Summer Gardens

*To all Owners:* 

The Government of Canada (NRCan) is about to call for proposals for installation of infrastructure for charging EVs (electric vehicles) with grants of up to 50% of the cost. The Board is considering submitting a proposal in response.

Details of the program and the process for submissions will be released on February 7, and proposals will have to be filed in March with installation completed in July 2022. **This is a very tight timeline!** 

- 1. *LET US KNOW:* To assist our planning, please advise the Board if you are interested in possibly making such an investment in your unit by replying to <u>SGBoard@bellaliant.net</u> (an expression of interest not a commitment)
- 2. *SAVE THE DATE:* There will be a meeting to discuss the possible submission of a proposal on

Thursday, February 10 at 7:00 PM

*The meeting will be by ZOOM – notice to be sent later.* 

## Background

EVs are coming. Government policy and car manufacturer plans will lead to almost all new vehicles being electric within 15 years. In the near future, EV charging capability will be a very important factor in the value of residential units.

Because all our parking spaces are assigned, we do not have the option of installing a few shared charging units. In any case, if we could, it would not be long until there was contention for available chargers.

For Summer Gardens, the best system appears to be one where a control panel is installed in the electrical room and charging units are installed by owners in their own parking space. Owners would bear the cost of their own charger and a share of the cost of the central panel and cabling. The power would be drawn from the building's supply and the system would have the ability to bill individual owners for their electric usage. Owners who buy in will have the capacity to charge electric vehicles in their spaces if they get an EV, and they will have this valuable feature when they sell their units.

Even with the subsidy from NRCan, the cost will be significant. The electrical supplier estimates that the cost per unit could be in the order of \$6,000 per installation, after allowance for the 50% contribution. However, we expect that the value added to a unit will also be significant.

Board of Directors Summer Gardens