



Transportation and Infrastructure Committee Minutes

2E - Committee Room A
City Hall
13450 -104 Avenue
Surrey, B.C.
MONDAY, JANUARY 19, 2015
Time: 2:30 p.m.

Present:

Chair - Councillor Gill
Councillor Woods
Councillor LeFranc
C. Davidson (YR)

Absent:

Staff Present:

F. Smith, General Manager, Engineering
J. Boan, Manager, Transportation, Engineering
P. Lee, Rapid Transit & Strategic Projects Manager,
Engineering
P. Bellefontaine, Transportation Planning Manager,
Engineering
J. Robertson, Manager Area Planning and
Development North, Planning & Development
D. Harkins, Parking Manager
J. Rehal, By-Law Enforcement Manager
L. Luaifoa, Legislative Services

A. ADOPTION OF MINUTES

1. The Committee was requested to pass a motion adopting the minutes of October 27 and November 24, 2014.

It was

Moved by Councillor Woods
Seconded by Councillor LeFranc

That the minutes of the Transportation and
Infrastructure Committee meetings held on October 27 and November 24, 2014 be
adopted.

Carried

Committee introductions were done.

B. DELEGATIONS

1. **Mike Bola, President, Cloverdale Community Association**

Mike Bola requested feedback from the Committee on the following issues:

- **Illegal turns at 64 Avenue and 172 Street**

Requested update from staff on inquiry that was made with Operations in May, 2014 regarding illegal left turns along 64 Avenue in Cloverdale nearing 172 Street, close to the Athletic Park. Staff will report back to the Committee at a future meeting.

- **Tandem Parking**

Requested confirmation of the tandem capacity. The Chair noted that tandem parking is on the agenda and will be discussed later on in the meeting.

- **Clayton Heights Pilot Project**

Requested confirmation of who is intended to receive the notifications about the Clayton Heights Pilot Project. Residents have expressed concerns to the Cloverdale Community Association (CCA) that residents who are not directly affected by the project have received correspondence and notifications about the project. The Chair clarified that the pilot project is a queuing approach on certain streets to create additional parking. The Manager of Transportation confirmed that a survey was distributed to all the households in the neighbourhood, including those not directly affected by the project. The intent of the survey is to look at the broader impact of queuing streets on the neighbourhood. A second survey will be completed within the next month targeted to people who are directly affected and living on the queuing streets. Staff will report back to the Committee at the next meeting.

- **Road Widths**

Requested confirmation that the road widths with new developments is 20 m wide, including sidewalk and boulevards on both sides. The Manager of Transportation noted that there are two standards, one is 20 m with 10.5 m wide pavement and parking on both sides, the other is 18 m with 8.5 m wide pavement and parking only one side or with queuing operation. In new development areas of higher density, the City is using the 20 m standard, due to the public preference for two lane streets and high demand for street parking.

- **Parking pads for secondary suites**

The delegation commented that numerous developments have been approved for secondary suites that do not include parking pads in the drawings. The delegation felt that the parking pad should be reflected in the drawings and enforced by Planning. The Chair clarified that the delegation is requesting that Planning explore the option of placing restrictive covenants in these cases. A subdivision should include the parking pad and if it is not included, then it is assumed that the home will not have a secondary suite. The Chair noted concern with secondary suites being built afterwards and not adhering to the current fire code. Staff will report back to the Committee at a future meeting.

2. **Kal Bains – Parking Enforcement at 188 Street and Fraser Highway**

Kal Bains, Business Owner, provided a presentation on parking concerns and enforcement at 188 Street and Fraser Highway.

The following comments were made:

- The business located at 6758 - 188 Street has been in operation for 4 years and the owner is seeking assistance from the Committee to deal with the persistent on-going parking issues. Customers of other businesses are over parking in the 15 minute and 1 hour designated parking zones.

- Concord Parking is contracted by the City to monitor and enforce parking for Surrey. The delegation alleged that Concord has not been monitoring the short termed parking spots on a regular basis, possibly due to being short staffed.
- Delivery vehicles often have difficulties making deliveries due to the lack of space to park and one provider will no longer deliver products to the store, which has directly affected the business.
- Efforts to rectify the issue include; addition of signs in the front of the business, providing parking underground, speaking to the other business owners and contacting Concord to provide enforcement. The delegation noted that if things don't improve, the business may be forced to close.
- Suggestions for improvement by the delegation include adjusting the parking times to one time, reduced parking duration, change to bigger signs and/or or re-locating the signs, and paint lines on the road to outline parking stalls.

The Committee made the following comments:

- The General Manager of Engineering requested clarification of who is over parking. The delegation responded that customers of businesses and visitors of residents are over parking in the 15 minute and 1 hour designated parking spaces.
- It was questioned if it is a hassle for people to park underground. The delegation replied that it is a bit of a hassle for customers. Signs have been posted advising customers that additional parking is available in the parkade.
- The Manager of Transportation questioned if the other business owners are affected by the parking issues also and if they share the same concerns and noted that staff will need to consider the needs of the different businesses when this issue is being reviewed. The delegation replied that the other businesses don't have as much of an issue with the parking.
- Staff will report back to the Committee at the next meeting.

3. **Elizabeth Model – Transportation Plebiscite**

Elizabeth Model, Better Transportation and Transit Coalition, provided a presentation on the upcoming transportation plebiscite.

The following comments were made:

- The Better Transit and Transportation Coalition Committee (BTTCC) is a newly formed grass roots organization that started from the Mayor's Committee. There are over 70 member groups including environmental groups, businesses and unions.
- The BTTCC supports the Mayor's Transit Plan and encourages engagement in transit and transportation requirements.

- The BTTCC was established to educate the public on how important the upcoming plebiscite is and to understand the benefits of the Plan for Surrey, South of the Fraser and all of Metro Vancouver.
- Activities of the coalition to date include a media and communications plan, recruiting members to the coalition, establishing a leadership council and co-ordinating campaign activities with the Mayor's Council.
- The coalition looks forward to working with the City of Surrey and a task force has been set up for the Transportation Committee.
- The coalition needs your YES vote, talk to your friends and family about voting YES.
- The coalition thanked the Surrey Board of Trade for their support and help.

C. OUTSTANDING BUSINESS

1. Pattullo Bridge Update

File No. 5400-05

The Rapid Transit & Strategic Projects Manager provided a verbal update on the Pattullo Bridge.

The following comments were made:

- The Rapid Transit & Strategic Projects Manager provided background information on the Pattullo Bridge and noted the bridge is over 75 years old and passed the expected life it was originally designed for.
- Staff met with TransLink in December to examine ways of how to refurbish the deck which will require closure of the bridge. TransLink's design team have various options to explore for the bridge closure. A few options include, closing the bridge completely for a certain period of time, closing it off at night or some other time of day, allowing some traffic movement to happen. Staff will report back in February on the results of analyses done by TransLink.
- The Committee questioned what the cost of the new bridge is. The Rapid Transit & Strategic Projects Manager replied that a new 4-lane bridge, expandable to 6 lanes is \$980 million. The Transportation Manager noted that Surrey has worked with TransLink to minimize the investment planned on refurbishment of the existing bridge.

2. Transit Update

File No. 8310-01

The Rapid Transit & Strategic Projects Manager provided a verbal update on the following item:

- In 2009, TransLink and the province looked at Rapid Transit solutions for Surrey. In 2012, there were 4 alternatives shortlisted and between 2012 to now, no additional design work has been done on LRT.
- In June, the Mayor's Council adopted the LRT solution for Surrey and TransLink appointed a consultant to do more design work for LRT. The design work is necessary for the City to develop a business case, as required by P3 Canada.
- In June, 2014, the City made an application for funding to P3 Canada and in October, 2014, the application was approved to be screened in. Once screened in, a requirement of P3 Canada is a business case on LRT in Surrey.
- The work that will begin in early February is vital to demonstrate to the Federal government that progress is being made on this project.

3. **Parking Update**

File No. 5480-01

The Transportation Manager provided a verbal update on tandem parking.

The following comments were made:

- There has been a level of dissatisfaction from various community groups on tandem parking and how it functions.
- Staff have engaged in discussions with the Urban Development Institute (UDI), the Development Advisory Committee (DAC) and Council. Developers reviewed the pros and cons of many options and felt that tandem parking was the best model to be able to create affordable housing.
- Staff reviewed the issue with Council with an outcome recommending a maximum number of tandem stalls in the 50% range.
- UDI have requested that Council and staff do not move forward on the Corporate Report and restrictions on tandem parking until they have had an opportunity to present their perspective on this issue to the Transportation and Infrastructure Committee.
- The Chair recommended that staff proceed with a Corporate Report for Council on the 50% maximum capacity and present to the Committee at the next meeting. UDI is welcome to appear as a delegation to present their comments.

The Parking Manager provided updates on the following:

Queuing Streets

- A survey was distributed to 6,542 Clayton residents regarding queuing streets. The survey included a map of existing and proposed queuing streets and explanatory diagrams of the queuing street configurations.
- Of the 6,542 residents surveyed, there was a response rate of 8.8% with 40.6% in support and 59.3% opposed. Of those directly affected who live

on queuing streets 47% responded with 33.3% opposed and 13.7% in support.

- Comments from residents indicated a large concern about secondary suites. A household with an unauthorized suite usually has 3 or more vehicles and the garage is not being used. Residents believe that additional parking would support the further operation of illegal suites. Residents also noted safety concerns stating the changes would be dangerous for children as drivers may not see them as they are backing out. The residents also noted that queuing streets will create overcrowding of the streets.
- Staff will continue to work on the survey that is to be distributed to approximately 600 residents that live on queuing streets and will provide the Committee an update at the next meeting.
- The Chair commented that it is important to convey in the survey, the context of the 20 m standard which permits parking on both sides of the street. The Parking Manager noted that a pre-amble can be included in the survey to state that future road widths in new areas surrounding East Clayton will be to the 20 m standard.
- The Parking Manager commented that Parking Services deals with complaints and requests for additional parking regarding the Clayton area on a day-to-day basis.
- The Transportation Manager noted that staff looked at a number of possible ways to address parking concerns including a contest on making better use of your garage.

72 Avenue Road Widening Concerns

- The road widening of 72 Avenue to 4 lanes in East Clayton has residents concerned over the loss of parking. The area affected is along 72 Avenue adjacent to the Langley border. A portion of the street is unfinished and has a gravel shoulder which residents have become accustomed to parking nose in to their residences. The reconfiguration of 72 Avenue eliminates much of that temporary parking.
- Residents have expressed their concerns about the loss of parking by forwarding a petition and organizing a small rally. Staff met with residents to hear concerns and had a follow up meeting to provide solutions. One solution was configuration of some portions of 94A which is a block from the affected area to provide 46 new permanent spaces that are parallel parking spots.
- The Transportation Manager noted that the angled parking was implemented as a result of the demand for parking a number of years ago; however, signs were posted stating that the angled parking was temporary.
- Staff did surveys before December to determine current parking demand and found that creating 175 spaces along 72 Avenue (some permanent and some temporary) would address the current parking demand. The group was generally satisfied with the update.

- The Transportation Manager noted that with 11,000 vehicles per day, staff would not normally proceed with the widening project as the normal threshold is 20,000 vehicles per day. The project is proceeding on a safety basis because of the concerns of pedestrians crossing 72 Avenue.
- The Chair questioned what staff is doing proactively to prevent having this issue again in the future. The Parking Manager replied that the resident delegation is accepting and understand that growth in the community is inevitable and change will occur eventually. The Transportation Manager noted that it was illustrated to the group that additional parking will be created in the future with the following developments; a new strata on 74 Avenue, the Aloha Estates along 194A, some permanent parking on 72 Avenue, as well as parallel parking on 192 Street.
- The Chair questioned how much community feedback has been received about the bike lane. The Transportation Manager noted that bike lanes have been planned along the full length of 72 Avenue and that eliminating them would not create sufficient space to add a parking lane.
- The Chair noted that before infrastructure is complete, it would be beneficial to look at what the needs might be to be able to retain some parking in the future.

D. NEW BUSINESS

1. Fraser Surrey Docks Access Options

The Transportation Planning Manager provided a presentation on the Fraser Surrey Docks Access Options.

The following comments were made:

- Fraser Surrey Docks met with staff in December to provide Surrey with a progress update.
- Port Metro Vancouver (PMV) initiated a transportation study for the port lands which is part of a much broader region wide review of the port, in terms of transportation and land use.
- There have been a number of road changes in that area, particularly the South Fraser Perimeter Road (SFPR), Highway 17 and Pattullo bridge improvements. Also, in recent years, the port has had its own concerns about access and tenants have raised issues as well.
- Replacement of the Pattullo Bridge will include a potential ramp connection down onto SFPR and through the SFPR which is being discussed.
- There is an approximate 2.5 km stretch of port lands where there is no means of access between Tannery Road and Elevator Road. PMV, Surrey, Delta and business owners have concerns with this area regarding access to the SFPR and lands to the east. Robson Road is a public road for the first 100 metres and then private Port land beyond. There is no physical connection to get to the north, therefore access for lands south of this

gated area are reliant on Elevator Road access which is restricted to right in and right out.

- Increasing the number of trains plus construction of a second track has prompted plans for the full closure of Elevator Road at the SFPR within a year.
- BNSF and PMV are trying to accommodate the desire to close the road but have access concerns. SFPR and Gateway have supported the closure throughout the project and have been in negotiations with BSNF. Part of the agreement was to find an alternative access through the port lands. The City supports the closure only if a suitable alternative access is provided.
- PMV's short term options include internal access improvements developed to address access based on the closure of Elevator Road. The longer term options (10 years) are permanent and likely include grade separation improvements for the access road.
- Designs are still in the planning stage.
- Staff is seeking endorsement from the Committee to continue to work with PMV and Gateway to find alternative access solutions.

It was

Moved by Councillor LeFranc
Seconded by Councillor Woods
That the Transportation and Infrastructure

Committee endorse staff's recommendations to:

- a) not support the closure of Elevator Road; and
- b) continue working with Port Metro Vancouver and Gateway to find alternative access solutions.

Carried

2. Fraser Highway, Green Timbers Urban Forest Park

The Transportation Manager provided a presentation on Fraser Highway, Green Timbers Urban Forest Park.

The following comments were made:

- The Mayor's Council released the Mayor's Transportation for Transit Plan which calls for Light Rail Transit (LRT) on Fraser Highway along the corridor of Green Timbers Urban Forest. LRT will connect Surrey City Centre and Langley City Centre.
- Road widening of Fraser Highway is required to accommodate LRT through the Green Timbers Urban Forest (GTUF) as well as the traffic demand along the highway which is listed in the 10 Year Servicing Plan. Staff previously worked with the Green Timbers Urban Forest Advisory Committee to try and get resolutions for the widening project. During the process, TransLink requested that Surrey suspend work on it until the rapid transit review along Fraser Highway is completed.

- There are a significant number of high value trees along Fraser Highway. To maximize retention of these trees, staff developed custom cross-sections and modified the alignment along the route.
- Engineering and Parks, Recreation & Culture staff met with the GTHS to discuss Surrey's vision and desire in terms of transportation and how the groups could work together to minimize tree impacts.
- Staff have been looking at the park holistically trying to determine how to protect more forest and still acquire transportation corridors that are needed. Road allowances were established through the 1998 Referendum and by reconciling road allowances within and around GTUF, an additional 6.9 acres could be designated as Park. Although there would be some tree loss, the City would be protecting a significant number of trees permanently.
- Those changes would require a Bylaw Amendment for the Park through the Alternative Approval Process.
- The City owns a 5 acre lot to the South and has the potential to protect the creek and possibly increase park size in total by 12 acres.
- The GTHS has had a series of meetings with staff that ended very well and staff felt they were supportive, however the society is still in the process of gathering input from their broader membership.
- Staff are seeking endorsement from the Committee to move forward and present on the GTUF to other Committees and Commissions for endorsement. Final input and dialogue will take place with the Heritage Society followed by a report to Council in Spring, 2015. Following that staff would move forward with detailed design and work on an alternative approval process.

It was

Moved by Councillor LeFranc
Seconded by Councillor Woods

That the Transportation and Infrastructure
Committee endorse the Green Timbers Urban Forest Park proposal.

Carried

3. 156 Street and Highway 1 Bus Stop

The Transportation Manager provided a brief presentation on bike racks and parking issues at the 156 Street and Highway 1 Bus Stop.

The following comments were made:

- Staff received concerns about commuters parking on local streets adjacent to the 156 Street and Highway 1 Bus Stop. After review, staff felt there was no issue in terms of parking in the neighbourhood. The frontage road had only 3 to 6 parked cars with lots of space still available.

- Staff also received requests for bicycle parking at the 156 Street and Highway 1 Bus Stop. Staff felt most people would not feel comfortable parking a bike at that location and do not support the request.
- It was questioned if bike lockers similar to what is located in skytrain stations have been considered. The Transportation Manager replied that there are more people to observe issues at skytrain stations and that bike lockers at this particular interchange which would likely result in vandalism and theft. The lockers are also costly and take up quite a bit of space.

4. **Restricted Access at the 76 Avenue Superstore**

The Transportation Manager provided a presentation on Restricted Access at the 76 Avenue Superstore.

The following comments were made:

- The City received an application for a gas station on the Superstore lands in Newton.
- Currently there is full movement access at the north entrance to the store at 76 Avenue. Staff has traffic safety concerns at this location and thus as part of the application, specified that the access be right in, right out only.
- Staff's basis of the right in, right out is ICBC's collision data which lists 11 accidents in one year at this location which is significant for that type of intersection.
- 42 accidents have occurred over a 5 year period and 29 resulted in injury accidents.
- The volume of cars is increasing on that road and will continue to.
- Although there is a significant crash history at this location and staff has identified easy, safe alternatives, the applicant is strongly opposed to staff's recommendation to restrict the access movement.
- Staff is seeking endorsement from the Committee to continue forward with the approach to restrict the access movement.
- The Chair questioned if a traffic engineer was hired and recommended that the Committee hear the report from the engineer. Staff will update the Committee once a report has been received by the engineer.

E. CORRESPONDENCE

**1. TransLink Letter
re: Pattullo Bridge Rehabilitation and Condition (TL-SR-2014-007)**

It was Moved by Councillor LeFranc
 Seconded by Councillor Woods
 That the Transportation and Infrastructure
 Committee receive the correspondence from TransLink re: Pattullo Bridge
 Rehabilitation and Condition (TL-SR-2014-007).
Carried

**2. Letter from John Wright
re: Removal of benches at White Rock transit station on 152 Avenue**

The following comments were made:

- The owner of the property was required under the development permit to put benches in place which are used by transit users. The owner felt there were undesirable behaviours occurring and due to loitering, such that it was difficult to lease the building. The owner removed the benches.
- The City installed two benches in the interim and received correspondence requesting the old benches be put back in place.
- Staff will meet with the owner next week and will convey that there is a need for the benches as outlined in the development permit.
- The Chair questioned if the benches will meet the standard the City follows for outdoor furniture and staff noted that the benches are non-advertising and are unique to this location.

It was Moved by Councillor LeFranc
 Seconded by Councillor Woods
 That the Transportation and Infrastructure
 Committee receive the correspondence from John Wright re: Removal of benches
 in White Rock at the transit station on 152 Avenue.
Carried

F. INFORMATION ITEMS

There were no information items.

G. OTHER BUSINESS

1. 2015 Committee Meeting Schedule

It was Moved by Councillor LeFranc

Seconded by Councillor Woods
That the Transportation and Infrastructure
Committee adopt the 2015 Committee Meeting Schedule.
Carried

2. Tandem Parking Report

The Chair requested that staff provide the Committee with the tandem parking report that was given to Council at a shirtsleeve session in the next meeting package.

H. NEXT MEETING

The next meeting of the Transportation and Infrastructure Committee is scheduled for **Monday, February 16 @ 2:30 pm** City Hall, 2E Community Room A.

I. ADJOURNMENT

It was
Advisory Committee meeting do now adjourn.
Moved by Councillor Woods
Seconded by Councillor LeFranc
That the Transportation and Infrastructure
Carried

The Transportation and Infrastructure Advisory Committee adjourned at 4:20 pm.

Jane Sullivan, City Clerk

Councillor Gill, Chair