

# *Transportation and Infrastructure Committee Minutes*

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**Present:**

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

**Absent:**

R. Dhaliwal (YR)

**Staff Present:**

J. Boan, Manager, Transportation, Engineering  
P. Bellefontaine, Manager, Transportation  
Planning, Engineering  
P. Lee, Manager, Rapid Transit & Strategic  
Projects, Engineering  
J. Rehal, Manager, By-Law Enforcement  
L. Luaifoa, Legislative Services

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**A. ADOPTION OF MINUTES**

1. The Committee was requested to pass a motion adopting the minutes of July 24, 2015.

It was

Moved by Councillor LeFranc  
Seconded by Councillor Woods

That the minutes of the Transportation and  
Infrastructure Committee meeting held on July 24, 2015 be adopted.

Carried

**B. DELEGATIONS****C. OUTSTANDING BUSINESS**

1. **Pattullo Bridge**  
File: 8310-01

The Manager of Rapid Transit & Strategic Projects provided an update to the Transportation Infrastructure Committee (TIC) on the Pattullo Bridge.

The following comments were made:

- The Rehabilitation program is the work that needs to be completed above the water line. This includes the deck and seismic work.
- The proposed traffic plan is currently being developed. The proposed plan will be to close one lane in each direction during day light hours and to completely close the bridge during evening and weekends. Staff is analyzing various critical intersections and has collaborated with the Ministry of Transportation to analyze those intersections that are in the ministry's jurisdiction.

- Staff has met with various TransLink consultants to look at staging areas outside the river. There will be a substantial amount of staging and stock piling of materials.
- Work is being done on the acoustics to deal with the noise levels throughout the construction period.
- The Chair requested that in a future Committee meeting that staff report on any obstacles that may occur when the new Pattullo Bridge is built, with reference to a presentation staff provided TIC regarding future proposed linkages and re-alignments of 128 Street.

## 2. Transit Update

File No. 8310-01

The Manager of Rapid Transit & Strategic Projects provided an update on Transit to the Committee.

The following comments were made:

- The Manager of Transportation noted that the Liberal Party announced support of \$2.1 billion (their share of the \$2.1 billion) towards the project in Surrey as well as commitments for broader transit funding. Further announcements will be made.
- At the end of 2014, TransLink and the City of Surrey met and looked at the design of the 27 km of Light Rail Transit (LRT). The L-line which runs from 104 Avenue to City Centre and City Centre to Newton is approximately 10 km and the Fraser Highway segment is 17 km. In total, the 27 km of LRT will run at grade, on the ground, in the middle of the road with stops at intersections.
- The design work has progressed and the first contract is complete. Staff has been busy reviewing what has been produced and reviewing the property acquisition costs at critical places along Fraser Highway. There will be a significant take, largely contributed by the significant land take in the Langley side. From the casino going westward to 200 Street, there are a lot of properties that will need to be acquired. The City has maintained that they want to avoid total take or buying out entire properties with building structures and businesses. The goal is to try and take minimal land.
- TransLink has provided funding to continue the design work until March of 2016 which enables the City and TransLink to produce a business plan that is a requirement of Public, Private, Partnership (P3) Canada.

### 3. **Safety Improvements for Intersections on Scott Road at 84 Avenue and 86 Avenue**

The Transportation Manager provided an update on Safety Improvements for Intersections on Scott Road at 84 Avenue and 86 Avenue.

The following comments were made:

- After discussions with the General Manager of Delta, it was decided that the most effective approach to deal with the issues at the two intersections, was for Surrey's General Manager to write a letter to Delta's General Manager and arrange meetings between Surrey and Delta staff to try and reach an agreement.

### 4. **Truck Parking Update**

The Transportation Manager provided an update on Truck Parking.

The following comments were made:

- The Ministry of Transportation has hired a consultant to deal with the issue of truck parking and to work with City staff.
- Surrey identified a number of province owned sites as potential truck parking sites. That list was narrowed down to 6 sites located along the South Fraser Perimeter Road (SFPR) and Highway 1. The Ministry will engage in further work to narrow the 6 sites down.
- The Ministry has issued an RFP for consultant services to assess options for funding and development of truck parking facilities.
- A Corporate Report will be going to Surrey Council on Monday, September 14 regarding the South Campbell Heights Land Use Plan seeking approval of a terms of reference for a consultant to do the work. The servicing side of the plan is outside of the urban containment boundary; therefore, will have to go to Metro Vancouver for approval. The detailed servicing work would be done after that process.
- The Chair noted that after consultation with engineering staff and the TIC, one of the key requests was that a letter be written to ask the Ministry of Transportation to confirm they are not opposed to the proposed location at 16 Avenue and 192 Street for a truck park. A response was received on September 10. The Chair and Committee felt that the letter did not fully clarify the Province's position and thus the Chair has contacted the Province for further clarification.

**D. NEW BUSINESS****Power Outages in Surrey**

The Chair requested comments from staff on the power outages in the different areas of Surrey and questioned if trees were the issue and where Surrey was at in future planning to protect power conduits and the various corridors.

- The Manager of Transportation noted that staff had a de-brief after the storm and from the City perspective, staff felt they responded well, but there were a number of gaps and improvements that staff will work on to be even better prepared for the next event.
- From a traffic perspective, staff will be reviewing and looking to enhance the City's uninterrupted power supply (backup battery system for traffic signals) as well as establishing a clearer resourcing and coordination approach with our electrical contractor.
- Very dry soil conditions and roots susceptible to high winds were contributing factors to trees overturning onto power lines.
- BC Hydro had issues with their website which made it difficult for Surrey to ascertain where the power outages were and to be able to access other relevant information. If the website were working properly, it would have helped Surrey with responses and communication to the public.
- In response to a question from the Committee about backed up intersections, the Manager of Transportation commented that uninterrupted power supply is available at 70-80 of Surrey's intersections. The battery lasts from 4 to 7 hours and batteries are swapped out with fresh batteries as resources and alternate battery sources allow. Power outages don't typically last that long and the battery capacity of 4 to 7 hours has typically been sufficient. As part of the review, the goal will be to expand the battery capacity to operate for 12 hours. Another goal will be to expand that technology to additional key intersections.
- The Committee suggested that the City consider creating a public awareness campaign to treat dark traffic signals (when there are power outages) as a 4-way stop when there are power outages.
- The Youth Representative raised concerns to staff about the crosswalk intersection at 148 Street by HD Thrift Elementary and Semiahmoo Highschool and the operation of the crosswalk lights at 17 Avenue and 18A Avenue. Staff will look into the issues at the intersections.
- Staff noted that the City Manager has requested a comprehensive report from all departments. Staff will provide the Committee an update once a review has been completed.

**E. CORRESPONDENCE**

F. INFORMATION ITEMS

G. OTHER BUSINESS

H. NEXT MEETING

The next meeting of the Transportation and Infrastructure Committee is scheduled for **Monday, October 5 @ 2:30 pm** City Hall, 2E Community Room A.

I. ADJOURNMENT

It was  
Advisory Committee meeting do now adjourn.

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

The Transportation and Infrastructure Advisory Committee adjourned at 9:15 am.

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Jane Sullivan, City Clerk

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Councillor Gill, Chair