Wrinn, Michael

From:

Kristin Floberg < kfloberg@westcog.org>

Sent:

Monday, January 8, 2024 2:03 PM

To: Cc: Wrinn, Michael White, Daphne

Subject:

RE: Referral - 24-407 - EV Charging Regulations

Attachments:

Reg #24-407 EV Chargers WestCog Referral.pdf

CAREFUL-From outside - CHECK before you CLICK.

To: Michael Wrinn, Director of Planning and Land Use Management

From: Kristin Floberg, Senior Planner

Re: CT Statutory Referral to WestCOG from Wilton - Attached Zoning Amendment

Date: January 8, 2024

Thank you for submitting the attached referral to WestCOG.

The opinion of WestCOG staff is that the proposal is of local interest and with minimal intermunicipal impact. Therefore, it is not being forwarded to adjacent municipalities and the regional staff is making no comment.

PLANNING & ZONING COMMISSION Telephone (203) 563-0185 Fax (203) 563-0284



TOWN HALL ANNEX 238 Danbury Road Wilton, Connecticut

06897

January 5, 2024

Via E-Mail referral@westcog.org

Francis Pickering, Executive Director WestCOG 1 Riverside Road Sandy Hook, CT 06482

RE: Regulation Change #24-407 - Planning and Zoning Commission - Adding Electric Vehicle Charging Station Regulations

Dear Mr. Pickering:

Please find the attached materials for the above referenced change of zone regulations. These changes would allow the regulations to come into compliance with Public Act 22-25, Section 5 of The Connecticut Clean Air Act. Essentially the changes will add definitions and a section in the parking regulations to require any new commercial or multifamily development which require 30 or more spaces to have 10% of those spaces as electric vehicle charging stations. The regulations go on to define what level of charging is required, in keeping with the Public Act.

The Planning and Zoning Commission will be holding a public hearing on this matter later this month. Please return any comments to me at Michael.Wrinn@wiltonct.org.

Very truly,

Michael E. Wr

Michael E. Wrinn, Town Planner

Email – F. Pickering & Kristin Floberg @ WestCog.org Attachments

REG # 24-407 – Electric Vehicle Charging Stations

THE FOLLOWING ARE THE RECOMMENDED CHANGES:

New Definitions to be added:

29-2.B.51.a. Electric Vehicle: Any battery electric vehicle, fuel cell electric vehicle, plug-in hybrid electric vehicle or range extended battery electric vehicle.

29-2.B.51.b. Electric Vehicle Charging Station (EVCS): An electric component assembly or cluster of component assemblies designed specifically to charge batteries within electric vehicles by permitting the transfer of electric energy to a battery or other storage device in an electric vehicle

29-2.B.51.c. Electric Vehicle Direct Current Fast Charging Station: Means an electric vehicle charging station that utilizes direct current electricity providing forty kilowatts or greater

29-2.B.51.d. Electric Vehicle Level Two Charging Station: Means an electric vehicle charging station that supplies two hundred eight to two hundred forty volts alternating current

Add New Section 29-8.B.5.g Electric Vehicle Off-street Parking Requirements

- 1. Any new construction of a commercial building or multiunit residential building that requires more than thirty (30) or more designated parking spaces for cars or light duty trucks shall include electric vehicle charging infrastructure that is capable of supporting level two electric vehicle charging stations or direct current fast charging stations in at least 10% of such parking spaces.
- 2. Such charging stations shall be considered an accessory use.
- 3. Each EVCS shall receive location approval from the Fire Marshal and the necessary Building Department permits.
- 4. All EVCS equipment shall be protected by wheel stops, curbs or bollards. If installed adjacent to a sidewalk, the sidewalk width shall not be diminished. Any cords shall be configured so they do not interfere with any pedestrian travel and shall not cross a driveway, sidewalk or passenger loading area.
- 5. The standard parking dimensions as outlined in Section 29-8.B.11 shall not be reduced by the installation of the EVCS.
- 6. Signs limiting the EVCS parking space to electric vehicles only shall be required.
- 7. The EVCS shall be maintained in good operating condition at all times.
- 8. In conflict with other sections of the Wilton Zoning Regulations, this Section will govern.