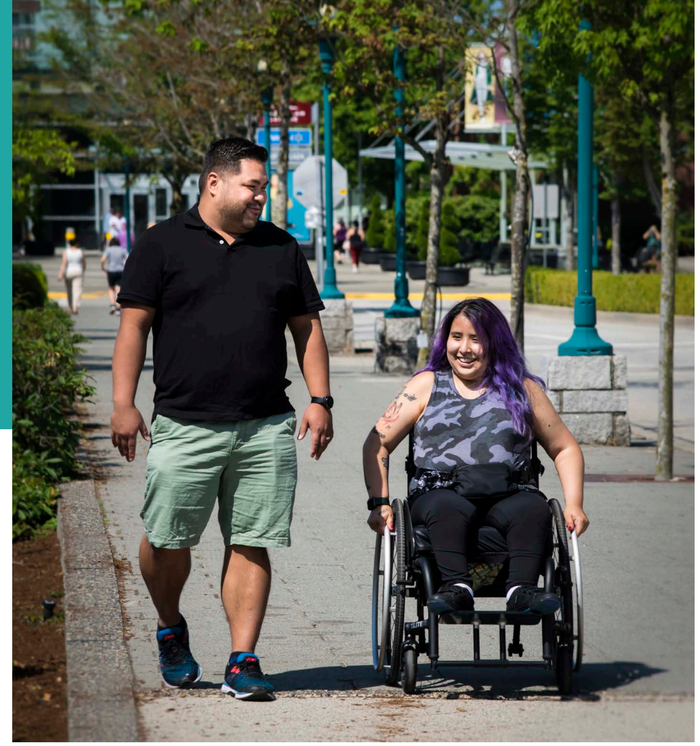
Active transportation is **using your own power** to get from one place to another, including walking, biking and other forms of electric or non-electric micromobility devices (e.g. scooters) or mobility aids.

What is Micromobility?

Micromobility refers to the use of **affordable, lightweight and low-speed personal mobility devices** for transportation or recreation purposes, including bicycles, scooters, skateboards and their electrified forms.

What is “quick-build”?

A “quick-build” approach, sometimes called rapid implementation, involves using low-cost and adjustable materials to construct protected active transportation infrastructure within the existing curb-to-curb space. An example of a “quick-build” micromobility route can be seen on Guildford Way between Johnson Street and Falcon Drive.











Example of a quick-build micromobility lane

Why Here?

A Need to Improve Safety along the Corridor

Pipeline Road is a higher-risk corridor based on city-wide crash data. From 2019 to 2023, there were 10 pedestrian and 2 cycling crashes, highlighting the need for safety improvements that support all road users.

Existing Conditions:



Pedestrian Crossings and Accessibility

- Intersections such as Windsor Gate, Lincoln Avenue, and Inlet Street lack designated places to cross in all directions.
- There are long crossing distances and missing curb ramps for people using mobility aids or with strollers.



Micromobility

- People are riding on the sidewalk and on the road with faster moving traffic due to the lack of micromobility infrastructure

Coquitlam's Future Transportation Vision

Proposed 2050 City-wide Transportation Goals

Goal 1

50% of trips made by active transportation and public transit

Goal 2

Zero transportation greenhouse gas emissions

Goal 3

Zero serious traffic injuries and fatalities

The City conducted community engagement in 2023 to help inform the future Transportation Plan, an update to the 2012 Strategic Transportation Plan. These goals represent community feedback to inform the upcoming Plan.

Making Connections

Part of a Bigger Picture

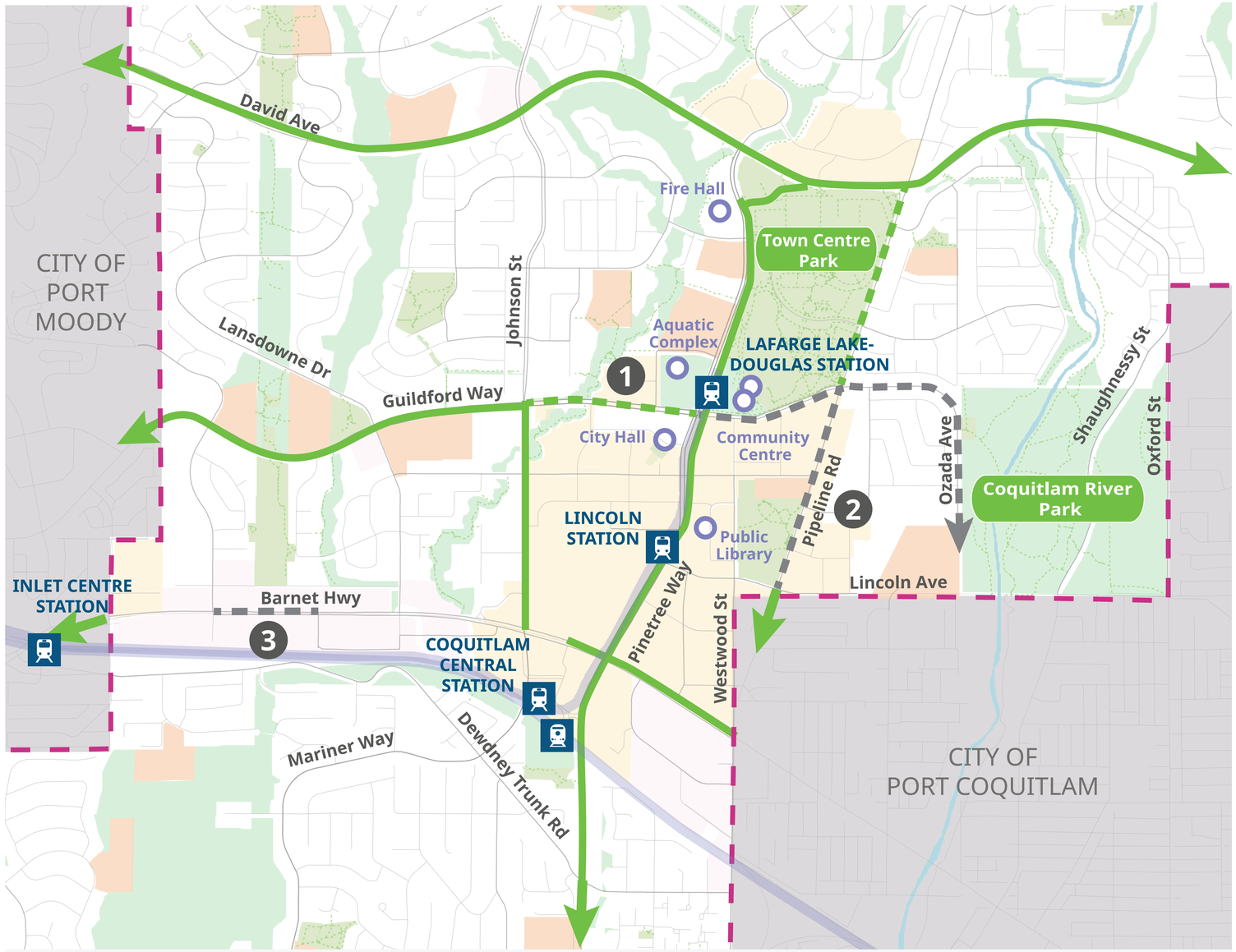
Pipeline Road is one of three active transportation improvement projects currently underway in the City Centre, which together support many key initiatives, some of which are currently being updated or underway:

- Strategic Transportation Plan
- Electric Mobility Strategy
- City Centre Active Transportation Network Plan
- Climate Action Plan
- Road Safety Strategy
- Accessibility and Inclusion Plan

Coordinating with Other Improvements in the Area

Construction for this project is planned for summer 2025. This project is timed to coincide with ongoing upgrades happening along Pipeline Road from Guildford Way to David Avenue expected to complete in fall 2025 and road repaving from Guildford Way to Inlet Street in summer 2025.

Connecting Active Transportation Routes in the City Centre



LEGEND

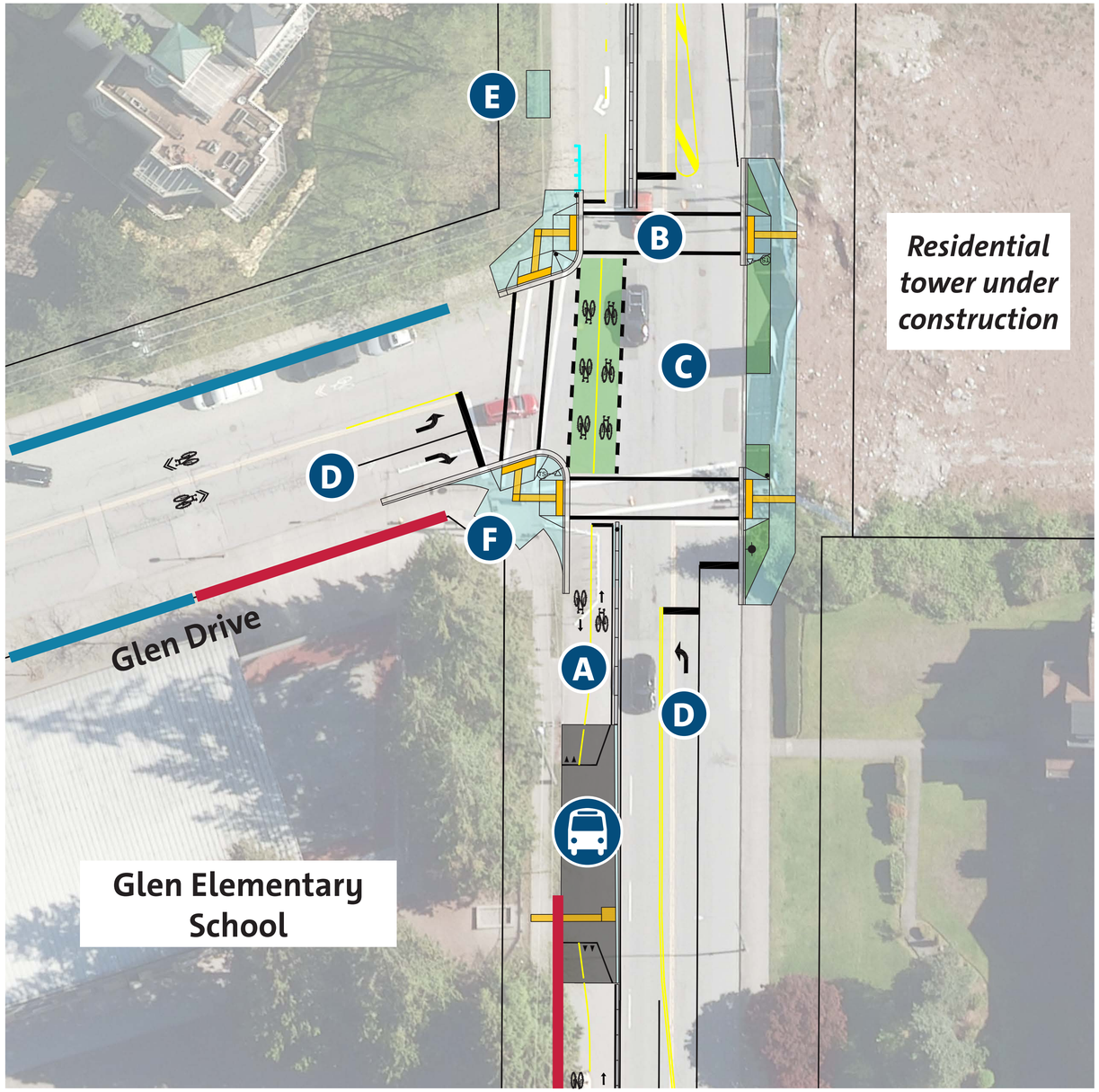
City Centre Projects:

1. Guildford Way - Ozada Avenue
2. Pipeline Road
3. Barnet Highway

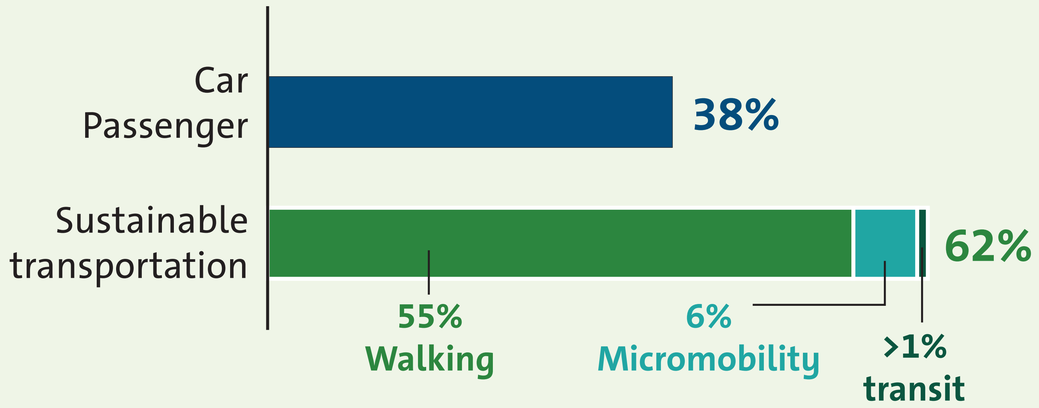
- Existing AAA Micromobility Route
- AAA Micromobility Route Under Construction
- AAA Micromobility Route in Planning or Design Phase
- Connections to existing/planned AAA Intermunicipal Cycling and Greenway Route
- Skytrain or West Coast Express Station and Route
- Coquitlam Boundary
- School
- Park
- Natural Area
- Industrial and Commercial
- Mixed Use
- Recreation and Civic Facility

Improvements around Glen Elementary

Improvements to Support Safer Commutes to School



How Students are Getting To and From School in the City Centre



- **A** Protected micromobility lane
- **B** New crosswalk
- **C** Upgrade to a full traffic signal
- **D** New turn lane(s)
- **E** New shared e-bike/e-scooter parking area
- **F** New let-downs for wheelchairs/strollers and new curbs to shorten crossing distance
- Bus stop waiting area
- Parking removed
- New 15-minute parking during school pick-up/drop off hours to increase parking availability and turnover

Micromobility Improvements

- New **two-way, separated micromobility lane** on the west-side of Pipeline from Lincoln to Guildford
- **Quick-build** materials will keep costs lower and shorten the construction time period
- Includes designated shared e-bike and e-scooter parking areas

Design Options Considered



Option 1: One-way micromobility lanes with parking on one side

- ✓ Safety and accessibility is improved
- ✖ Narrow micromobility lanes
- ✖ Some conflicts at intersections and bus stops
- ✖ Less direct connection to Town Centre Park
- ✓ Parking retained on west side
- ✖ Parking removed on east side



Option 2: One-way micromobility lanes with no parking

- ✓ Safety and accessibility is improved
- ✓ Wide micromobility lanes that allow passing
- ✖ Some conflicts at intersections and bus stops
- ✖ Less direct connection to Town Centre Park
- ✖ Parking removed on west side
- ✖ Parking removed on east side

Selected Option



Option 3: Two-way micromobility lane with parking on one side

- ✓ Safety and accessibility is improved
- ✓ Wide micromobility lanes that allow passing
- ✓ Fewest conflicts at intersections and bus stops
- ✓ Most direct connection to Town Centre Park
- ✖ Parking removed on west side
- ✓ Parking retained on east side

Making the Street Safer for Everyone

Pedestrian Safety and Accessibility Improvements:

- Upgrade of the existing **pedestrian signal** at Pipeline Road and Glen Drive into a full traffic signal
- Enhanced pedestrian crossing at Pipeline Road and Inlet Street
- Additional **crosswalks** at Glen Drive, Windsor Gate and Lincoln Avenue
- New **curb ramps for people with strollers or mobility aids**
- Shorter pedestrian crossing distances

Road Safety for People Driving:

- New right and **left-turn lanes at intersections**
- **Fewer conflicts at intersections with people walking and riding**
  - No-right-turn-on-red restrictions
  - Protected left-turn signals











Parking and Loading Zones

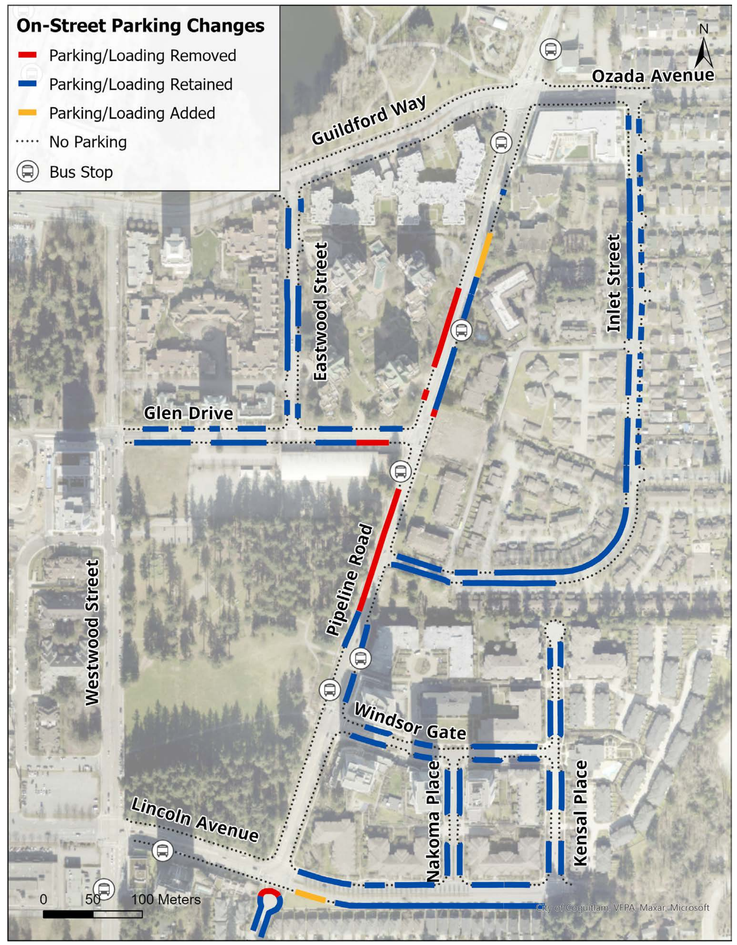
Current Conditions

On-street parking is currently free, and the majority of spaces have no time limits, reducing the chance that space will be available for the next person who needs it.

Parking Changes to Improve Road Safety

A total of 31 on-street parking spaces will be removed **to create space for new right and left-turn lanes, safer intersections and the micromobility lane**. 37 parking/loading spaces will be retained on Pipeline Road.

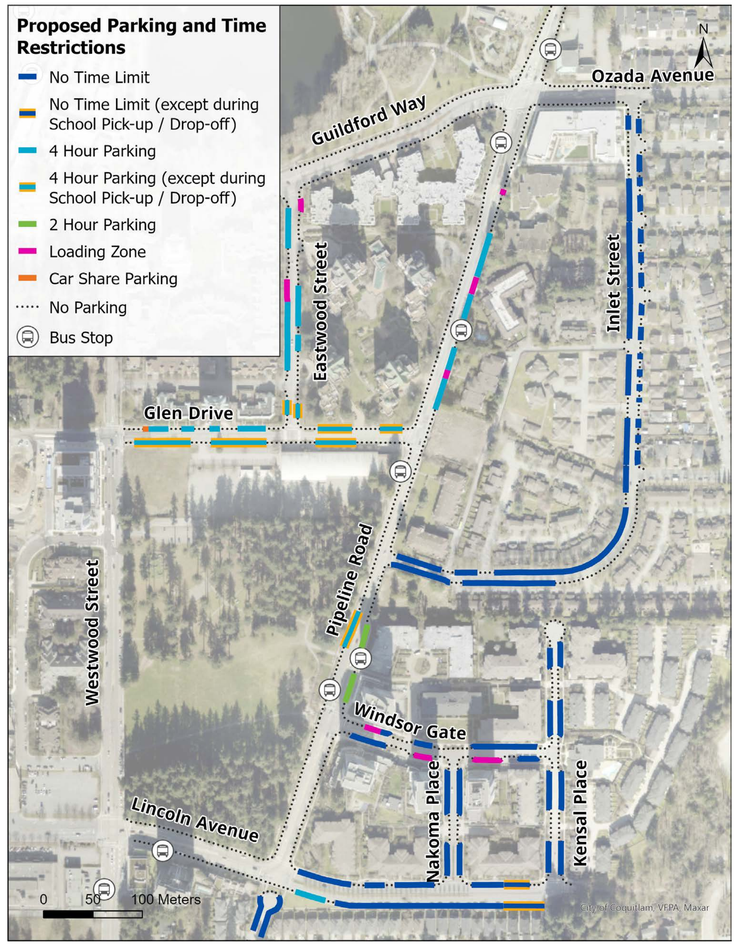
More than 250 on-street parking spaces are available within a 3-minute walk.



Introducing Time Limits to Improve Parking Availability

We're proposing **new time restrictions** and **additional loading zones** in higher demand areas, **while retaining free overnight parking** in most places. The changes aim to:

- Increase availability for school drop-off/pick-up
- Create space for delivery vehicles and short-term loading needs
- Increase parking availability throughout the day



Next Steps

We Are Here

Phase 1
Planning and Design
Spring – Summer 2024

Phase 2
Public Engagement
Fall 2024

Phase 3
Revise Design
Winter 2024

Phase 4
Report Back
Spring 2025

Phase 5
Construct and Monitor
Summer 2025

Complete the Survey by December 3:

Get Involved and Stay Informed

- Learn More: **LetsTalkCoquitlam.ca/pipeline**
- Get in Touch: **604-927-3500 | CCActiveTransportation@coquitlam.ca**

What's your (or your household's) connection to the Pipeline Road corridor?

Please use a sticker to tell us. Select all that apply.

Coquitlam resident	Live on the identified route
Live near but not directly on the identified route	Travel along the identified route (by any mode of transportation)
Use street parking on the identified route	Work on or near the identified route
Volunteer on or near the identified route	Own / manage a business on or near the identified route
Attend school and/or childcare on or near the identified route	Attend medical appointments on or near the identified route
Visit businesses on or near the identified route	Visit friends and/or family on or near the identified route
Visit parks, community centres and/or places of worship on or near the identified route	No connection to the area

Other (please specify)

Which modes of transportation do you or those in your household use to travel along the route?

Please use a sticker to tell us. Select all that apply.

Walk	Mobility aid (e.g., mobility scooter, wheelchair, walker, cane, guide dog, etc.)
Traditional micromobility device (e.g., a human-powered bicycle or scooter)	Electric-powered micromobility device (e.g., e-bicycle or e-scooter)
Public transit, including bus, SkyTrain and HandyDART	Private vehicle (e.g., gas, diesel, hybrid, electric)
Car-share vehicle (e.g. Modo, Turo, Evo, etc.)	Ride hailing services (e.g., Uber, Lyft, etc.) or traditional Taxi

Other (please specify)

Which improvements do you feel should be highest priority?

Please use a sticker to tell us. Select up to 5.



New separated micromobility (bicycle and scooter) lane



New pedestrian crossing at Pipeline Road and Inlet Street



Parking time restriction changes (intended to increase parking turnover and availability)



New loading zones for deliveries and passenger pick-up/drop-off



Upgrade of the traffic signal at Pipeline Road and Glen Drive to a full traffic signal



Pedestrian improvements (e.g., new curb ramps, additional crosswalks and shorter crossings)



New signal operations at intersections (e.g., no right-turn on red for vehicles, protected left-turn lanes)



New turn lanes at Guildford Way, Glen Drive and Lincoln Avenue



Designated shared e-bike and e-scooter parking areas