

## SUSTAINABILITY AND ENVIRONMENTAL ADVISORY COMMITTEE

DATE: Tuesday, April 23, 2024

TIME: 7:00 p.m. to 9:00 p.m.

PLACE: Council Committee Room, Coquitlam City Hall

### CALL TO ORDER

### ADOPTION OF MINUTES

- 1. Minutes of the Sustainability and Environmental Advisory Committee Meeting held on Tuesday, February 27, 2024**

*Recommendation:*

That the Minutes of the Sustainability and Environmental Advisory Committee Meeting held on Tuesday, February 27, 2024 be approved.

### NEW BUSINESS

- 2. Urban Forest Management Plan (Presentation by the Urban Forestry and Parks Services Manager)**  
7:05 – 7:25 p.m. (20 minutes)
- 3. E-Mobility Strategy (Presentation by the E-Mobility Manager)**  
7:25 – 7:45 p.m. (20 minutes)
- 4. Active Transportation Projects (Presentation by the Planner 2 and Transportation Planning Specialist)**  
7:45 – 8:05 p.m. (20 minutes)
- 5. Climate Action Plan Update (Presentation by the Environmental Sustainability Manager and Sustainability Programs Specialist)**  
8:05 – 8:25 p.m. (20 minutes)
- 6. Environmental Achievement Awards Selection Update (Presentation by the Environmental Education and Enforcement Manager)**  
8:25 – 8:35 p.m. (10 minutes)
- 7. Committee Members' Roundtable / Emerging Issues (Standing Agenda Item)**  
8:35 – 9:00 p.m. (25 minutes)

### OTHER BUSINESS

**NEXT MEETING DATE – Tuesday, June 25, 2024**

### ADJOURNMENT

*JB*

**SUSTAINABILITY AND ENVIRONMENTAL ADVISORY COMMITTEE**  
**Tuesday, February 27, 2024**

A Regular Meeting of the Sustainability and Environmental Advisory Committee convened on Tuesday, February 27, 2024 at 7:00 p.m. in the Council Committee Room, 3000 Guildford Way, Coquitlam, BC, with the following persons present:

COMMITTEE MEMBERS: Councillor Robert Mazzarolo, Chair (arrived at 7:07 p.m.)  
Councillor Brent Asmundson, Vice Chair  
Mark Ashton, Citizen Representative  
Grayson Barke, Citizen Representative  
Reza Berry, Citizen Representative  
Linton Chokie, Citizen Representative  
Silvia Cojocar, Citizen Representative  
Mohammad Darabi, Citizen Representative (arrived at 7:02 p.m.)  
Daryoush Mohammad Hassani, Citizen Representative  
Edward Lau, Citizen Representative  
Bonnie Razzaghi, Citizen Representative

STAFF: Caresse Selk, Manager Environment  
Jenny Tough, Environmental Education and Enforcement Manager  
Doron Fishman, Park Planning and Design Manager  
Leila Todd, Senior Project Manager  
Nichelle Cameron, Solid Waste Programs Specialist  
Karin Johnson, Sustainability Programs Specialist  
Caley Amundsen, Committee Clerk

**CALL TO ORDER**

Councillor Asmundson assumed the role of the Chair.

**ADOPTION OF MINUTES**

**1. Minutes of the Sustainability and Environmental Advisory Committee Meeting held on Tuesday, November 28, 2023**

The Minutes of the Sustainability and Environmental Advisory Committee Meeting held on Tuesday, November 28, 2023 were approved.

**NEW BUSINESS**

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## 2. **Committee Welcome**

The Committee Clerk provided introductory comments relative to the 2024 Sustainability and Environmental Advisory Committee (SEAC) Meeting Schedule, Committee member attendance expectations, conflict of interest and evacuation procedures.

Mohammad Darabi arrived to the meeting at this time (7:02 p.m.).

Discussion ensued relative to the potential for a conflict of interest if a Committee member serves on other volunteer boards such as the School District No. 43 (SD43) School Board.

Councillor Mazzarolo arrived to the meeting and assumed the role of the Chair at this time (7:07 p.m.).

## 3. **Review and Adoption of the 2024 Sustainability and Environmental Advisory Committee Work Plan**

The draft 2024 Work Plan was presented on-screen and the Manager Environment provided an overview of Work Plan items and the drafting process.

The Chair, Vice Chair and Manager Environment advised Committee members of the recent Provincial housing legislation, Bills 44, 46 and 47, and its impact on Coquitlam's 2024 Business Plan and 2024 SEAC Work Plan items.

Discussion ensued relative to Committee appreciation for the City's environmental sustainability efforts and initiatives despite the impact of recent Provincial housing legislation.

The Chair expressed appreciation for the Committee's understanding and willingness to be flexible regarding implementation of 2024 Work Plan items.

The Committee endorsed the 2024 Work Plan and a copy is attached hereto, and forms a part of, these minutes.

The Committee recommended:

### **COMMITTEE RECOMMENDATION**

That Council approve the 2024 Sustainability and Environmental Advisory Committee Work Plan.

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#### 4. **Fraser Mills Community Centre, Parks and Public Art**

The Park Planning and Design Manager and Senior Project Manager provided a presentation entitled “Fraser Mills Public Amenities Update” that covered the following topics:

- Overview of the Fraser Mills Community Centre, Parks and Public Art Project (hereon “the Project”), including timeline, site plan and current status, amenities, environmental sustainability and climate change considerations, developer agreement, synergy with other City plans and policies, public engagement opportunities and staff desire for Committee feedback

Discussion ensued relative to the following:

- The Project, including Fraser Mills Neighbourhood plan with population projections, transit considerations, developer agreement duration, odour concerns from nearby United Boulevard Recycling and Waste Centre, possibility of Leadership in Energy and Environmental Design (LEED) standards for community centre, flood mitigation and sea-level rise preparations, partnerships with First Nations, childcare, restaurants, water amenities, public art, public engagement opportunities, extreme weather shelter designations and energy options such as solar panels or District Energy (DE)
- The Fraser River, including jurisdictional control and restrictions, potential for fishing and desire for the Fraser River shoreline to be publicly accessible
- The importance of tying development to environmental sustainability efforts and initiatives
- Recent Provincial housing legislation, Bills 44, 46 and 47, and implications for BC Step Code and other building codes

#### 5. **Waste and Single Use Item Reduction Programs**

The Sustainability Programs Specialist and Solid Waste Programs Specialist provided a presentation entitled “Environment Division – Waste Reduction Initiatives Update” that covered the following topics:

- Overview of the City’s Waste Reduction Initiatives, including rationale, events, education and services
- Overview of the City’s Repair Café Program, including rationale, events, contribution agreement with Metro Vancouver, participation data, repaired items by type, staff desire for volunteers and Committee feedback, information dissemination mediums and possibility of local community groups partnering with the City to deliver the Program’s events
- Overview of the City’s Single-Use Item Reduction Program, including rationale, timeline, legislative regulations, synergy with senior levels of government and breakdown of restricted and prohibited items

Discussion ensued relative to the following:

- Legislative regulations regarding non-compostable ink on reusable shopping bags



- The City's Repair Café Program, including potential for a social media page to increase community awareness, a tool library, collaboration with other municipalities, universities and community groups, notice of upcoming event on April 27, 2024 at Dogwood Pavilion, challenges of finding volunteers and how the City will support community organizations who offer to run the Program's events

## 6. **2024 Environmental Volunteer Celebration – Potential Establishment of Event Planning Sub-Committee**

The Environmental Education and Enforcement Manager provided introductory comments relative to an overview of the City's 2024 Environmental Achievement Awards and staff desire to establish a sub-committee.

Discussion ensued relative to the importance of recognizing volunteers and potential collaboration with local schools to raise awareness of City environmental volunteer opportunities.

The Committee formed a 2024 Environmental Achievement Awards Sub-Committee and the following members offered to serve: Mark Ashton, Grayson Barke, Reza Berry, Daryoush Mohammad Hassani and Bonnie Razzaghi.

## 7. **Committee Members' Roundtable / Emerging Issues**

The Chair invited Committee members to share information and emerging issues from their communities.

The following issues and concerns were shared:

- Metro Vancouver Coquitlam Water Main Project, including construction timeline and inquiry into whether a tree replacement/replanting agreement exists
- The City's Inspiration Garden at Town Centre Park being moved to temporary site at City Centre Aquatic Complex across from Lafarge Lake Skytrain station and rationale for cutting down trees at the site
- Possibility of the City creating a designated facility for cooking oil and grease disposal and the existing disposal service at the United Boulevard Recycling and Waste Centre
- Recent Provincial housing legislation, Bills 44, 46 and 47, including inquiry into whether the City has contacted the Province regarding impacts on municipal urban forest management and climate change initiatives and concern regarding the lack of consultation and unintended consequences

### **OTHER BUSINESS**

**NEXT MEETING DATE – Tuesday, April 23, 2024**

**ADJOURNMENT**

The meeting adjourned at 8:47 p.m.

**MINUTES CERTIFIED CORRECT:**

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Robert Mazzarolo, Chair

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Caley Amundsen, Committee Clerk

# Sustainability and Environmental Advisory Committee

## Committee Mandate

The overall mandate of the Sustainability and Environmental Advisory Committee is to provide a local perspective and advice to Council with respect to achieving the City of Coquitlam’s strategic goals and accompanying strategic directions. Specific responsibilities of the Committee include, but are not limited to, the following:

- To provide advice to Council on a wide range of existing and emerging environmental issues and trends including strategic planning initiatives, bylaws, and policy development;
- To provide a local perspective on the environment while giving due consideration to the balance between social, environmental and economic aspects;
- To identify and review opportunities for environmental protection and enhancement within the City and advise Council of the same;
- To advise Council on issues of environmental importance to stakeholder groups and to the community at large;
- To identify and advise on ways to build local environmental awareness, and promote environmental stewardship within the City; and
- To celebrate environmental volunteer involvement and leadership including supporting the annual Environmental Volunteer Celebration (and its biannual Environmental Achievement Awards component).

WORK PLAN ITEMS	DEPARTMENT AND/OR PRESENTER	COMMENTS (i.e. initiated by, Priority Assignment A, B, C)
<b>Standing Items</b>		
1. Committee Welcome	Chair/Staff	Chair/Staff
2. Review and Approval of 2024 Work Plan	Staff Lead / Committee	Staff
3. SEAC Members’ Roundtable / Emerging Issues ( <b>Standing Agenda Item</b> )	Committee	Committee
4. City Manager / Deputy City Manager – Committee input, as needed	CM / DCM	Staff
5. 2024 Year-End Review	E&PW (Staff Lead) / Committee	Staff
6. 2025 Work Plan	E&PW (Staff Lead) / Committee	Staff
<b>SEAC Members’ Requested Items</b>		
7. Environmental Impacts of Bills 44, 46 and 47	E&PW / P&D	Requested by Committee members at end of 2023

## 2024 Work Plan

### Sustainability and Environmental Advisory Committee

WORK PLAN ITEMS	DEPARTMENT AND/OR PRESENTER	COMMENTS (i.e. initiated by, Priority Assignment A, B, C)
<b>Educational Awareness Presentations</b>		
8. Urban Wildlife Management	E&PW	Committee
9. Waste Management and Recycling	E&PW	Committee
<b>Engineering and Public Works Initiatives:</b> as needed, including:		
10. Climate Action Plan - Draft Strategy Consultation	Environment	Priority Item A
11. Environmental Bylaw Updates: Stream and Drainage System Protection Bylaw Amendment	Environment	Staff
12. Single Use Item Reduction Program	Environment	Staff
13. Strategic Transportation Plan	Transportation	Priority Item A
14. E-Mobility Strategy	Transportation	Staff
15. Joint Flood Mitigation Program	Utilities	Staff
16. Stormwater Treatment Facility and I&I Update	Utilities	Staff
<b>Parks, Recreation, Culture and Facilities Initiatives:</b> as needed, including:		
17. Urban Forest Management Plan	Urban Forestry	Priority Item C and Committee request
18. Northeast Community Centre and Park Design	Parks Planning	Priority Item A
19. Blue Mountain Park Master Plan	Parks Planning	Priority Item B
20. Glen Park Phase 3 Planning	Parks Planning	Priority Item C
<b>Planning and Development:</b> as needed, including:		
21. Hazel-Coy Neighbourhood Plan	Community Planning	Priority Item B – postponed from 2023
22. Construction Sites Impact Mitigation	Planning, Bylaws and E&PW (Environment)	Priority Item B
<b>Environmental Achievement Awards 2024:</b>		
23. Review of Environmental Achievement Award Nominations	Environment	Staff
24. Awards Event	Committee/Environment	Staff

City of Coquitlam  
Parks, Recreation,  
Culture and Facilities

# Urban Forest Management Strategy

Sustainability & Environmental Advisory  
Committee

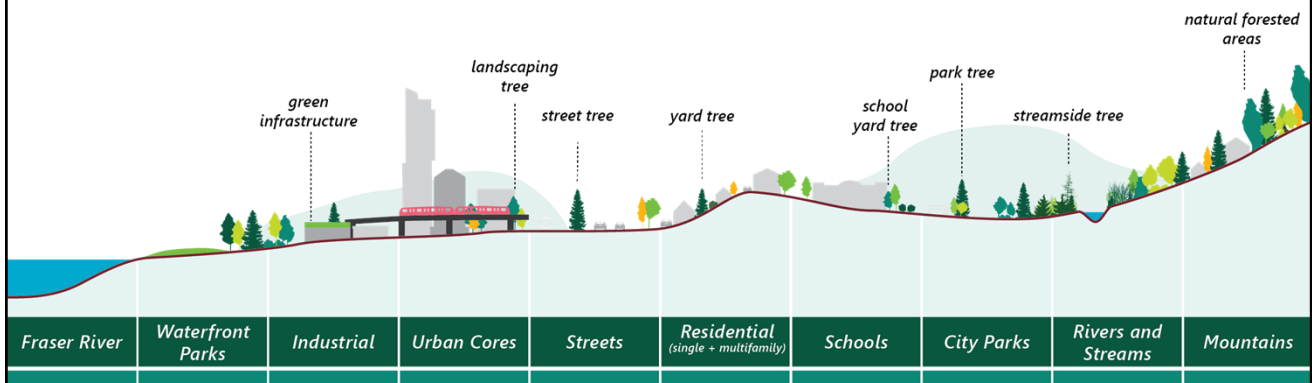
April 23, 2024

  
coquitlam.ca/

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## What is an urban forest?

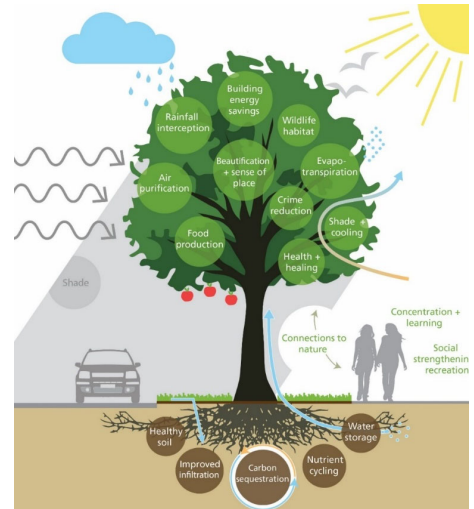


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# Why do we need trees in cities?

When healthy and well-managed, trees benefit our community with:

- Connection to place, history and culture
- Connection to nature
- Health and well-being benefits
- Economic benefits
- Wildlife habitat
- Climate regulation



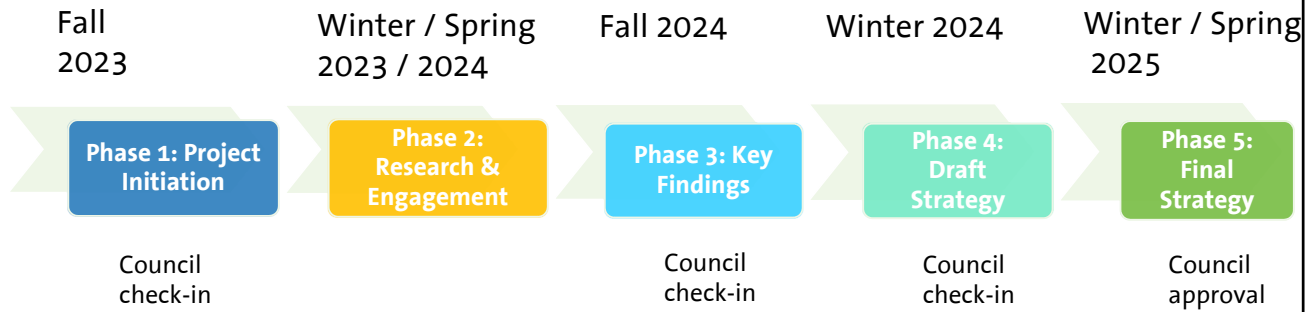
# What will the Strategy do?

- Understand the current condition of the urban forest
- Develop a vision for the future
- Establish objectives and targets
- Provide guidelines for how we get there





## Project Timeline



## Upcoming Phase 1 Engagement

- Project page: <https://letstalkcoquitlam.ca/UrbanForest>
- Community survey
- Pop-up events

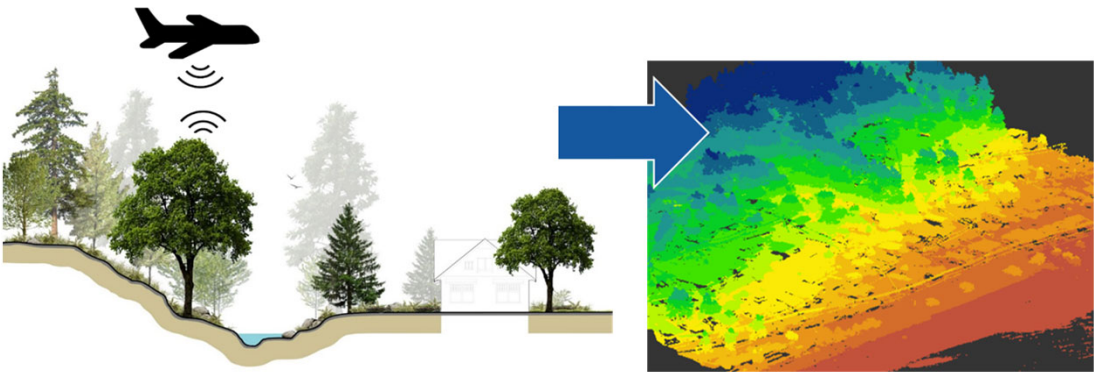




# Coquitlam's Urban Forest Context

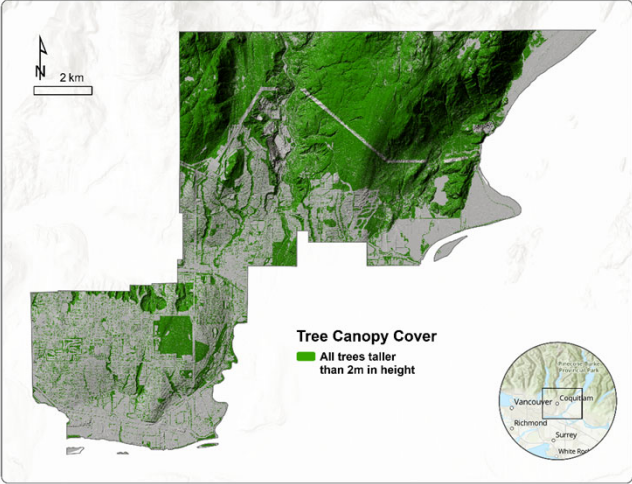
## Canopy cover mapping

Estimated using Light Detection and Ranging (LiDAR) imagery

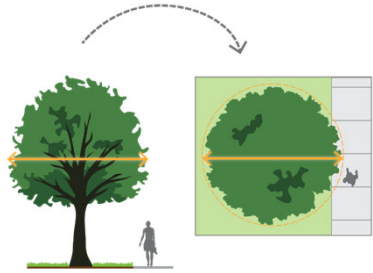




# Canopy cover in the City

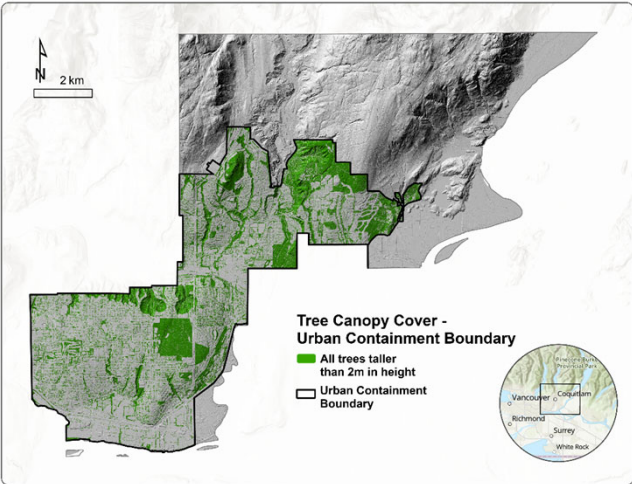


Coquitlam's 2022 canopy cover is **52%** (or 6530 ha)



**Tree canopy** is the area occupied by tree crown (leaves and branches) when viewed from above.

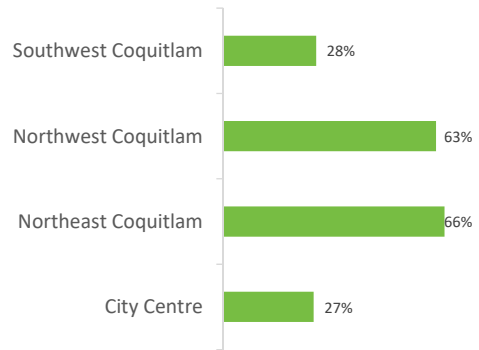
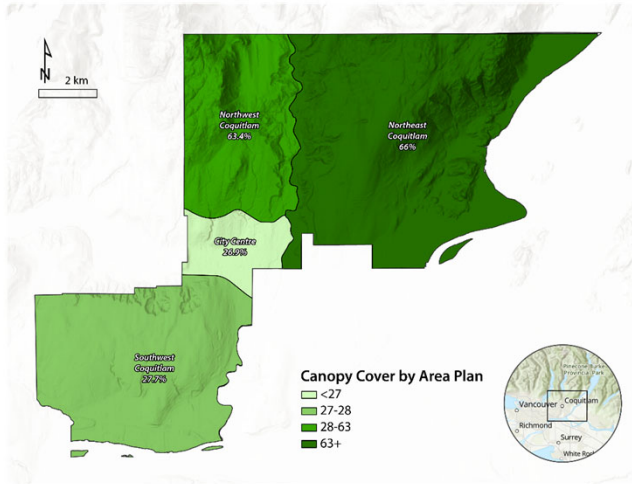
# Canopy cover within UCB



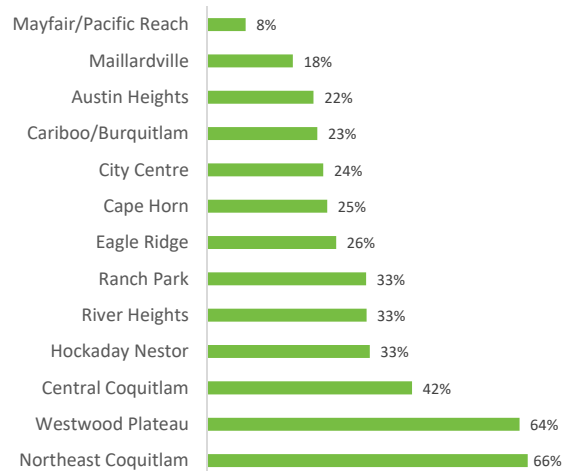
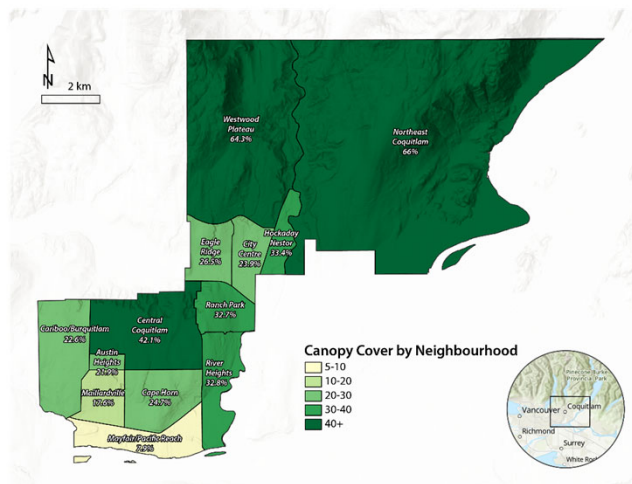
Coquitlam's 2022 canopy cover is **33%** (or 1986 ha)

That's about 30% of the city-wide canopy

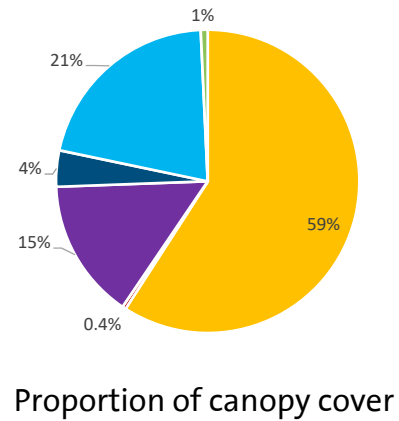
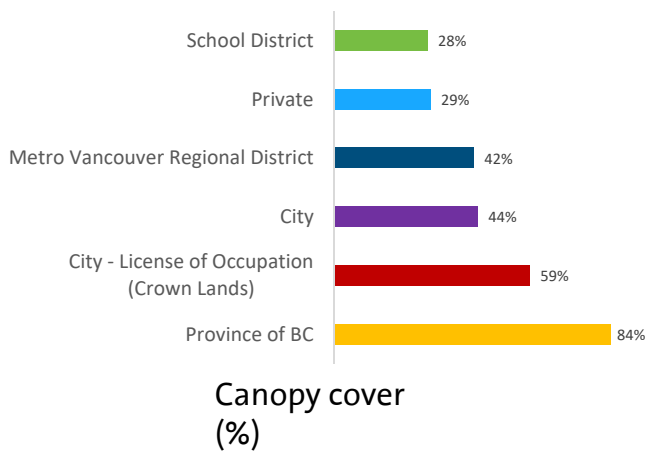
# Canopy cover by area plan



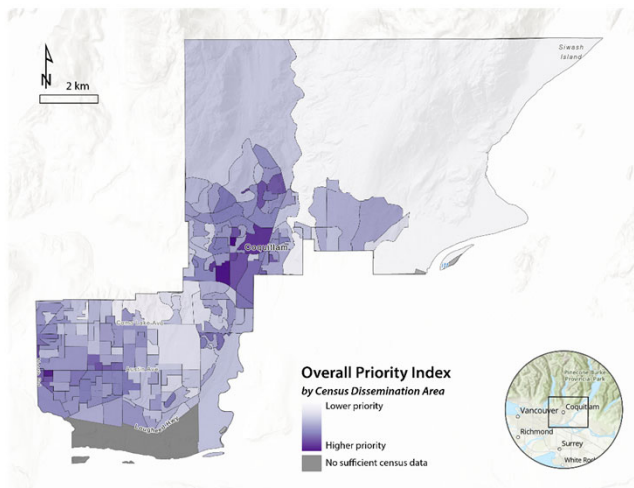
# Canopy cover by neighbourhood



# Canopy cover by ownership



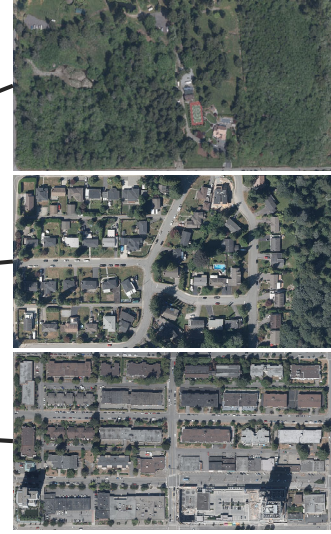
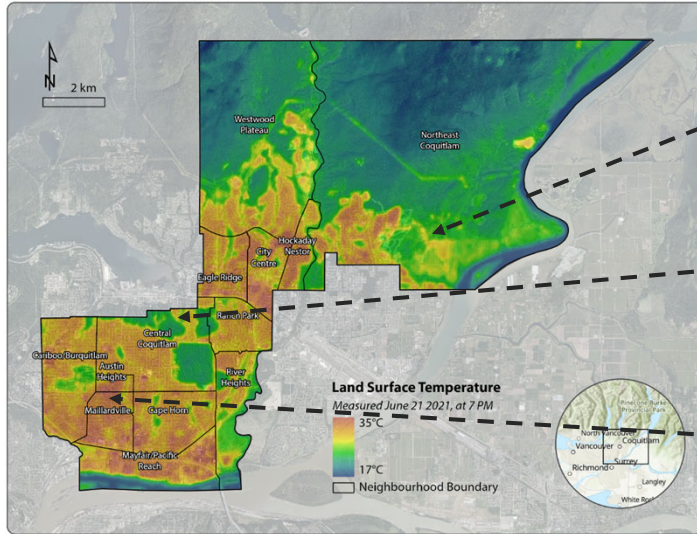
# Tree Equity Score



A lower tree equity score = a greater priority for increasing tree canopy

Factors	Description
<b>Climate</b>	Average land surface temperature, as measured from remote sensing data
<b>Income</b>	Percentage of people living on incomes below 200% of the federally defined poverty line (< \$40,000)
<b>Age</b>	Percentage of seniors (age 65+) and children (0-14)
<b>Race and Ethnicity</b>	Percentage of people who belong to visible minority groups, as defined by the Employment Equity Act and, if so, the visible minority group to which the person belongs
<b>Employment</b>	Percentage of the labour force that does not have a job, but are available and willing

# Land surface temperature



# Please share your thoughts with us!

Participate in survey, drop by pop-ups and other events.

More information will be released on <https://letstalkcoquitlam.ca/UrbanForest>







# Thank you

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City of Coquitlam  
Engineering and Public  
Works

# E-Mobility Strategy Update



Coquitlam

Presentation to SEAC | April 23, 2024 | CEDMS # 5262985

## What is E-Mobility

### Electric Vehicles

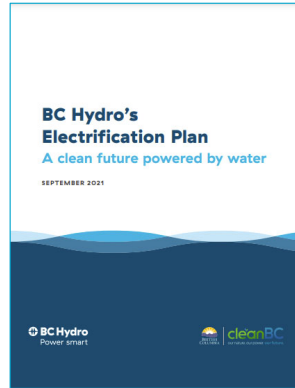
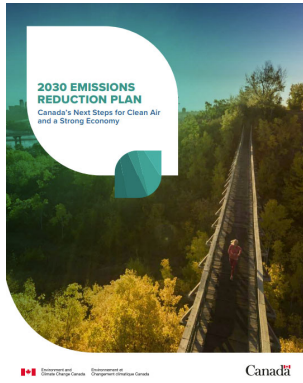


### Electric Micromobility



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# Coquitlam's Existing E-Mobility Policies



# Federal, Provincial and Regional Plans

- Coquitlam Zoning Bylaw (2018)
- Tri Cities Zero Emissions Mobility Plan: 2023
- Electric Kick Scooter Pilot (2023-24)
- Coquitlam Green Fleet Strategic Plan (2024)
- BC Hydro – E-Mobility Manager

## Electric Vehicle Charging Infrastructure Requirements Guide

This handout provides information on meeting electric vehicle (EV) charging infrastructure requirements



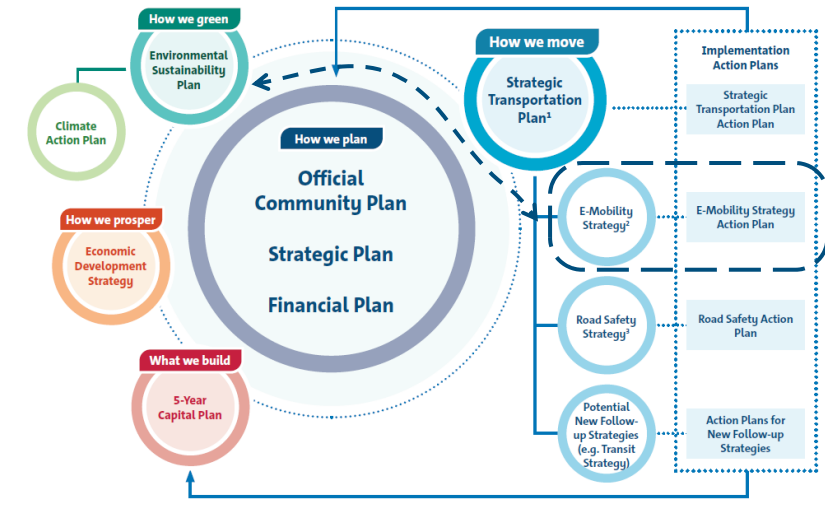


# Integrating Plans & Strategies

The EMS supports:

> STP's Innovation and Technology Theme

> ESP's Built Environment Actions



- 1. Long-term plan (25+ years) with vision, targets and actions for City's transportation system (i.e. covers walking, micromobility, public transit, vehicles).
- 2. Sets priorities for implementing actions to advance electrification of multimodal transportation (i.e. e-micromobility, e-vehicles).
- 3. Develops guiding principles for safety improvements to City's transportation network and sets priorities for implementing actions to improve road safety.

## E-Mobility Strategy Goals

To provide a flexible framework and promotes practices that reduce greenhouse gas (GHG) emissions from transportation by increasing electrified sustainable options and electrifying remaining vehicle trips.



**Increase and advance electric transportation adoption and use**



**50% Sustainable Mode Share by 2050**



**Zero Emissions from Transportation by 2050**



## Public Engagement Highlights

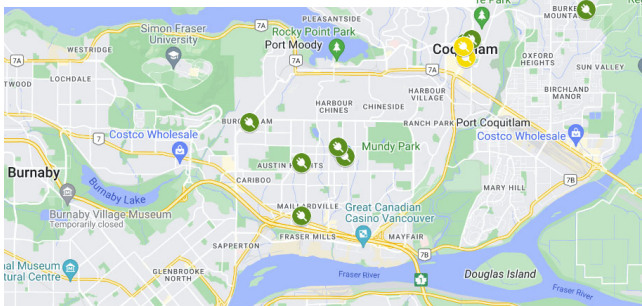


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## Electric Vehicle Highlights

- Need reliable public EV charging
- Lower operating costs, fewer emissions, and less maintenance
- Charging challenges for renters (63%) versus homeowners (50%)



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# E-Micromobility Highlights

Survey results from STP Phase 3 engagement

- **Benefits**
  - Faster travel
  - Congestion avoidance
  - Cost and emissions reduction
  - Versatile riding
- **Challenges**
  - Device theft (77%)
  - Sharing space with drivers (70%)
  - Inclement weather (53%)



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# #1 Vehicle & Device Adoption

1. Supporting e-bike adoption
2. Requiring car-share and Ride Hail to be EV
3. Lead by example and replace fleet with EV
4. Support providing separated facilities for medium speed users



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## #2: Charging & Parking Infrastructure

1. Identify locations for City provided EV Charging
2. Provide more secure e-micromobility parking
3. Refresh EV Ready Infrastructure Requirements in Zoning Bylaw
4. Support processing and barrier removal of rentals and strata conversions



## #3: Culture and Education

1. Conduct and partner on campaigns
2. Provide EV charging in locations to all demographics
3. Integrate education programs with schools



## E-Mobility Strategy Next Steps

1. Draft Actions to support Focus Areas
2. Internal Stakeholder Engagement
3. Prepare cost estimates for E-Mobility Strategy and report back to Council
4. Complete Strategy for end of 2024 / early 2025

## Questions

A photograph of a Coquitlam sign at night. The sign is illuminated and features the word "Coquitlam" in white. Above the sign is a yellow, curved, wave-like structure. The background is a dark blue night sky with some trees and a road with light trails in the distance.

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City of Coquitlam  
Engineering and Public Works

# Active Transportation Improvement Projects

Sustainability & Environmental Advisory Committee  
April 23, 2024 | CEDMS 5254797

Facebook, Twitter, Instagram, YouTube, LinkedIn icons  
coquitlam.ca/



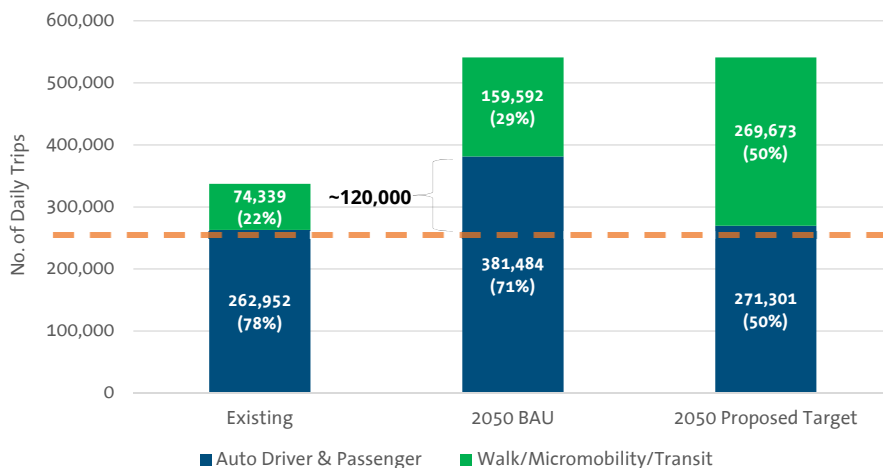
## Strategic Transportation Plan

2050 Goals		
<b>Sustainable Mode Share</b>	<b>GHG Emissions</b>	<b>Safety</b>
<b>50%</b>	<b>Zero</b>	<b>Zero</b>
of trips by active transportation & public transit	transportation GHG emissions	serious traffic injuries & fatalities

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## 50% Sustainable Mode Share by 2050



## Defining Key Terms

### What is Active Transportation?

Active transportation is **using your own power** to get from one place to another, including:

- walking
- biking
- scootering
- skateboarding, longboarding
- in-line skating, rollerblading
- jogging and running
- mobility devices
- cross-country skiing, snowshoeing, ice skating
- canoeing, kayaking, stand-up paddleboarding

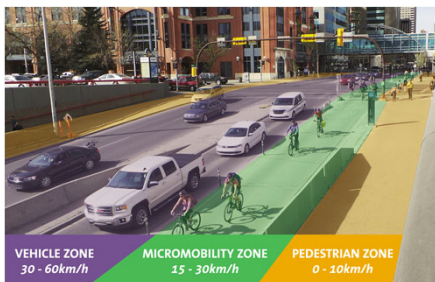
### What is Micromobility?

Micromobility refers to the use of **affordable, lightweight and low-speed personal mobility vehicles** for transportation or recreation purposes, including:

- bicycles
- electric bicycles
- scooters
- electric kick scooters
- skateboards
- electric skateboards

# STP Engagement Highlights

- **Safety concerns** with walking and using micromobility
- Strong desire to enhance **multimodal options**
- Most vehicle trips are **short** (40% < 5km)
- Desire to separate users by speeds



Top barriers to cycling

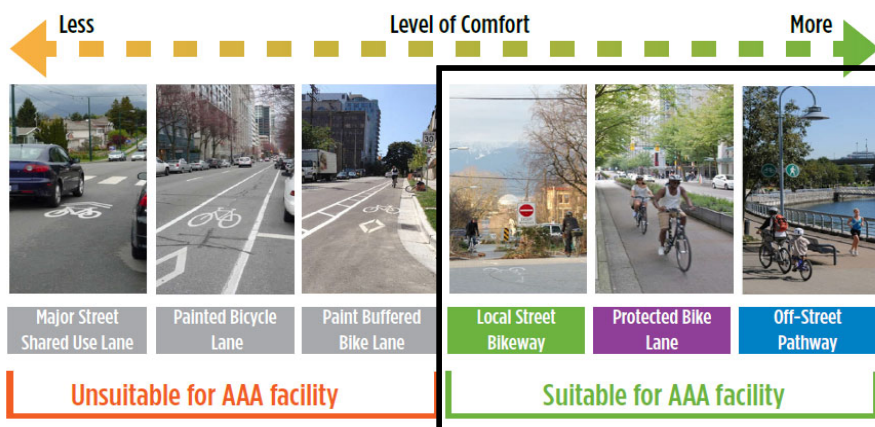
- 40%** Road safety, traffic speed and dangerous drivers
- 38%** Lack of protected bike lanes or crossings
- 20%** Topography
- 16%** Lack of end trip facilities
- 16%** Personal safety



Top barriers to walking

- 42%** Distance / time
- 31%** Road safety, traffic speed and dangerous drivers
- 25%** Lack of continuous sidewalks and crosswalks
- 24%** Physical capabilities / health concerns
- 24%** Weather

# Supporting All Ages & Abilities



Source: City of Vancouver



# Supporting All Ages & Abilities



OFF-STREET PATHWAYS    ENHANCED SEPARATED SIDEWALK    SEPARATED SIDEWALK    NON-SEPARATED SIDEWALK    WALKABLE SHOULDER

Source: British Columbia Active Transportation Design Guide

# Making Connections

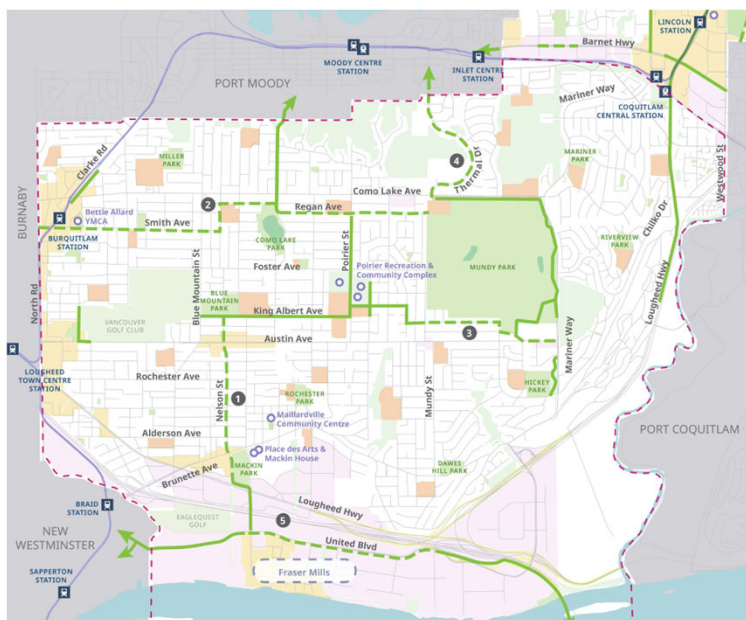
Our aim is to make it easier for everyone to use active transportation to go from *Anywhere to Everywhere*

## Connecting key destinations

- ✓ Schools
- ✓ Parks
- ✓ Rec and Civic Facilities
- ✓ Neighbourhood Centres

**LEGEND**

<ul style="list-style-type: none"> <li>● Downtown Coquitlam Micro-mobility Projects</li> <li>● Station Street</li> <li>● Smith Avenue and Regan Avenue</li> <li>● King Albert Avenue</li> <li>● Terminal Drive</li> <li>● United Boulevard</li> </ul>	<ul style="list-style-type: none"> <li>— Existing ADA accessibility route</li> <li>— Proposed ADA accessibility route</li> <li>— Downtown Coquitlam boundary</li> <li>— Connections to surrounding regional ADA accessibility routes and primary routes</li> <li>— Accessibility route through the Ministry of Transportation and Infrastructure</li> <li>— SkyTrain or West Coast Express station and route</li> </ul>	<ul style="list-style-type: none"> <li>■ School</li> <li>■ Park</li> <li>■ Natural Area</li> <li>■ Exercise Recreation</li> <li>■ Industrial and Commercial</li> <li>■ Mixed Use</li> <li>○ Recreation and Day Facility</li> </ul>
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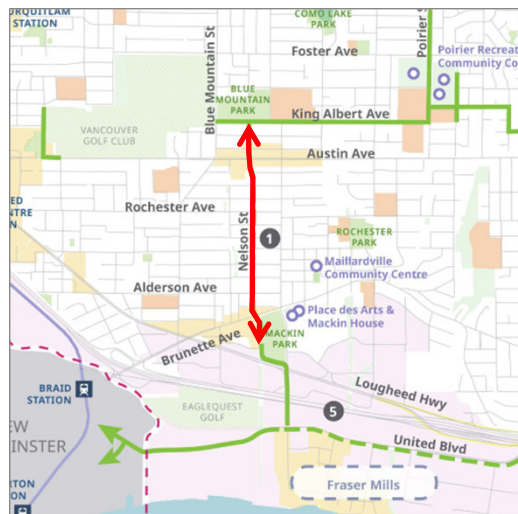
## Nelson Street Active Transportation Improvements

Provide safe and comfortable walking and micromobility facilities to better support residents of the growing **Austin Heights** and **Maillardville** neighbourhoods

- 1.7km local street
- 2025 Frontage Works Program

### Timing

- Conceptual Design – **Completed**
- Public Engagement – **Analysis underway**
- Detailed Design – Spring / Summer 2024



## Nelson Street Active Transportation Improvements

### Lacking Elements

- Active transportation infrastructure that meets *British Columbia Active Transportation Design Guide*
- Accessible wheelchair ramps
- Curb and gutters
- Lighting
- Street trees and landscaping



## Nelson Street Active Transportation Improvements

### Recommended Design

- ✓ Continuous sidewalks
- ✓ Space to bike or scooter
- ✓ Wheelchair ramps
- ✓ Curb and gutters
- ✓ Lighting
- ✓ Street trees and landscaping

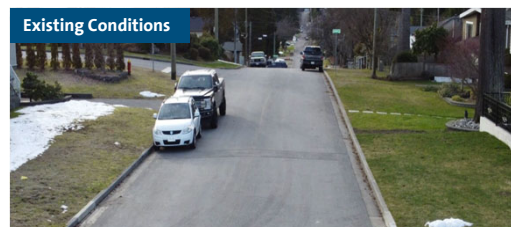
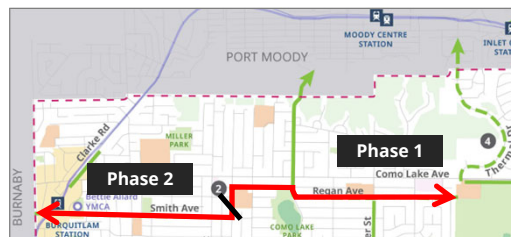


## Smith & Regan Ave Active Transportation Improvements

Provide safe and comfortable walking and micromobility facilities from **Burquitlam SkyTrain Station and YMCA** to four **schools**, four **parks** and two **commercial centres**

### Timing

- Conceptual Design – **In Progress**
- Public engagement – Fall 2024
- Detailed Design – Winter 2025

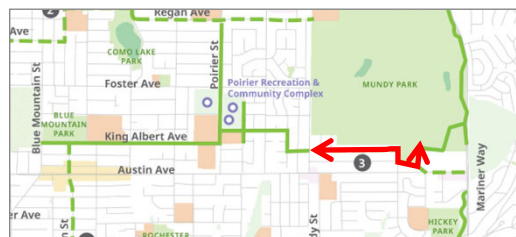


## King Albert Ave Active Transportation Improvements

Complete earlier phases of the project to connect multiple **schools**, Poirier **recreation** and community complexes, Coquitlam **Library** Poirier Branch and other amenities from Blue Mountain Park to Mundy Park and Mariner Way

### Timing

- Conceptual Design – Summer 2024
- Public engagement – TBD
- Detailed Design – TBD



## Thermal Drive Active Transportation Improvements

Provide safe and comfortable walking and micromobility facilities from **Como Lake Ave** to the **City of Port Moody** and the nearby **Inlet Centre SkyTrain Station** via Moray Street

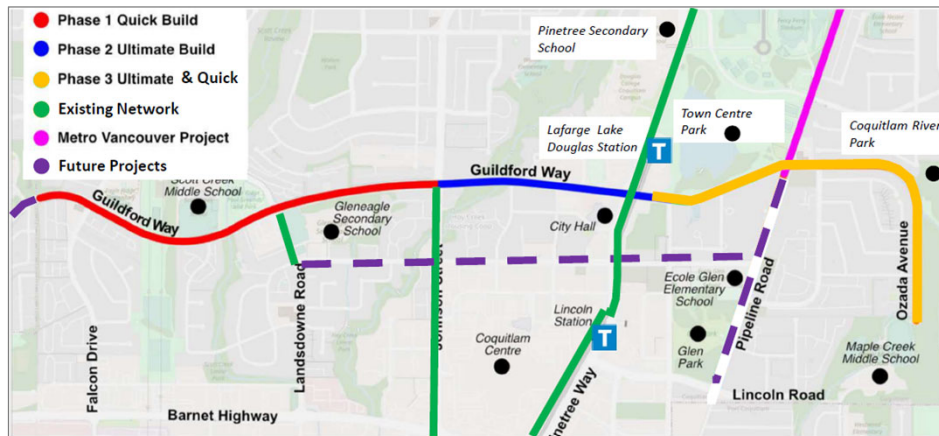
### Timing

- Conceptual Design – 2025
- Public engagement – TBD
- Detailed Design – TBD



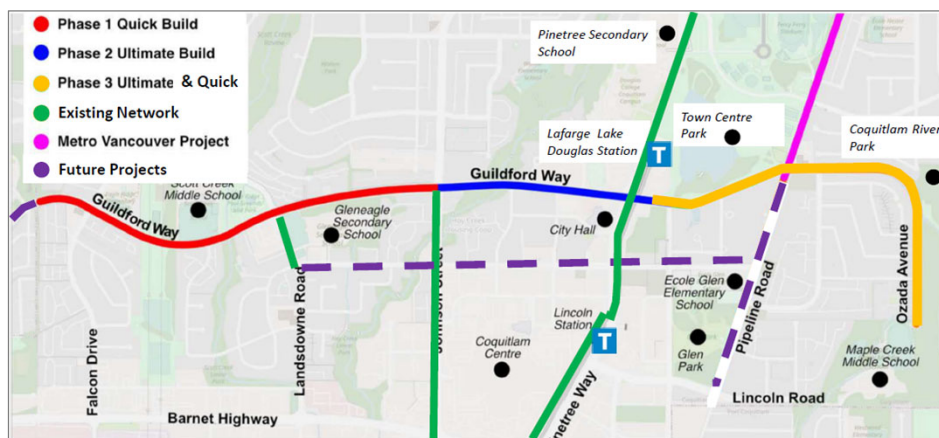
# Guildford Way Greenway & Safety Improvements

A 3.6 kilometre **separated micromobility route** along Guildford Way from Port Moody border to Coquitlam River Park



# Guildford Way Greenway & Safety Improvements

- Phase 1**  
Completed in 2023
- Phase 2**  
Summer 2024 Construction
- Phase 3**  
Targeting Construction 2025





# Guildford Way Greenway & Safety Improvements

## Phase 1 – Port Moody border to Johnson St

Painted bike lanes were replaced with on-street micromobility lanes separated by concrete curbs

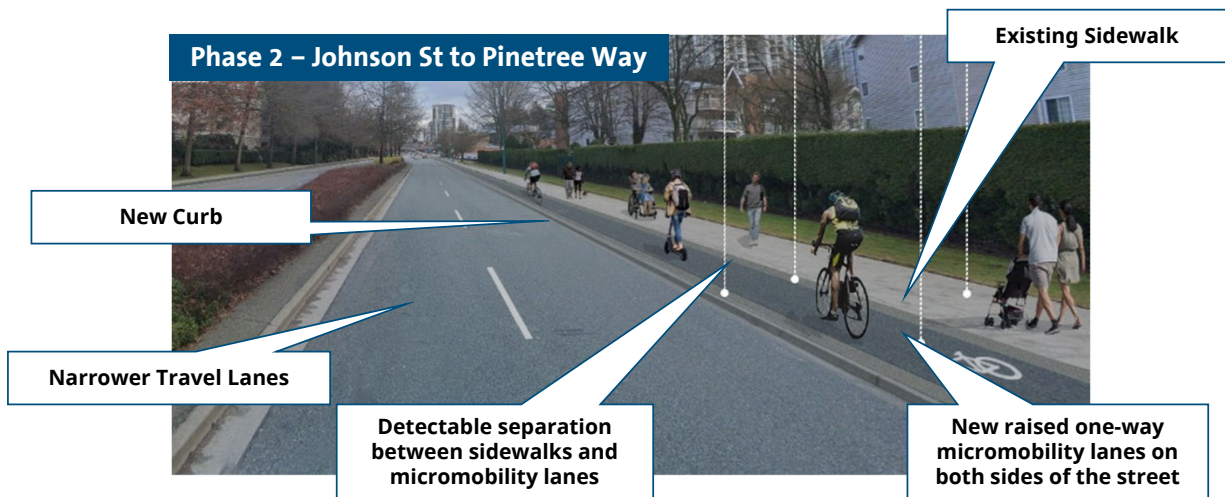


Winner of HUB Cycling's Infrastructure Improvement Award

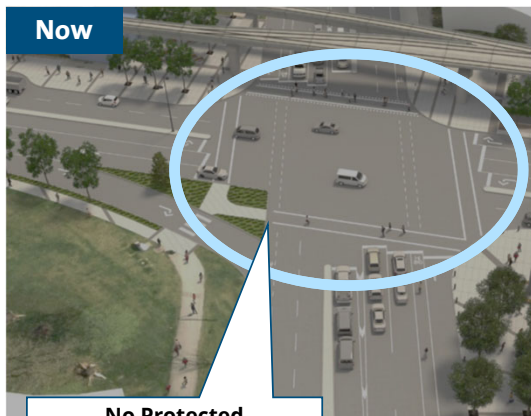


# Guildford Way Greenway & Safety Improvements

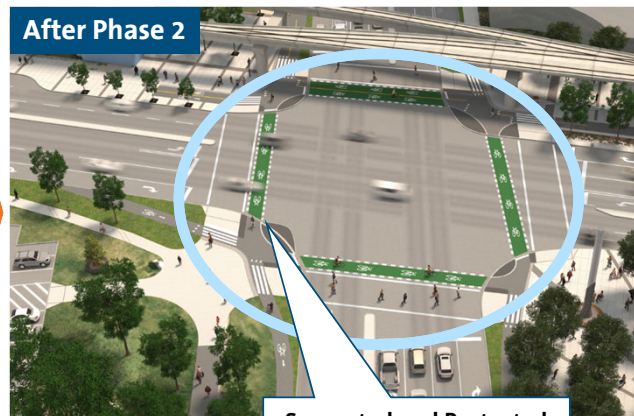
## Phase 2 – Johnson St to Pinetree Way



# Guildford Way Greenway & Safety Improvements



No Protected Micromobility Crossing



Separated and Protected Micromobility Crossing

## Stay Informed



### Southwest Coquitlam Active Transportation

[LetsTalkCoquitlam.ca/SWActiveTransportation](https://lets-talk-coquitlam.ca/SWActiveTransportation)

### Nelson Street

[LetsTalkCoquitlam.ca/NelsonStreet](https://lets-talk-coquitlam.ca/NelsonStreet)

### Guildford Greenway

[Coquitlam.ca/GuildfordGreenway](https://Coquitlam.ca/GuildfordGreenway)

### Strategic Transportation Plan

[LetsTalkCoquitlam.ca/TransportationPlan](https://lets-talk-coquitlam.ca/TransportationPlan)



# Thank you

Glen Chua, Transportation Planning Specialist  
Payvand Razaghizad, Transportation Planner 2

[f](#) [t](#) [@](#) [v](#) [i](#) | [coquitlam.ca](http://coquitlam.ca)

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City of Coquitlam

# Climate Action Plan

## Phase 3 Project Update & Engagement Highlights

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# Environmental Sustainability Plan



2030 GHG Target

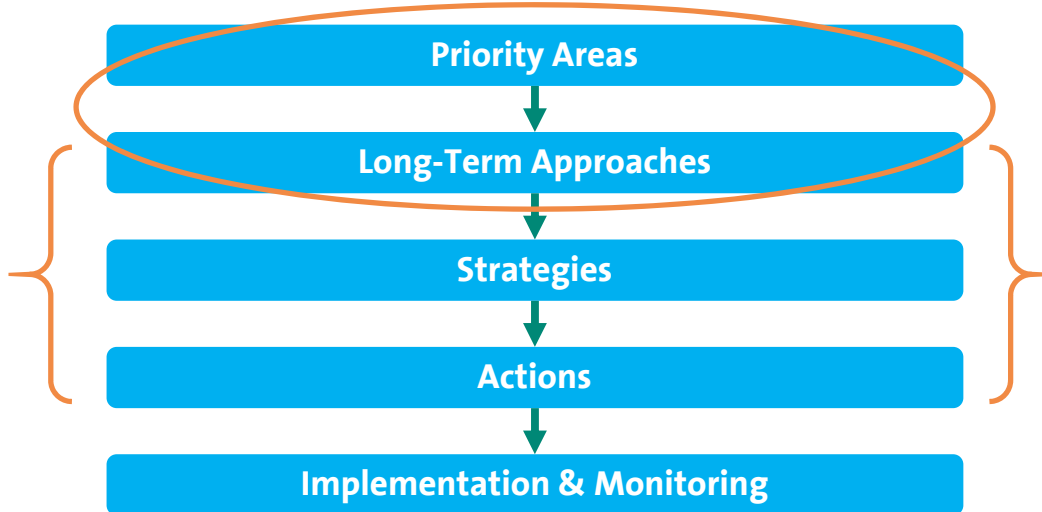
↓ 45%  
of 2007 levels

2050 GHG Target

CO<sub>2</sub> Carbon Neutral



## Proposed Climate Action Plan Structure



## Proposed Priority Areas



Trips are increasingly taken by transit and along networks of safe and accessible sidewalks, micromobility paths and separated lanes.



Goods and materials are produced and reused in a circular manner that reduces and avoids waste and diverts waste from landfills.



New buildings are built using low-carbon materials and processes.



Natural spaces are accessible for everyone to enjoy and also increase biodiversity, carbon storage, and contribute to healthy air and water.



The community is engaged and participating in climate action alongside our ongoing commitment to reconciliation and collaboration with local First Nations.

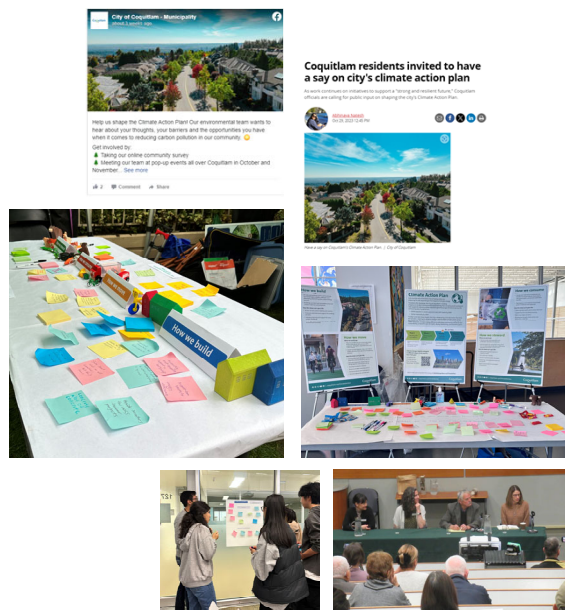
# Engagement Highlights



## Engagement Highlights

- 435 survey responses
- 2 online information sessions
- 7 pop-up events
- 2 public event presentations
- Meetings with key groups
  - 5 Community Groups
  - 4 Council Advisory Committees
  - 3 Youth-focused events
  - 1 Urban Development Institute

**1,100+ people directly engaged in Fall 2023!**

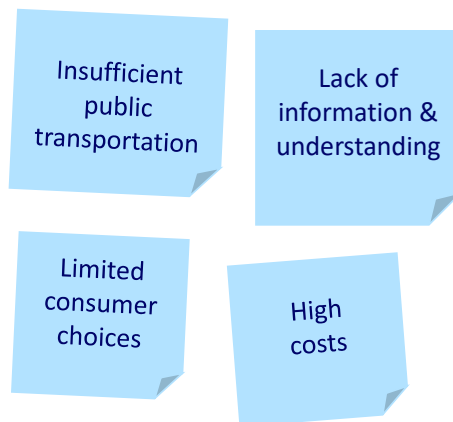


## Key Takeaways

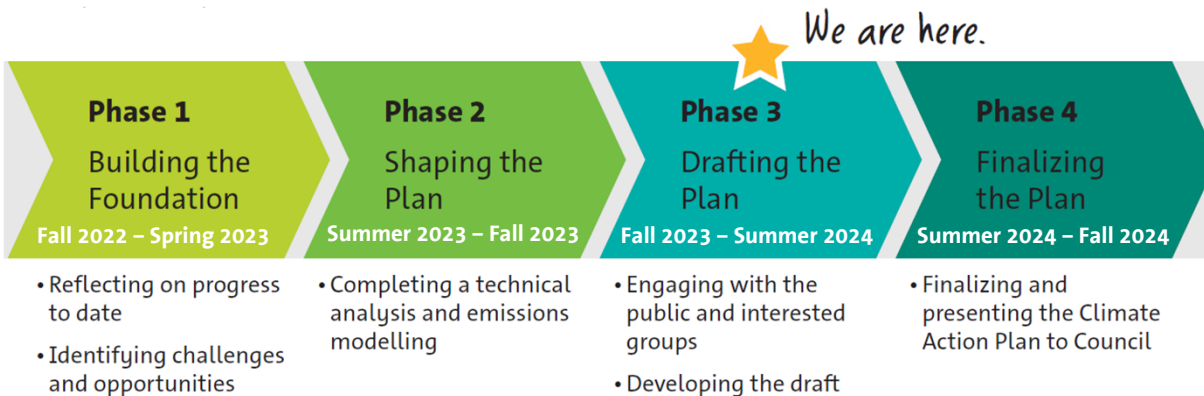
### Motivators for climate action



### Barriers for climate action



## Project Timeline



## Next Steps

- Refine long-term approaches and strategies
- Work with kwikwə́łəm First Nation;
- Draft actions informed by community engagement with input from;
- Develop action details with costing and funding options;
- Complete GHG pathway modelling; and
- Draft the Climate Action Plan.



## Discussion

What makes a good climate action plan?

How do we sustain momentum?



City of Coquitlam  
Engineering and Public Works

# Environmental Achievement Awards 2024

## Winners Announcement



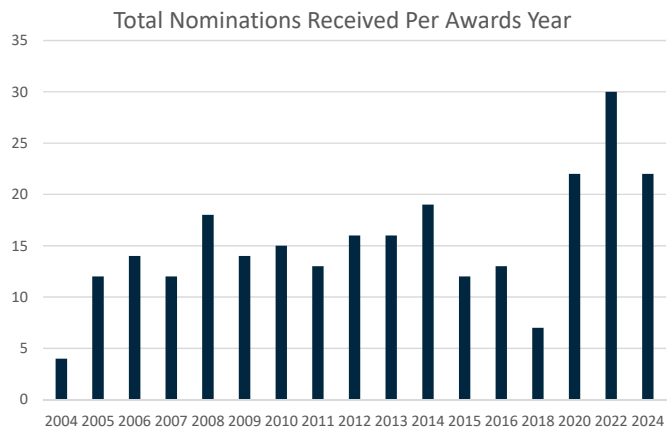
Facebook, Twitter, Instagram, YouTube, LinkedIn icons  
coquitlam.ca/

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## Environmental Achievement Awards

Received 22 Nominations for 2024

- 1x Green Sprouts 3-12
- 2x Individual – Youth 13-18
- 12x Individual – Adult 19+
- 1x Group – Youth
- 4x Group – Adult
- 1x Teacher/Educator
- 1x Lifetime Achievement



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## 2024 Award Winners

<b>Green Sprout (3-12)</b>	The Whittles – Thomas & Daniel
<b>Individual Youth (13-18)</b>	Thomas Kempin
<b>Individual (19+ ) x 2</b>	Carla Parr Pearson & Josephine Tsen
<b>Teacher or Educator</b>	Lynn Troung
<b>Youth Group</b>	Gleneagle Secondary Green Team
<b>Adult Group</b>	Web of Life – Carl Ronka
<b>Lifetime Achievement</b>	Joanne Peressin
<b>Special Recognition</b>	Derio Urbani

Questions/  
Feedback?

