



## Public Works and Transportation Committee

Date: Tuesday, July 20, 2021

Place: Council Chambers  
Richmond City Hall

Present: Councillor Chak Au, Chair  
Councillor Alexa Loo  
Councillor Andy Hobbs (by teleconference)  
Councillor Linda McPhail (by teleconference)  
Councillor Michael Wolfe (by teleconference)

Also Present: Councillor Carol Day  
Councillor Bill McNulty  
Councillor Harold Steves (by teleconference)

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 22, 2021, be adopted as circulated.*

**CARRIED**

### NEXT COMMITTEE MEETING DATE

September 21, 2021, (tentative date) at 4:00 p.m. in Council Chambers.

**Public Works & Transportation Committee**  
**Tuesday, July 20, 2021**

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**PLANNING AND DEVELOPMENT DIVISION**

**1. CAPSTAN CANADA LINE STATION - STATUS UPDATE**  
(File Ref. No. 10-6525-01) (REDMS No. 6686724)

In response to queries from Committee, staff noted that (i) discussions with TransLink around Capstan Station are specifically about the construction of Capstan Station, (ii) other Canada Line stations may be able to accommodate 3-car trains, (iii) City Centre Community Centre North will tentatively be completed in early 2024, (iv) the City has provided TransLink with all of the funds obligated in the contract, (v) developer contributions can be used for all transit improvements in Richmond, (vi) the City has fulfilled the contractual obligations by providing TransLink with \$34 million, (vii) the delay is due to a change in procurement and delivery processes with InTransitBC, and (viii) TransLink is currently working with the City on their public engagement plan.

It was moved and seconded

*That the report titled “Capstan Canada Line Station – Status Update” dated June 15, 2021 from the Director, Transportation be received for information.*

**CARRIED**

**2. FUNDY DRIVE – TRAFFIC CALMING UPDATE**  
(File Ref. No. 10-6450-09-01) (REDMS No. 6700875)

In response to queries from Committee, staff noted that (i) less than 6% of total residents surveyed indicated non-support, (ii) the parking restriction is proposed to be 24/7, (iii) there was no indication of opposition for the parking restrictions, (iv) a few other neighbourhoods are undergoing traffic improvements, (v) the traffic speed study was tracked over 24 hours, (vi) the speed humps will be designed and built to industry standards, (vii) the majority of the construction work should be done before the start of the school year.

It was moved and seconded

*That the staff report titled “Fundy Drive – Traffic Calming Update” dated June 24, 2021, from the Director, Transportation, be received for information.*

**CARRIED**

**ENGINEERING AND PUBLIC WORKS DIVISION**

**3. LOWER MAINLAND FLOOD MANAGEMENT STRATEGY COMMUNICATIONS PLAN**

(File Ref. No. 10-6060-01) (REDMS No. 6696234)

In response to queries from Committee, staff noted that (i) the lunar precession is on an 18-year cycle and the risk is relatively small, (ii) the letter communicating Richmond's position on regional flood protection management will be sent to industry members, (iii) the City's drainage system handles significant rainfall events very well, (iv) the seepage at Britannia Shipyard was relatively minor and repaired, (v) the letters will be reflective of Council-endorsed directions, and (vi) the Fraser Basin Council has been trying to develop a lower mainland flood management strategy for quite some time.

It was moved and seconded

- (1) *That the staff report titled "Lower Mainland Flood Management Strategy Communications Plan", dated June 23, 2021, from the Director, Engineering, be endorsed; and*
- (2) *That letters be sent to the Lower Mainland Flood Management Strategy Leadership Committee members, local MPs and MLAs, appropriate ministers, deputy ministers and assistant deputy ministers to communicate Richmond's position on regional flood protection management*

**CARRIED**

**4. FRASER RIVER FRESHET AND FLOOD PROTECTION UPDATE 2021**

(File Ref. No. 10-6060-01) (REDMS No. 6697680)

In response to queries from Committee, staff noted that (i) a return period event indicates the probability of a specific event occurring, (ii) they are not aware of other methods the province uses to trap debris, (iii) Queens Road is an unidentified minor road, (iv) access to existing trails will be maintained, (v) they are in contact with permitting authorities to expedite the permit process, (vi) they will be reviewing the utility rate category of farm properties further, and (vii) staff are able to handle drainage system service requests in a timely manner.

It was moved and seconded

*That the staff report titled "Fraser River Freshet and Flood Protection Update 2021", dated June 18, 2021, from the Director, Engineering be received for information.*

**CARRIED**

**Public Works & Transportation Committee**  
**Tuesday, July 20, 2021**

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5. **2020 ANNUAL WATER QUALITY REPORT**  
(File Ref. No. 10-6000-01) (REDMS No. 6676124)

In response to queries from Committee, staff noted that (i) there was a request for a new water fountain in the last year, (ii) the vehicle accident involving a fire hydrant at Alderbridge Way at Hazelbridge Way was a minor leak, (iii) Richmond's tap water is identical to bottled water in terms of the City's water quality parameters, (iv) information about Richmond's tap water quality can be included in educational packages for students, and (v) noise loggers are set up by section maps to regularly detect non-visible underground leaks.

It was moved and seconded

*That the annual report titled, "2020 Annual Water Quality Report" dated June 1, 2021, from the Interim Director, Public Works Operations, be endorsed and be made available to the community on the City's website and through various communication tools including social media channels and as part of community outreach initiatives.*

**CARRIED**

6. **SINGLE-USE BYLAW NO. 10000 COMMUNITY ENGAGEMENT SUMMARY REPORT AND IMPLEMENTATION PLAN**  
(File Ref. No. 10-6370-01) (REDMS No. 6655398)

In response to queries from Committee, staff noted that (i) the City suggests implementing the bylaw as-is and proposing additional restrictions at a later date if necessary, (ii) two auxiliary staff will be required to support the bylaw launch, (iii) provincial and federal enforcement staff have not yet been identified at this stage, (iv) staff is looking into the possibility of hosting a trade show, and (v) the target group for communication at this stage is the business community.

It was moved and seconded

(1) *That the Community Engagement Summary Report as presented in the staff report dated June 16, 2021, titled "Single-Use Bylaw No. 10000 Community Engagement Summary Report and Implementation Plan", from the Interim Director, Public Works Operations, be received for information; and*

(2) *That the Proposed Implementation Plan, which presents the Community Engagement Summary Report to the businesses and residents and initiates next steps to prepare the community for implementation of the City's Single-Use Plastic and Other Items Bylaw No. 10000 as presented in the staff report dated June 16, 2021, titled "Single-Use Bylaw No. 10000 Community Engagement Summary report and Implementation Plan" from the Interim Director, Public Works Operations, be approved.*

**CARRIED**

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7. **MANAGER'S REPORT**

*(i) Fire at Richmond Nature Park*

Staff noted that they are looking into the water supply system in the area to see what can be done to improve the ability of Richmond Fire-Rescue to respond to any future fires in the Richmond Nature Park and Richmond Nature Park East.

*(ii) Van Accessible Parking Stalls in Steveston Village*

Staff highlighted that (i) the implementation of three van accessible parking stalls in Steveston Village was completed on July 14, 2021, (ii) the work included upgrading two existing on-street accessible stalls to make them wider, and (iii) a new van accessible stall was introduced by converting two regular stalls into a wider stall for vans.

*(iii) BC State of Emergency Over Wildfires*

In response to queries from Committee, staff noted that the standard process is to have staff on call regularly to respond to issues as required.

*(iv) Signage Along Fraser River*

In response to queries from Committee, staff noted that Engineering and Public Works supports Community Services with the installation of barriers if required.

**ADJOURNMENT**

It was moved and seconded  
*That the meeting adjourn (5:07 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 Tuesday, July 20, 2021.

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Councillor Chak Au  
Chair

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Shannon Unrau  
Legislative Services Associate