



City of Maple Ridge  
Transportation Advisory Committee  
**AGENDA – REGULAR MEETING**  
Wednesday, February 22, 2023 at 7:00 pm  
Blaney Room, Maple Ridge City Hall

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**Meeting Access Information**

Transportation Advisory Committee (TAC) meetings are held in a hybrid format. Members of the TAC and the public are asked to join the meeting in-person in the Blaney Room at Maple Ridge City Hall or remotely using the following access information:

Join the meeting from your computer, tablet or smartphone

<https://mapleridge-ca.zoom.us/j/89553427419?pwd=dGxYOEICYmRHbmk5US9qQUdUNnNBUT09>

Or join the meeting using your phone

Dial: 1-778-907-2071 Meeting ID: 895 5342 7419 Passcode: 334910

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1. **CALL TO ORDER**
2. **APPROVAL OF THE AGENDA**
3. **ADOPTION OF MINUTES**
  - 3.1 May 26, 2022
  - 3.2 June 15, 2022
4. **DELEGATIONS – NIL**
5. **NEW AND UNFINISHED BUSINESS**
  - 5.1 Welcome/Member Introductions
  - 5.2 Advisory Committee Overview
  - 5.3 Chair and Vice Chair Selections
  - 5.4 2023 Meeting Schedule
  - 5.5 2023 Draft Work Plan
  - 5.6 Strategic Transportation Plan Overview
6. **LIAISON UPDATES**
  - 6.1 Staff Liaison
  - 6.2 Council Liaison
  - 6.3 SD42 Liaison
7. **QUESTIONS FROM THE PUBLIC**
8. **ROUNDTABLE**
9. **ADJOURNMENT**

**Next Meeting:** April 26, 2023

**Agenda Items Submission Deadline:** April 12, 2023

**QUESTION PERIOD**

Question Period provides the public with the opportunity to ask questions or make comments on subjects that are of concern to them. Each person will be given 2 minutes to speak.  
Up to ten minutes in total is allotted for Question Period.



City of Maple Ridge  
Transportation Advisory Committee  
**MEETING MINUTES**  
May 26, 2022 Regular Meeting

The Minutes of the Regular Meeting of the Transportation Advisory Committee (TAC),  
held via Zoom teleconference on May 26, 2022 at 7:00 pm.

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**COMMITTEE MEMBERS PRESENT**

Councillor Chelsa Meadus	Council Liaison
Charles Glover	Member at Large
Jerry Kok, Chair	Member at Large
Chris O'Brian	Member at Large
Dylan Stott	Member at Large
Jennifer Wright	Member at Large
Korleen Carreras	School District No. 42 Board Trustee

**STAFF MEMBERS PRESENT**

Mark Halpin	Staff Liaison/Manager of Transportation
Anja Nurvo	Deputy Corporate Officer

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**1. CALL TO ORDER**

**2. APPROVAL OF THE AGENDA**

R/2022-TAC-007

It was moved and seconded

**That the Agenda for the Transportation Advisory Committee Regular Meeting dated May 26, 2022 be amended to add Parks Master Plan as Item 4.2 and be approved as amended.**

CARRIED UNANIMOUSLY

**3. ADOPTION OF THE MINUTES**

R/2022-TAC-008

It was moved and seconded

**That the Minutes of the Transportation Advisory Committee Regular Meeting dated February 23, 2022 be amended to show that Korleen Carreras was absent from the meeting and be adopted as amended.**

CARRIED UNANIMOUSLY

**4. DELEGATIONS**

**4.1. Parking Bylaw Update – Krista Gowan, Planner**

Krista Gowan, Planner, reviewed the current Parking Bylaw, current options and trends in off-street parking provisions and next steps. Staff answered questions from members and staff requested that members provide any additional comments to the Staff Liaison.

#### **4.2. Parks Master Plan**

Russ Brummer, Business Operations Manager for Parks, Recreation & Culture introduced the process for the development of a Master Plan for Parks, advised that the draft Master Plan is posted on the City's website and includes several ways for the public to engage in the process, and answered questions from members.

### **5. NEW AND UNFINISHED BUSINESS**

#### **5.1 Infrastructure Options that support Active Transportation**

Allison Clavelle, Urban Systems Consulting, reviewed the British Columbia Active Transportation Design Guide relating to bicycling, including options, challenges, and considerations impacting design factors, and answered questions from members.

#### **5.2 BC Active Transportation Design Guide – New Sidewalk Letdown Design**

The Staff Liaison reviewed the new guidelines and advised that the improvements will be phased in for new construction through new capital project requirements and for existing sidewalks through the sidewalk rehabilitation program based on priorities.

Note: Chris O'Brian left the meeting at 8:32 p.m.

#### **5.3 Strategic Transportation Plan Update**

R/2022-TAC-009

It was moved and seconded

**That a Transportation Advisory Committee Special Meeting be held on June 15, 2022 from 7:00 p.m. to 9:00 p.m. to review the Draft Strategic Transportation Plan.**

CARRIED UNANIMOUSLY

### **6. LIAISON UPDATES**

#### **6.1 Staff Liaison**

The Staff Liaison provided an update on the following:

- Regional TransLink 10-year Financial Strategic plan is moving forward.
- Strategic Transportation Plan will be back to TAC for further review in June then back to Council July 12 for endorsement An STP implementation and funding strategy will occur over the next year to help further advance the plan.
- Lots of projects are currently at the design state and will be going out for tender shortly.

#### **6.2 Council Liaison**

Councillor Chelsa Meadus provided an update on the following:

- Parks Master Plan represents 10 years of parks planning and it is important to get feedback from members and from the public to Council.
- Council is currently reviewing options and policies around secondary suites and affordable housing.
- Yennaden Lands has now been redesignated as light industrial.
- Council is updating community amenity contributions to be received from developers.

**7. QUESTION PERIOD FOR THE PUBLIC**

Steve Ranta questioned whether Council could review the option of adding multi-use paths now and whether this would be cost-effective now and lead to savings in the future. The Staff Liaison advised that this can be reviewed further at the TAC Special Meeting scheduled for June 15<sup>th</sup>.

Trish Coft, SD42 DPAC Vice Chair, questioned who is responsible for providing bike racks, payment in lieu of parking spaces for commercial and industrial uses around schools, and how on-street parking is managed around schools, Staff Liaison advised that a safety analysis will be conducted and some potential improvements in the area are planned, including road stencils as part of the Think of Me program.

**8. ROUNDTABLE**

Members discussed transportation-related issues.

**9. ADJOURNMENT – 9:14 p.m.**

The next regular meeting of the Transportation Advisory Committee will be held on Wednesday, September 28, 2022 at 7:00 pm via Zoom.

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Jerry Kok, Chair



- Discussion on Abernethy Way extension and proposed widening, 240 Street Bridge extension, the future of 232 Street, Golden Ears Way widening and the future of Highway 7.
- Walking/Rolling
  - Walking improvements across the City identified (map). Proposed improvements prioritize walking connections close to amenities in the Town Centre and surrounding areas

Note: Chris O'Brian left the meeting at 8:03pm.

- Cycling
  - Cycling improvements across the City identified (map). Questions and answers provided on selection of routing and types of cycling facilities proposed. General discussion on types cyclists that would use each facility.
- Transit
  - Transit improvements across the City identified (map). Concerns identified with service frequency east of 240 Street. Staff noted, they will continue to advocate with TransLink for improvements as identified in the recently adopted (2021) Maple Ridge- Pitt Meadows Area Transport Plan and Transport 2050.
- Driving/ Goods Movement
  - Overview of Long-Term Road Network (map) provided.
- New Mobility
  - Overview of how the City will continue to address advancements in transportation with a regional approach to ensure consistency in Metro Vancouver. The STP is designed for updates every 5 to 10 years to ensure planning is in accordance with best industry practices.

#### Map Workshop Session

Staff Liaison, M. Halpin, and consultant, A. Clavelle, conducted a map workshop session with long range maps for Walking/Rolling, Key Corridors, Cycling, Transit, Driving and Goods Movement. General support noted for the collaborative process and proposed directions identified.

#### **3. QUESTION PERIOD – NIL**

#### **4. ADJOURNMENT**

The meeting adjourned at 9:21 pm.

The next regular meeting of the Transportation Advisory Committee will be held on Wednesday, September 28, 2022 at 7:00 pm.

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Jerry Kok, Chair





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CALL FOR VOLUNTEERS						
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**Meeting:**

Transportation Advisory Committee (TAC)

**Meeting Time/ Location:**

7:00 PM - Zoom OR Blaney Room, Maple Ridge City Hall

**Meeting Schedule:**

- Wednesday, February 22, 2023 at 7:00 PM
- Wednesday, April 26, 2023 at 7:00 PM
- Wednesday, June 28, 2023 at 7:00 PM
- Wednesday, September 27, 2023 at 7:00 PM
- Wednesday, November 29, 2023 at 7:00 PM





Transportation Advisory Committee (TAC)

TO: Committee Members  
 FROM: Staff Liaison  
 SUBJECT: Draft 2023 TAC Work Plan

MEETING: February 22, 2023

Draft Work Plan 2023:

Action Item	Timeline Placeholder
Maple Ridge and Metro Vancouver - Transportation Overview	Q1
Present ICBC Road Improvement Programs	Q2 & Q4
Lougheed Transit Corridor Area Plan Update & Next Steps	Q2
School Safety Initiative Program	Q2 - Q4
Highlight Engineering Transportation Projects	Q2 & Q4
Strategic Transportation Plan	Q1 - Q3
Parks and Recreation Master Plan Update	Q2
Parking Bylaw Update	Q2



## THEME 2 KEY CORRIDORS

Strategy 2.1: Design and deliver multi-modal transportation and public realm improvements along key corridors that will move the City towards its overall goals and objectives.

## THEME 3 WALKING & ROLLING

Strategy 3.1: Complete community connections to ensure residents can walk to important destinations like schools, commercial areas, and community centres.

Action 3.1.1 Fill in the gaps in the pedestrian network, prioritizing pedestrian facility investments in locations with the highest potential for use.

Action 3.1.2 Ensure new developments provide active transportation connections that shorten walking distances and provide a safe, comfortable, and pleasant public realm.

Action 3.1.3 Work with public agencies and other institutions (e.g. schools, hospitals, etc.) to ensure that new projects are designed and oriented to prioritize walking to community destinations and that new and existing sites provide pathway connections whenever feasible

Action 3.1.4 Enhance trails and pathways, identifying greenway corridors and formalizing connections between community destinations and creating opportunities to recreate within the City.

Strategy 3.2: Prioritize personal safety and comfort by ensuring walking infrastructure is comfortable and accessible, including improved crossings and lighting.

Action 3.2.1 Implement Universal Design, including accessible curb ramps, detectable warning surfaces, and audible pedestrian signals.

Action 3.2.2 Provide new crossing opportunities to support a connected pedestrian network where warranted.

Action 3.2.3 Continue to support community and regional organizations in their initiatives to promote walking, such as Safe routes to Schools, walking clubs and pedestrian safety education.

Strategy 3.3: Invest and partner for a walkable Regional City Centre and Lougheed Transit Corridor Area to ensure most trips in these areas can be comfortably and safely made by walking.

Action 3.3.1 Address sidewalk gaps and improve and accessibility in the Town Centre and the Lougheed Transit Corridor Area

Action 3.3.2 Work with the Ministry of Transportation and Infrastructure and developers to construct new pedestrian infrastructure and enhance existing infrastructure on Lougheed Highway.

## THEME 4 CYCLING

Strategy 4.1: Complete connections to community destinations to ensure that most residents and visitors can easily and comfortably access amenities across the City by bicycle.

Action 4.1.1 Develop a complete and connected cycling network, focusing on connecting community destinations such as commercial areas, schools and community centres.

Action 4.1.1 Work towards upgrading existing cycling infrastructure on the Primary network towards All Ages and Abilities and improving the comfort of cycling on the secondary network.

Action 4.1.2 Implement support facilities such as wayfinding, secure bicycle parking and end-of-trip facilities to make cycling convenient.

Action 4.1.3 Work with developers to implement high quality cycling infrastructure.

Strategy 4.2: Partner to complete regional cycling network that connects to neighbouring municipalities and to grow local and regional cycling.

Action 4.2.1 Work with the Ministry of Transportation and TransLink to deliver All Ages and Abilities (AAA) cycling infrastructure along Lougheed Highway from the City of Pitt Meadows boundary into the Town Centre.

Action 4.2.2 Work with the City of Mission, City of Pitt Meadows and Township of Langley to implement and enhance cycling connections to neighbouring municipalities

Action 4.2.3 Work with Metro Vancouver to revise the Regional Greenways Network within the road right-of-way and to make key connections to the Primary and Secondary cycling networks.

Action 4.2.4 Work with the B.C. Ministry of Transportation and Infrastructure to construct new cycling infrastructure and enhance existing infrastructure on Haney Bypass and Lougheed Highway east of the Town Centre

Action 4.2.5 Continue to support cycling education and promotion programs like Safe Routes to School, Everyone Rides 4/5, Learn2Ride, and events like Bike to Work Week and Bike Valet

## THEME 5 TRANSIT

Strategy 5.1: Continue pursuing land use planning that supports transit to ensure that the community and transit are oriented around one another, promoting transit use.

Action 5.1.1 Support TransLink and Metro Vancouver priorities to align the transit network with residential populations, ensuring that most residents live within 400m of the transit network.

Action 5.1.2 Continue to align mixed use land uses, density and transportation within the Town Centre and Lougheed Transit Corridor.

Action 5.1.3 Leverage development to identify a new location for the Town Centre transit hub, which will replace and update the Haney Transit Exchange.

Strategy 5.2: Partner for a more efficient transit system through bus speed and reliability road network improvements.

Action 5.2.1 Work with TransLink and MOTI to work towards on-street bus rapid transit along Lougheed Highway

Action 5.2.2 Work with TransLink to identify and implement transit priority measures that improve bus speed and reliability along the FTN.

Action 5.2.3 Continue to promote West Coast Express improvements, including frequency and hours of service improvements, to all levels of government, TransLink, and rail companies.

Strategy 5.3: Complete connections to community destinations to ensure that all residents and visitors can easily and comfortably access amenities across the City and the region.

Action 5.3.1 Improve walking access to transit stops and stations.

Action 5.3.2 Improve bus stop, transit exchange, and West Coast Express passenger amenities, enhancing accessibility of bus stops.

Action 5.3.3 Improve multi-modal connections at bus stops, transit exchanges and West Coast Expression stations.

## THEME 6 DRIVING / GOODS MOVEMENT

Strategy 6.1: Completing the network to ensure that neighbourhoods and destinations are connected to one another in an efficient way.

Action 6.1.1 Complete the arterial road network in developing areas, including completing the Abernethy Way, 240 Street Bridge, Grant Avenue, 248 Street, and the Thornhill Access Roadway

Action 6.1.2 Work with developers to ensure that greenfield developments feature multi-modal collector and local road networks that meets the City's needs.

Action 6.1.3 Close gaps in the existing collector and local road networks

Action 6.1.4 Create a Dangerous Goods Route Network

Strategy 6.2: Widen and improve major roadways to accommodate recent and future growth in Maple Ridge and neighbouring municipalities.

Action 6.2.1 Work with the Ministry of Transportation and Infrastructure and TransLink to implement improvements to major roadways

Action 6.2.2 Update the City's Street classification network.

Strategy 6.3: Improve the safety, efficiency, and reliability of operations at key intersections.

Action 6.3.1 Address capacity and operational issues at key intersections.

Action 6.3.2 Continue the intersection safety program.

Action 6.3.3 Continue traffic control warrant assessment and investment program.

Action 6.3.4 Consider traffic operational systems improvements.

Strategy 6.4: Ensure proactive steps are taken to improve safety for vulnerable road users and motorists.

Action 6.4.1 Continue the existing Traffic Calming Policy approach.

Action 6.4.2 Collaborate at a regional level to explore opportunities to introduce people first neighbourhoods.

Strategy 6.5: Use transportation demand management to reduce the demand on the road network, increasing efficiency

Action 6.5.1 Consider introduction of high occupancy vehicle lanes that are shared with transit key locations.

Action 6.5.2 Review parking requirements in Bylaw 4350-1990, including changes that encourage the use of car pooling and reduce parking minimums.

Action 6.5.3 Continue to work with TransLink to educate and promote the use of non-auto modes of transportation.

Action 6.5.4 Continue to work with local businesses, stratas, Business Improvement Associations, and the Chamber of Commerce to review and address curbside management requests.

## THEME 7 NEW MOBILITY

Strategy 7.1: Support the ‘electrification’ of travel to ensure that the City can accommodate future trends, and proactively reduce greenhouse gas emissions.

Action 7.1.1 Continue to install and expand electric charging infrastructure at community facilities.

Action 7.1.2 Ensure new electric charging infrastructure is a required minimum for new developments.

Strategy 7.2: Explore the role of new ways of travelling, including car share (e.g. Evo, Modo), ride share (e.g. Uber, Lyft), micromobility (bike share, electric bikes, scooter share, etc.) in improving mobility for all.

Action 7.2.1 Collaborate at a regional level to regulate and manage micromobility devices and shared micromobility.

Action 7.2.2 Encourage car share organizations to consider extending service to Maple Ridge, particularly within the Lougheed Transit Corridor and Town Centre areas

Action 7.2.3 Ensure new developments provide for the secure storage and charging of electric bicycle, cargo bicycles, and scooters and improve storage amenities at City-owned destinations.

Action 7.2.4 Subsequent updates to the STP will provide regular updates on advancement in transportation technologies to ensure the City is prepared to accommodate future travel needs of the community

Strategy 7.3: Coordinate for automation to ensure that the regional introduction of Autonomous Vehicles is smooth and creates a positive impact on the transportation network.

Action 7.3.1 Collaborate at a regional level to study the impacts of Autonomous Vehicles.

Action 7.4.1 Participate in Regional dialogue exploring Mobility Pricing.