



General Purposes Committee

Date: Monday, July 17, 2023

Place: Council Chambers
Richmond City Hall

Present: Mayor Malcolm D. Brodie, Chair
Councillor Chak Au
Councillor Carol Day
Councillor Laura Gillanders (entered the meeting at 4:07 p.m.)
Councillor Kash Heed
Councillor Andy Hobbs
Councillor Alexa Loo (via teleconference)
Councillor Bill McNulty
Councillor Michael Wolfe

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 General Purposes Committee held on July 4, 2023, be adopted as circulated.

CARRIED

ENGINEERING AND PUBLIC WORKS DIVISION

1. **FRASER RIVER FRESHET AND FLOOD PROTECTION UPDATE
2023**

(File Ref. No. 10-6060-01) (REDMS No. 7184720)

Staff noted sea level rise projections are being monitored with current and future projects adapted beyond year 2100 estimates.

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It was moved and seconded

That the staff report titled "Fraser River Freshet and Flood Protection Update 2023", dated June 9, 2023, from the Director, Engineering be received for information.

CARRIED

Councillor Gillanders entered the meeting at 4:07 p.m.

2. ELECTRIC VEHICLE CHARGING INFRASTRUCTURE REQUIREMENTS FOR NEW NON- RESIDENTIAL BUILDINGS

(File Ref. No. 10-6125-07-02) (REDMS No. 7198349)

In response to queries from the Committee, staff noted (i) there is a greater demand universally for EV charging, (ii) the 100% EV ready charging requirement for residential buildings provides the basis of assumption that 70-80% of charging will take place there, (iii) staff will be developing retrofit programs for existing buildings over the next few years, (iv) the EV charging infrastructure in not a requirement for drop off zones, but dedicated parking stalls for workforce or visitors would trigger the requirement, (v) for large comprehensive developments the developer would look at EV level 2 infrastructure readiness based on the parking requirements, typically at the design stage, (vi) the overall average cost for infrastructure readiness at the time of development for level 2 is an estimated \$400 - \$700 per stall, and (vii) unless the parking stall is shared (e.g. car co-ops), the 35% required infrastructure installation refers to the panel capacity, wiring to the parking stall and a junction box to close off, not the actual charging unit.

It was moved and seconded

- (1) *That Richmond Zoning Bylaw 8500, Amendment Bylaw No. 10463, which amends Sections 3.4 Use and Term Definitions, and 7.15 Electric Vehicle Charging Infrastructure, be introduced and given first reading, and;*
- (2) *That an owner would be permitted to submit a Building Permit application in compliance with prior requirements if:*
 - (a) *A Development Permit was issued by Council prior to adoption of Amendment Bylaw No. 10463; or,*
 - (b) *A Development Permit has not yet been issued, be permitted to proceed in accordance with existing Zoning Bylaw provisions if the Development Permit is issued by Council within one year of the adoption of Amendment Bylaw No. 10463, and an acceptable Building Permit application has also been submitted to the City within this timeframe.*

CARRIED

Opposed: Cllrs. Heed
Loo

2.

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ADJOURNMENT

It was moved and seconded
That the meeting adjourn (4:21 p.m.).

CARRIED

Certified a true and correct copy of the Minutes of the meeting of the General Purposes Committee of the Council of the City of Richmond held on Monday, July 17, 2023.

Mayor Malcolm D. Brodie
Chair

Lorraine Anderson
Legislative Services Associate