



## Public Works and Transportation Committee

Date: Wednesday, July 19, 2017

Place: Anderson Room  
Richmond City Hall

Present: Councillor Chak Au, Chair  
Councillor Harold Steves  
Councillor Derek Dang  
Councillor Carol Day  
Councillor Alexa Loo

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 21, 2017, be adopted as circulated.*

**CARRIED**

### NEXT COMMITTEE MEETING DATE

September 20, 2017, (tentative date) at 4:00 p.m. in the Anderson Room

### PLANNING AND DEVELOPMENT DIVISION

1. **JOINT TRANSLINK-METRO VANCOUVER REGIONAL PARKING STUDY**

(File Ref. No. 01-0157-30-01) (REDMS No. 5434072 v.2)

**Public Works & Transportation Committee**  
**Wednesday, July 19, 2017**

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In reply to queries from Committee, Victor Wei, Director, Transportation advised that often parking spots in highrise residential buildings are unused therefore, staff supported a regional study in regards to parking needs in residential developments adjacent to rapid transit hubs. Mr. Wei noted that a staff report on the topic is forthcoming.

It was moved and seconded

*That the staff report titled "Joint TransLink-Metro Vancouver Regional Parking Study" dated June 21, 2017, from the Director, Transportation, regarding data collection to document vehicle parking supply and demand at residential and mixed use developments across the region, be received for information.*

**CARRIED**

## ENGINEERING AND PUBLIC WORKS DIVISION

2. **AGEING UTILITY AND ROAD INFRASTRUCTURE PLANNING – 2017 UPDATE**

(File Ref. No. 10-6060-03-01) (REDMS No. 5333959 v.10)

In reply to queries from Committee, Jason Ho, Project Engineer, advised that (i) staff regularly monitor for leaks in pipes, (ii) inspectors monitor certain catchments more closely and educate the public on proper protocols for grease disposal, and (iii) pressure sensors pinpoint where grease is accumulating for closer monitoring.

Discussion ensued in regards to infrastructure costs as per the Dyke Master Plan phases and in reply to queries from Committee, John Irving, Director, Engineering, advised that approximately \$55 million will be used for improvements to address anticipated sea level rise.

In reply to queries from Committee, Mr. Ho advised that failure of box culverts could result in sinkholes due to soils seeping into the culverts thereby making the ground unstable.

Discussion ensued in regards to sea level rise and various methods in which the City can address it, and in particular along the Steveston Waterfront. Mr. Irving advised that all possible solutions and their costs will be thoroughly examined and considered.

In reply to queries from Committee, Mr. Irving informed that the Steveston Harbour Authority is moving forward with their marsh project and that staff are engaging with the Steveston Harbour Authority on continuing the dredging solution for the harbour.

2.

**Public Works & Transportation Committee**  
**Wednesday, July 19, 2017**

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It was moved and seconded

*That staff utilize the report “Ageing Utility and Road Infrastructure Planning – 2017 Update” report dated June 23, 2017 from the Director, Engineering as input in the annual utility rate review, capital program process and operating budget process.*

**CARRIED**

**3. MULTI-FAMILY WATER METER PROGRAM**

(File Ref. No. 10-6650-02) (REDMS No. 5376613 v.10)

It was moved and seconded

*That the Advanced Volunteer Multi-Family Water Meter Program, as outlined in Option 2 in the staff report titled “Multi-Family Water Meter Program” from the Director of Engineering, dated June 26, 2017, be included in the 2018 to 2022 Capital Program for Council’s Consideration.*

**CARRIED**

**4. FRASER RIVER FRESHET AND FLOOD PROTECTION UPDATE 2017**

(File Ref. No. 10-6060-03-01) (REDMS No. 5402822 v.3)

It was moved and seconded

*That the report titled “Fraser River Freshet and Flood Protection Update 2017” dated June 23, 2017 from the Director, Engineering be received for information.*

The question on the motion was not called as discussion ensued and in reply to a query from Committee, Mr. Ho advised that the City’s Robust dyking system would adequately address any changes in water level due to the freshet runoff.

The question on the motion was then called and it was **CARRIED**.

**5. AMENDMENT TO BOULEVARD AND ROADWAY PROTECTION AND REGULATION BYLAW NO. 6366**

(File Ref. No. 10-6000-01) (REDMS No. 5433691)

It was moved and seconded

*That Boulevard and Roadway Protection and Regulation Bylaw No. 6366, Amendment Bylaw No. 9736 be introduced and given first, second and third readings.*

**CARRIED**

**6. MANAGER’S REPORT**

None.

**Public Works & Transportation Committee**  
**Wednesday, July 19, 2017**

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**ADJOURNMENT**

It was moved and seconded

*That the meeting adjourn (4:18 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 19, 2017.

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Councillor Chak Au  
Chair

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Sarah Kurian  
Legislative Services Coordinator