



## Public Works and Transportation Committee

Date: Wednesday, July 17, 2019

Place: Anderson Room  
Richmond City Hall

Present: Councillor Chak Au, Chair  
Councillor Linda McPhail  
Councillor Kelly Greene  
Councillor Alexa Loo  
Councillor Michael Wolfe

Also Present: Councillor Bill McNulty  
Councillor Harold Steves

Call to Order: The Chair called the meeting to order at 4:00 p.m.

### MINUTES

It was moved and seconded

*That the minutes of the meeting of the Public Works and Transportation Committee held on June 19, 2019, be adopted as circulated.*

**CARRIED**

### NEXT COMMITTEE MEETING DATE

September 18, 2019, (tentative date) at 4:00 p.m. in the Anderson Room

# Public Works & Transportation Committee

## Wednesday, July 17, 2019

---

### DELEGATIONS

1. Jonathan Moser, Head of Environment and Public Affairs, Lafarge Canada Inc., provided a presentation (copy on-file, City Clerk's Office) on sustainability initiatives and highlighted:
  - LaFarge circular economy products;
  - request that the City of Richmond consider the use of limestone cement, which is of similar strength as regular cement with a lower carbon footprint;
  - use of low carbon fuel at the Richmond plant; and
  - Richmond community investments.

In response to questions from the Committee, LaFarge representatives provided the following information:

- the Richmond and Delta plants are able to utilize 100,000 to 150,000 tonnes of diverted material per year, including plastics;
- Council members are welcomed to visit the Richmond plant;
- continuous emission statistics from the Richmond plant are provided to Metro Vancouver on a quarterly basis;
- the Richmond and Delta plants utilize municipal water;
- the source of raw materials for the circular economy products; and
- the Richmond plant utilizes scrubbing technology to capture one tonne of carbon dioxide per day.

In response to a question from the Committee, staff advised that City demolition policies are in place.

### PLANNING AND DEVELOPMENT DIVISION

2. **PEDESTRIAN SAFETY AT INTERSECTIONS**  
(File Ref. No. 10-6450-09-01) (REDMS No. 6201418 v. 2)

In response to questions from the Committee, Donna Chan, Manager, Transportation Planning, and Lloyd Bie, Director, Transportation, provided the following information:

- expectation that the automated speed enforcement camera at the intersection of Garden City and Cambie Roads will be installed by the BC Ministry of Transportation and Infrastructure before the end of summer 2019;

**Public Works & Transportation Committee**  
**Wednesday, July 17, 2019**

---

- pedestrian priority traffic signals are currently being piloted;
- in-street pedestrian zone markers are in place in eight school zones;
- plans to implement additional safety initiatives at schools in the next year; and
- action on traffic safety issues in subdivisions are initiated by public complaints.

It was moved and seconded

*That the report titled “Pedestrian Safety at Intersections” dated June 28, 2019 from the Director, Transportation be received for information.*

**CARRIED**

**3. AMENDMENT TO TRAFFIC BYLAW NO. 5870 TO REVISE SPEED LIMITS IN STEVESTON**

(File Ref. No. 10-6450-15-01) (REDMS No. 6197217 v. 2; 6198708)

In response to questions from the Committee, Sonali Hingorani, Transportation Engineer, provided the following information:

- enforcement actions planned for the new speed limits in Steveston; and
- Coast Mountain Bus Company (CMBC) and TransLink were consulted on the design of the intersection at No. 1 Road and Moncton Street.

It was moved and seconded

*That Traffic Bylaw No. 5870, Amendment Bylaw No. 10049, to revise the posted speed limit on selected street sections in the Steveston area, be introduced and given first, second and third reading.*

**CARRIED**

## ENGINEERING AND PUBLIC WORKS DIVISION

**4. FRASER RIVER FRESHET AND FLOOD PROTECTION UPDATE 2019**

(File Ref. No. 10-6060-01) (REDMS No. 6205173 v. 5)

Jason Ho, Manager, Engineering Planning, reviewed the staff report and highlighted:

- low freshet flows in the spring of 2019;
- the frequency and intensity of rainfall events have been increasing in recent years, consistent with climate change impacts on local weather patterns; and
- the importance of building up the fund for flood protection.

3.

## Public Works & Transportation Committee

Wednesday, July 17, 2019

---

In response to questions from the Committee, Mr. Ho provided the following information:

- there are numerous investments that could be initiated with increased senior government funding; and
- opportunities to assist residents to mitigate the cost to dispose of fill.

It was moved and seconded

*That the report titled, "Fraser River Freshet and Flood Protection Update 2019", dated June 25, 2019, from the Acting Director, Engineering be received for information.*

**CARRIED**

### 5. OTHER BUSINESS

Cllr. Loo requested that staff provide the cost of extending the existing cycling network by various distances (e.g. two, five and ten kilometres) as part of the 2020 capital budgeting process.

### 6. MANAGER'S REPORT

None.

## ADJOURNMENT

It was moved and seconded

*That the meeting adjourn (4:45 p.m.).*

**CARRIED**

Certified a true and correct copy of the Minutes of the meeting of the Public Works and Transportation Committee of the Council of the City of Richmond held on Wednesday, July 17, 2019.

---

Councillor Chak Au  
Chair

---

Carol Lee  
Recording Secretary