

Schedule 1 to the Minutes of the Public Hearing meeting of Richmond City Council held on Monday, December 18, 2017.



To Public Hearing
Date: <u>Dec 18, 2017</u>
Item # <u>3</u>
Re: <u>Bylaws 9520</u>
<u>9756</u>

TO: MAYOR & EACH COUNCILLOR
FROM: CITY CLERK'S OFFICE

OFFICE OF THE CITY MANAGER
Sadhu Johnston, City Manager

December 13, 2017

Mayor and Councillors
City of Richmond
6911 No. 3 Road
Richmond, British Columbia
V6Y 2C1

Dear Mayor and Councillors:

RE: Electric Vehicle Infrastructure Requirements in New Homes

On behalf of the City of Vancouver, I would like to express my support for the City of Richmond's proposed requirements for electric vehicle charging infrastructure in new developments. Shifting to electric vehicles (EVs) helps to reduce carbon pollution and air pollutants that impact human health, and helps residents and businesses save money.

The City of Richmond's proposed requirements are a bold step forward. They will ensure that when a resident in a new home switches to an EV, they will have EV charging capability in their home parking stall. This avoids the need for more costly retrofits, thereby eliminating a barrier to EV adoption. At the same time, the proposed standards will allow developers to take advantage of evolving technologies and minimize construction costs.

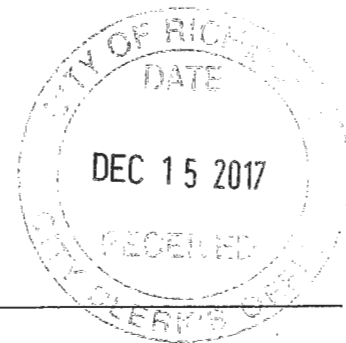
Since 2011, the City of Vancouver has required that all new homes be built with some electric vehicle charging circuits in their parking areas (all stalls for single family homes and duplex, and 20 per cent of parking stalls for multi-family). This has resulted in nearly 17,000 new home charging circuits since 2014 alone. Vancouver is planning to update our requirements in early 2018 to align with Richmond's proposed requirements so that 100 per cent of new residential developments will be EV-ready.

Once again, I commend your leadership on this important issue and encourage you to support the proposed requirements.

Yours truly,

Sadhu A. Johnston
City Manager

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