

**The Corporation of the City of North Vancouver
INTEGRATED TRANSPORTATION COMMITTEE
WEDNESDAY, MAY 25, 2022 at 6:00 PM
Via WebEx**

MINUTES

Present: Brent Hillier (Chair)
Bradley Cuzen (Vice Chair)
Jonathan Arnold
Denis Beaulieu (RCMP)
Dana Bourgeois
Martin Davies
Mateusz Debicki
Anna Hardy
Maxwell Lai
Genevieve MacMillan
Christie Sacré
Ron Spence

Staff: Andrew Devlin, Manager, Transportation Planning
Daniel Watson, Transportation Planner
Hayley van Gelderen, Committee Clerk – Secretary

Guests: Emma Chow, Planner 2, Planning and Development
Natalie Corbo, Policy Analyst, Planning and Development
Victor Ngo, Transportation Consultant, Watt Consulting Group

Absent: Councillor Tony Valente
Christian Zollner

1. CALL TO ORDER

The agenda for May 25, 2022 was adopted. The minutes of April 6, 2022 were approved as circulated.

2. BUSINESS ARISING FROM PREVIOUS MINUTES

- None.

3. 800 MARINE DRIVE

The Planner 2, Planning and Development, provided an introduction to the Development Application.

Key points included:

Context

- Application proposes a 4-storey mixed-use building with two lower levels of retail and office tenancies, and two upper levels of 19 residential strata units.
- The subject site is located on the northwest corner of the Marine Drive and Fell Avenue intersection.

Access

- The development will be wholly accessed via the laneway, removing the two existing accesses off Fell Avenue. This will ensure pedestrian focus along Marine Drive and Fell Avenue is maintained.

Vehicle Parking

- 41 vehicle parking spaces proposed within one basement level, which is 18 spaces less than the requirements of the Zoning Bylaw.
- The parkade will be shared between users with no access gates.

Bicycle Parking

- 68 bicycle parking spaces proposed, with three more residential spaces and twelve more commercial spaces than required by the Zoning Bylaw.

Loading and Servicing

- The proposal has provided one off-street loading bay and is supported by Transportation Planning, subject to the commitment to an approved loading management plan and allocation of an on-site loading manager.

Infrastructure Upgrades and Land Dedications

- A road dedication will be taken along the Marine Drive frontage and a statutory right-of-way along the Fell Avenue frontage to ensure space for streetscape improvements.

Pedestrian Network

- Improvements will be made along the street frontages, including sidewalk widening and landscaping.

Public Transport Network

- The proposed development has good access to existing frequent transit network along Marine Drive.

Transportation Demand Management

- The proposed development includes the following TDM measures:
 - Minimum 14 extra bike parking for residential/commercial use;
 - 7 oversized bicycle parking spaces;
 - Paid commercial parking onsite;
 - Unbundled residential parking;
 - 50% of bike spaces with electrical;
 - Bicycle maintenance facility;

- TDM info package to residents and commercial tenants at move-in;
- Transit subsidy: 25% subsidy for 10-years (commercial) and 3-years (residential).

Comments/Questions:

- Reluctant to support an increase of on-street parking demand in the area (created by the reduction of onsite parking spaces being proposed) as this will have a greater negative impact on vulnerable road users, such as cyclists, who already have to navigate through the high-traffic areas on Fell Avenue, 16th and 15th Streets with no dedicated bike lanes.
- Consider including a residential security gate onsite to reduce the risk of vehicle break-ins, bicycle theft and/or squatting.
- Do not think Fell Avenue can support any more vehicle trips that this development will generate.

D. Bourgeois joined the meeting at 6:23 pm.

- Commend the applicant for providing commercial space on the ground level of a residential building; it provides an opportunity for more people to live and work onsite and potentially avoids adding more vehicle trips on the road network.
- Concerned with how vehicles are going to exit the building onto Marine Drive or Fell Avenue.
- A development is also proposed for 820 West 15th Street; adding this development will only create more strain and demand for on-street parking.
- Will there be charging facilities e-bikes? **A:** Yes.

M. Debicki joined the meeting at 6:28 pm.

- Is there data on if unbundled parking has a suppressive effect on residential parking? **A:** Yes, research done in other communities and developments indicate that vehicle ownership is reduced when parking is unbundled from the cost of renting or owning a home.
- Is there data to show that the TransLink subsidy helps reduce traffic in the area where it is provided? **A:** Yes, TransLink's research shows that a minimum 50% transit subsidy is needed to affect any real change in mobile shift.
- Has a car share service been considered in this proposal? **A:** It was considered but the developer decided not to pursue it due to the already constrained parkade and limited number of parking spaces offered.
- Consideration for staff to revisit zoning bylaw and increase the number of bicycle parking per unit from 1.5 bikes to encourage more multi-modal transportation options for families.
- The layout of the bike room does not look ideal and should be reconsidered.

J. Arnold and R. Spence left the meeting at 7:21 pm.

It was regularly moved and seconded:

BE IT RESOLVED THAT the Integrated Transportation Committee, having reviewed the proposed development at 800 Marine Drive and although supportive of the concept, wants it noted that the following has not been adequately resolved:

- Improve the design of on-site bicycle storage for security and maneuverability; and
- Include a security gate between residential and commercial parking;

THAT the Committee commends the applicant for:

- Provision of lockable short term bicycle parking;
- Provision of dedicated cargo bike parking; and
- Unbundled parking;

AND THAT staff be requested to consider the following:

- Improvements for cycling safety infrastructure in the immediate area, considering increase in demand for on-street parking;
- Improvements for pedestrian and cycling safety at the intersection of Fell Avenue and 16th Street/Larson Road; and
- Establishing one-way access at 15th Street, in consideration of other nearby developments in progress.

CARRIED

4. SAFE AND ACTIVE SCHOOL TRAVEL PROGRAM

The Policy Analyst, Planning and Development, provided a presentation on the Safe and Active School Travel Program (SASTP).

Key points included:

- SASTP encourages safe and healthy school travel habits through outreach and improvements to the transportation infrastructure around schools.
- The program covers nine schools, including all public and private elementary schools and all public high schools within the City.
- A School Travel Plan is created for each school, with action items for both the school and the City to continue pursuing.
- Recently, staff engaged with Urban Systems to undertake a detailed review of the existing SASTP program and practices, and make recommendations for the future of the program. Urban systems has delivered a final report with a series of recommendations to develop a refreshed program in the coming years. Highlights include:
 - Connect and Coordinate
 - Allocate staff resources and CNV project team
 - Establish and maintain external champions

- Continue convening CYSAT
 - Ensure external program alignment
 - Promote and Educate
 - Update SASTP branding and webpage
 - Design a marketing and awareness campaign
 - Coordinate communications with NVSD
 - Incorporate active school travel into the school curriculum
 - Create safe streets
 - Compile outstanding infrastructure items
 - Conduct a school streets pilot project
 - Apply an intersectional, equity focused approach to SASTP
 - Fund and sustain
 - Establish a dedicated budget
 - Develop a micro-grant program
 - Coordinate with NVSD capital planning
 - Monitor and celebrate
 - Establish an ongoing monitoring program
 - Conduct annual educator surveys
 - Track progress and create an annual report card
 - Create a certification/rewards program
- Next steps
 - Determine internal resourcing
 - Share recommendations with stakeholders and senior leadership
 - Bring a recommended program to Council
 - Hoping to implement this work in 2023

Comments/Questions:

- Like the painted curbs on slide 8; a great way to make it clear to drivers that there are children nearby. Would like to see more at all elementary schools.
- Commend the City for prioritizing infrastructure improvements around schools and on routes to schools.
- Does this program include coordination with RCMP to monitor safe driving around schools? **A:** The role of the RCMP is not contemplated in detail in this report but generally falls under working with our partner agencies to collectively make this program successful. We have had ongoing partnerships with ICBC and the RCMP to coordinate safety blitzes across the City and District. Some of the recommendations in this report guide us to other innovations to help us design and address some of these issues we see around school zones so we do not have to be as reliant on enforcement to stop these issues.
- Have you seen any changes in car volumes from the monitoring that you have done? **A:** A 2016 study for Ridgeway Elementary resulted in a 30% increase in walking and rolling to school. However, we do not have a good sense on if that progress has been sustained. Part of this refresh work is to do more consistent monitoring and maintain our presence in the schools.
- Do schools ask parents about their transportation habits? **A:** Through the travel school program, we meet with a small group of interested parents and we also send out longer surveys for families to complete. In the surveys, we will ask about how people are currently getting to school, if they are interested in

changing their travel habits, what is stopping them from walking and rolling to school etc. Then we repeat those surveys at the end of the program to see if anything has changed.

- Do schools offer students bike parking facilities? **A:** Yes, one of the recommendations from this report is to work on conducting an audit with the school district on number of active transportation facilities on site.
- Recommend having a safe lock-up option available for higher end bikes.
- How is the walking school bus program going? **A:** It has been successful on the North Shore. We have 5-10 students walking consistently every day at each school which in turn has been taking some cars off the road.

5. COUNCILLOR UPDATE

Key points included:

- Councillor Valente was not present. Item #5 was deferred to the next meeting.

6. TRANSPORTATION EVENTS

- North Shore Motorcycle Skills Challenge on Saturday, June 11th in the parking lot of the Capilano University North Vancouver Campus.
- The Walk30 Challenge will take place in the City from June 6th to July 10th. Log your trips [here](#).
- Go by Bike Week will take place from May 30th to June 5th. More information can be found [here](#).

7. ROUND TABLE

- A. Devlin announced that his last day with the City is on May 27th. He thanked the members for all their input over the years in helping to shape a lot of our policy and project development within Transportation.
- Before the lights at Ridgeway and Keith are activated, recommend surveying children who walk that route before and after the install to see how the lights made an impact on those travelling that route.

8. ADJOURN

There being no further business, the meeting was adjourned at 8:10 pm.


Chair

Jan 7, 2023
Date


Committee Clerk

January 04, 2023
Date