



TRAFFIC SAFETY COMMITTEE

MINUTES

Wednesday, September 22, 2021, 5:00 p.m.

Council Chamber, City Hall

4949 Canada Way, Burnaby, BC

PRESENT: Councillor Dan Johnston, Chair
Councillor James Wang, Vice Chair (*participated electronically*)
Councillor Joe Keithley, Member (*participated electronically*)
Councillor Mike Hillman
Trustee Gary Wong, Burnaby Board of Education (*participated electronically*)
Mr. Cory Redekop, Burnaby Board of Trade
Mr. Leaf Alifu, Resident Representative (*participated electronically*)
Ms. Grace Lai, Resident Representative (*participated electronically*)
Mr. Saeed Michael Nasiryan Sr., Resident Representative
Ms. Lindy McQueen, Resident Representative (*participated electronically*)
Ms. Sue Tench, Resident Representative (*participated electronically*)
Mr. Shams Chowdhury, District Parent Advisory Council (*participated electronically*)
Mr. Ken Robb, Burnaby HUB Representative (*participated electronically*)
Mr. Tom Webster, ICBC Representative

STAFF Ms. Amy Choh, Assistant Director – Transportation Services
Mr. Stuart Ramsey – Manager Transportation Planning
Sgt. Thane Royce – RCMP
Kathryn Matts, Administrative Officer 2

1. **CALL TO ORDER**

The Chair called the Open Committee meeting to order at 5:05 p.m. and conducted the roll call. Due to the pandemic the following members attended the meeting virtually: Councillor Wang, Councillor Keithley, Trustee Wong, Mr. Alifu, Ms. Lai, Ms. McQueen, and Ms. Tench.

The Chair, Councillor Johnston, recognized the ancestral and unceded homelands of the hən̓q̓əmiṇəm and Skwxwú7mesh speaking peoples, and extended appreciation for the opportunity to hold a meeting on this territory.

2. **MINUTES**

2.1 **Minutes of the Traffic Safety Committee Open meeting held on 2021 March 31**

MOVED BY COUNCILLOR KEITHLEY
SECONDED BY MR. NASIRYAN SR.

THAT the minutes of the Traffic Safety Committee Open meeting held on 2021 March 31 be adopted.

CARRIED UNANIMOUSLY

3. **PRESENTATION**

3.1 **Draft Transportation Plan Update**

Ms. Zeralynne Te, Planner 3, advised that the Transportation Plan was advanced as a 3 phased, multi-year process. The phases are:

- Phase 1 – Setting a Direction
- Phase 2 - Building the Proposals
- Phase 3 – Developing the Plan

Ms. Te noted that public consultation and engagement was identified as a critical component in each phase of the Plan's development. The draft Plan was built based on extensive engagement with stakeholders and the public, including Phase 2. Phase 2 encompassed a public survey in which feedback was collected from 583 responses, over 2,000 comments were received and engagement took place with 19 groups from the community, institutions, other municipalities, Metro Vancouver and Translink. Through the engagement process the City received over 200 comments and ideas to help improve the plan.

The Draft Plan and vision is supported by 6 key goals:

1. Access to Transport Options and Choice
2. Green Mobility
3. Safe and Secure Mobility
4. Prosperous Community
5. Healthy Community
6. Connected Community

Targets for the plan are:

- zero deaths – no deaths or serious injuries occurring within Burnaby’s transportation network.
- by 2050 - $\frac{3}{4}$ of all trips to be by public transit and active transportation.
- by 2050 – Zero emissions through transportation

Ms. Te identified the Big Moves of the Plan which are:

- by 2030, 80% of the Burnaby pedestrian network, will be completed.
- by 2030, the Phase 1 Cycle Network will be completed.
- by 2030, the City will install 370 additional bus shelters or bus benches.
- by 2025, the City in partnership with TransLink will complete feasibility studies for future rapid transit corridors.
- by 2023, the City will establish policies to:
 - require multi-family developments to provide secured storage amenities for oversized deliveries and goods requiring cold storage; and
 - require the provision of EV charging infrastructure for fleet vehicles across businesses, industries and institutions.

In conclusion, Ms. Te advised that policies have been strengthened to support the Big Moves and provide greater clarity regarding the prioritization of active and sustainable modes across future transportation programs and projects. Ms. Te reminded the Committee and the public that they can participate in the Phase 3 Public Engagement process by: visiting the City’s webpage; taking the online survey prior to 2021 October 01; and, attending the virtual Open House on 2021 September 28.

The Committee inquired as to the use of E-scooters on streets and a pilot program launched by the Provincial Government.

Staff advised that the Provincial Government has started a pilot program with municipalities that choose to participate. The intention of the pilot is to determine what changes to the Motor Vehicle Act would be appropriate and what would be appropriate ways to accommodate these growing types of micro mobility devices. If the Province chooses to amend the Motor Vehicle Act than the City would adapt to that change.

4. DELEGATIONS

4.1 Safety Concerns at Parker Street and Macdonald Avenue

Mr. Lawrence Chan, appeared before the Committee to voice his concerns with safety at Parker Street and Macdonald Avenue advising that the intersection of Parker Street and Macdonald Avenue has an un-signalized crosswalk. Further, Parker Street is designated as a “Minor Collector”, like Pender Street and Albert

Street in the Burnaby Transportation Draft Plan. The speaker pointed out that while Pender Street has six 4-way stops and Albert Street has seven, Parker Street has only one 4 way stop and one traffic light for the same stretch of road between Boundary Road and Willingdon Avenue. The speaker advised that after reviewing data analysis of the corner over a two day period (one video from weekday and one from weekend) the following observations were made:

- westbound is generally faster than Eastbound due to the slope of the road;
- 12,347 vehicles were analyzed over two days;
- average and median speed was already above speed limit;
- more than half of analyzed vehicles are traveling above speed limit; and,
- multiple vehicles with speed close to double the speed limit

The speaker advised that according to ICBC, speed plays a big factor in accident, injury and fatality. According to the World Health Organization's report on road traffic, drivers' speed can be influenced by traffic and environment related to traffic density and composition. Over the two days there were well over 1,400 vehicles traveling over 60 km/h.

In conclusion, the speaker requested the city install a new 4-way stop to replace the existing un-signalized crosswalk at the intersection of Parker Street and MacDonald Avenue. The speaker stated that the 4-way stop would slow down the speed of vehicles without affecting the overall number of vehicles passing through the intersection, since there is already a 4-way stop two blocks west and a traffic signal at Parker Street and Gilmore Avenue.

Arising from discussion, the following motion was adopted:

MOVED BY COUNCILLOR KEITHLEY
SECONDED BY MS. MCQUEEN

THAT the delegation's concerns be **REFERRED** to staff for a report on the advisability and feasibility of installing a 4-way stop at Parker Street and Macdonald Avenue.

CARRIED UNANIMOUSLY

4.2 Safety Concerns on Duthie Avenue

Ms. Audrey Flagel, appeared before the Committee to voice safety concerns due to the volume and speed of traffic on Duthie Avenue through to Ridge Drive between Hastings Street and Inlet Drive/Barnet Highway. Ms. Flagel advised that in the Burnaby Transportation Plan Duthie Avenue and Ridge Drive are designated

as a local collector road whose primary function is to provide access to other local area residents to other areas of Burnaby.

Ms. Flagel advised that Duthie Avenue has been facing a heavy increase in volume of traffic coming off the Barnet Highway. The speaker stated that the area is densified with town houses, condominiums and single family residences and is a well-used road without factoring in commuter traffic. The high volume of commuter traffic increases the risk of accidents along this street, especially as most of the traffic is travelling at excessive speeds

In conclusion, Ms. Flagel advised that residents would like to see the following traffic calming measures put in place:

- at minimum, speed bumps be placed on Duthie Avenue to mitigate the risk of safety for pedestrians, children, and cyclists;
- restrictions to left hand turns from Inlet Drive to Ridge Drive should apply to weekends – not just Monday-Friday; and,
- medians placed at the entrance to Duthie Avenue and Hastings Street to reduce the width of the street and force traffic to slow down through this area.

The Committee advised that they are aware of challenges on Duthie Avenue from Broadway to Ridge Drive. Staff and Council met at Montecito Elementary School approximately one month ago and observed the commuter traffic through the area.

Staff advised that they are putting together a pilot program at Montecito Elementary School to install a raised crosswalk, as well as additional speed barriers.

Staff further advised that they have launched a corridor traffic calming study on Duthie Avenue and Sperling Avenue, from Broadway Street to Hastings Street. The study is still in the early stages and staff will extend the scope to include Ridge Drive. They will be engaging the community in the next few months with a report back for early December.

Arising from discussion the following motion was adopted:

MOVED BY MR. NASIRYAN SR.
SECONDED BY COUNCILLOR WANG

THAT the concerns raised by the delegation be **REFERRED** to staff for a report on recommended traffic calming measures for the area of Duthie Avenue from Ridge Drive to Hastings Street.

CARRIED UNANIMOUSLY

5. CORRESPONDENCE

5.1 Correspondence from Audrey Flagel - Re: Increased Commuter Traffic on Duthie Street North of Hastings Street

Correspondence was received from Ms. Audrey Flagel regarding the increased Commuter traffic on Duthie Street north of Hastings.

This item was dealt with as part of Item 4.2, earlier in the Agenda.

5.2 Correspondence from Nathan Davidowicz - Re: Ratrunner Rolling Car

Correspondence was received from Mr. Nathan Davidowicz, drawing attention to an article in the Burnaby Now regarding cars rat racing on Brentwood Drive in North Burnaby, which recently resulted in a driver rolling their vehicle on the street.

5.3 Correspondence from Brandee Barker - Re: Montecito Residential Traffic

Correspondence was received from Ms. Brandee Barker, expressing the need for traffic calming measures in the Montecito residential area.

This item was dealt with as part of Item 4.2, earlier in the Agenda.

5.4 Correspondence from Jennifer McDonagh - Re: Montecito Residential Traffic

Correspondence was received from Ms. Jennifer McDonagh, expressing the need for traffic calming measures in the Montecito residential area.

This item was dealt with as part of Item 4.2, earlier in the Agenda.

5.5 Correspondence from Yasmin Abraham - Re: Montecito Residential Traffic

Correspondence was received from Ms. Yasmin Abraham, expressing the need for traffic calming measures in the Montecito residential area.

This item was dealt with as part of Item 4.2, earlier in the Agenda.

5.6 Correspondence from Candice Johnston - Re: Montecito Residential Traffic

Correspondence was received from Ms. Candice Johnston, expressing the need for traffic calming measures in the Montecito residential area.

This item was dealt with as part of Item 4.2, earlier in the Agenda.

5.7 Correspondence from Nakita Cheung - Re: Grafton Street Parking Obstructs Alley Vision

Correspondence was received from Ms. Nakita Cheung, requesting that the City consider moving a no stopping sign along Grafton Street and an alleyway back five to ten feet, to allow for increased visibility.

Staff undertook to investigate and follow up directly with the resident.

5.8 Correspondence from Russell Bailey - Re: Traffic Concerns at Union Street and Macdonald Avenue

Correspondence was received from Mr. Russell Bailey, expressing concerns with traffic at Union Street and Macdonald Avenue. Mr. Bailey is hopeful that a traffic study can be conducted in the area by the City, focused on the morning commute and that traffic calming measures can be put in place as a result of the study.

Staff undertook to investigate and follow up directly with the resident.

5.9 Correspondence from Catherine Chan - Re: Non-Slip Paint for Crosswalks

Correspondence was received from Ms. Catherine Chan, requesting that the city use a non-slip paint for all crosswalks.

Staff undertook to investigate and follow up directly with the resident.

5.10 Correspondence from Rasool Shahradd Bejestani - Re: E-Bike Sharing

Correspondence was received from Mr. Bejestani, requesting that E-Bike sharing be brought to the City.

5.11 Memorandum from Acting Deputy City Clerk - Re: Community Safety Plan - Six Months Update.

A memorandum was received from the Acting Deputy City Clerk, advising that at the 2021 April 12 Open Council meeting, Council received and adopted the above noted report and the recommendations contained therein. Priority 3 of the Community Safety Plan was referred to the Committee to investigate the advisability and feasibility of increasing the illumination to all roadways in Burnaby.

Staff undertook to investigate/

5.12 Memorandum from Acting Deputy City Clerk - Re: Burnaby Transportation Plan Update: Draft Burnaby Transportation Plan

A memorandum was received from the Acting Deputy City Clerk advising that Council, at the 2021 July 26 meeting, adopted the recommendations contained in the above noted report.

5.13 Memorandum from Acting Deputy City Clerk - Re: Simon Lopez - Speed Limit Signs for EV Bikes

A memorandum was received from the Acting Deputy City Clerk advising that Council, under the New Business portion of the 2021 August 30 Council meeting

Staff advised that the street and traffic bylaws are being reviewed and speed limits for EV Bikes would be investigated as part of that review process.

6. NEW BUSINESS

No items of New Business were brought before the Committee.

7. INQUIRIES

Boundary Road and Hastings Street

Mr. Redekop advised that the south corner of Hastings Street and Boundary Road, where there is ongoing construction, requires better signage to define where people can park in that area.

Staff undertook to investigate.

8. ADJOURNMENT

Without objection, the Open Committee meeting adjourned at 6:35 p.m.

COUNCILLOR DAN JOHNSTON
CHAIR

KATHRYN MATTS
ADMINISTRATIVE OFFICER 2