EV Charging in Multi-Unit Residential Buildings: *A Guide for Unit Owners and Tenants*

If you live in a multi-unit building and own an electric vehicle (EV) - you may need to initiate the discussion about the installation of Level 2 charging infrastructure in your building.







STEP 1: Ask around!

Does your Condo Board or Property Manager have any existing policies on EV charging? Check with your neighbours through a survey to gauge interest and potential usage.



STEP 2: Plan and Approve

- 1. Submit a request to the Condo Board or Property Manager provide details such as infrastructure needs (power supply location, parking spot), estimated costs (installation and monthly electricity billing), type of chargers, and installation details (performed by an electrical contractor).
- 2. Obtain written consent from your Condo Board or Property Manager, as the installation might involve electrical work that could affect the property.
- 3. Identify who is paying for the charger; you might be responsible for some or all the costs of purchasing and installing the EV charger.

A tenant typically cannot install an EV charger without explicit permission from their landlord, as it usually involves modifications to the electrical system of the rental property, which is the landlord's responsibility. Always consult your lease agreement before attempting to install an EV charger as a tenant.





STEP 3: Install

- 1. Hire a licensed electrician to install the charger to ensure it is done safely and according to electrical codes.
- 2. The existing electrical system in your rental unit may require upgrades to handle the power requirements of an EV charger, which would likely be the landlord's responsibility.



No Chargers Allowed?

You still might be able to charge an EV at your building, even if you can't get permission to install a Level 2 (or higher) charger. Most buildings have standard 120V outlets already installed in parking stalls for block heaters, these provide a Level 1 "trickle charge" which can take up to 24 hours to fully charge a vehicle.

You can also look for nearby public charging stations at one of the following links – just search for Saskatoon in the search bar:

https://www.plugshare.com/

https://chargehub.com/en/

Charging Etiquette

To create a happy public charging experience for all, follow basic charging etiquette:

- Leave EV spots for EVs only
- Only park in charging spots while your EV is charging
- Check in on the charging app to let others know the charger is in use
- Never unplug someone else's EV unless it's clearly done charging, or you have the owner's permission
- Don't leave nasty notes

Learn More

Check out Murbly's *EV Charging Stations in MURBs – Guide for property owners and condominium boards* for planning, design, and implementation guidance.

Visit https://murbly.com/en/learn/murb/ Murbly has resources and tools (including sample request forms and surveys) to help guide electric vehicle charging in multi-unit dwellings.

- Saskatoon.ca/EV
- Saskatoon.ca/MurbEv
- Saskatoon.ca/CityEV



^{*}This information should not be used in place of engaging a qualified professional in the design and installation of EV charging infrastructure