

Electric Vehicle Charging Stations (EVCS)

July 27, 2022

Cluster Standard for Windsor Park Cluster Association

OBJECTIVE/GOAL

To provide guidance for homeowners seeking to gain access to electric charging while minimizing any detrimental impact on neighboring properties or on the community. This standard applies to all units in Windsor Park Cluster Association (WPCA), as all units have either a single or double attached garage.

REVIEW PROCESS

FOR AN EVCS PROJECT YOU DO **NOT** NEED TO COMPLETE A DRB APPLICATION FORM NOR SEEK APPROVAL PROVIDED THAT YOU FOLLOW THE FOLLOWING GUIDELINES:

LOCATION

Installation is limited to the EVCS being mounted inside the garage of individual units in WPCA. Under NO circumstances will an EVCS be allowed to be mounted on the exterior of any unit or on a post or other structure on the outside property, yard, or driveway. Additionally, installation is NOT allowed on WPCA common property.

COST

The cost of installing and maintaining the EVCS are to be borne exclusively by the homeowner.

PLANS & PERMITS

As per Fairfax County guidance:

- No plans are required for EVCS in single family dwellings; however, you are required to submit an electrical permit through their FIDO system before installation.
- An electrical permit is required for new circuits and outlets (no permit is required if you are plugging a stand-alone charging station into an existing outlet).

Although not required, an EVCS should be installed by a qualified, experienced installer, who will provide the owner a final system test statement that the system has been checked and is in working order.

CABLES/CORDS

Cables/cords are permitted to extend outside the garage and into the driveway while charging is being used. The cables/cords must be stored inside the garage and are NOT permitted to remain outside the garage when not in use. Cables/cords are NEVER permitted to extend over or into paths or sidewalks.

CHARGING LEVELS

Only Level 1 and 2 charging stations are permitted. Existing interior garage and exterior 110V outlets may be used temporarily for Level 1 charging, provided that the cables/cords are removed from the exterior of the unit and placed within the garage when not in use. Level 2 chargers or any 240V outlet are not permitted on the exterior of any unit.