

ORDINANCE 17-16

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF WEST SACRAMENTO ADDING CHAPTER 15.09 TO THE MUNICIPAL CODE RELATING TO EXPEDITED PERMITTING PROCESSING FOR ELECTRIC VEHICLE CHARGING SYSTEMS

WHEREAS, the State of California and the City of West Sacramento has consistently promoted and encouraged the use of fuel-efficient electric vehicles; and

WHEREAS, in 2015, the State of California adopted Assembly Bill 1236, which requires local agencies to adopt an Ordinance that creates an expedited permitting process for electric vehicle charging systems; and

WHEREAS, creation of an expedited permitting process for electric vehicle charging systems would facilitate convenient charging of electric vehicles and help reduce the City's reliance on environmentally damaging fossil fuels.

NOW, THEREFORE, the City Council of the City of West Sacramento does ordain as follows:

Section 1. Purpose and Authority

The purpose of this Ordinance is to add Chapter 15.09 to the West Sacramento Municipal Code to promote and encourage the use of electric vehicles by creating an expedited permitting process for electric vehicle charging systems while promoting public health and safety and preventing specific adverse impacts in the installation and use of such charging stations. This Ordinance is also purposed to comply with California Government Code Section 65850.7.

Section 2. Additions Chapter 15.09

Chapter 15.09 of the West Sacramento Municipal Code is hereby added to read as follows:

15.09.010 Expedited Permitting Processing for Electric Vehicle Charging Stations

This chapter shall be known as the "Expedited Permitting Processing for Electric Vehicle Charging Systems", and may be cited as such, and will be referred to herein as "this Chapter."

15.09.030 Definitions

"Electric vehicle charging system" or "charging system" means any level of electric vehicle supply equipment station that is designed and built in compliance with Article 625 of the California Electrical Code, as it reads on the effective 2015, and delivers electricity from a source outside an electric vehicle into a plug-in electric vehicle.

"Specific, adverse impact" means a significant, quantifiable, direct, and unavoidable impact, based on objective, identified, and written public health or safety standards, policies, or conditions as they existed on the date the application was deemed complete.

(a) "Electronic submittal" means the utilization of one or more of the following:

- a. Electronic mail or email.
- b. The internet.
- c. Facsimile.

15.09.030 Requirements

<input type="checkbox"/> Single-Family	<input type="checkbox"/> Multi-Family (Apartment)	<input type="checkbox"/> Multi-Family (Condominium)
<input type="checkbox"/> Commercial (Single Business)	<input type="checkbox"/> Commercial (Multi-Businesses)	
<input type="checkbox"/> Mixed-Use	<input type="checkbox"/> Public Right-of-Way	

Location and Number of EVSE to be Installed:
 Garage _____ Parking Level(s) _____ Parking Lot _____ Street Curb _____

Description of Work:

Applicant Name:

Applicant Phone & email:

Contractor Name:	License Number & Type:
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Contractor Phone & email:

Owner Name:

Owner Phone & email:

EVSE Charging Level: Level 1 (120V) Level 2 (240V) Level 3 (480V)

Maximum Rating (Nameplate) of EV Service Equipment = _____ kW

Voltage EVSE = _____ V	Manufacturer of EVSE: _____
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Mounting of EVSE: Wall Mount Pole Pedestal Mount Other _____

Specify Either Connected, Calculated or Documented Demand Load of Existing Panel:

Connected Load of Existing Panel Supplying EVSE = _____ Amps

Calculated Load of Existing Panel Supplying EVSE = _____ Amps

Demand Load of Existing Panel or Service Supplying EVSE = _____ Amps <i>(Provide Demand Load Reading from Electric Utility)</i>
Total Load (Existing plus EVSE Load) = _____ Amps
<i>For Single Family Dwellings, if Existing Load is not known by any of the above methods, then the Calculated Load may be estimated using the "Single-Family Residential Permitting Application Example" in the Governor's Office of Planning and Research "Zero Emission Vehicles in California: Community Readiness Guidebook" https://www.opr.ca.gov</i>

EVSE Rating _____ Amps x 1.25 = _____ Amps = Minimum Ampacity of EVSE Conductor = # _____ AWG
For Single-Family: Size of Existing Service Conductors = # _____ AWG or kcmil or - : Size of Existing Feeder Conductor Supplying EVSE Panel = # _____ AWG or kcmil <i>(or Verify with Inspector in field)</i>

15.09.040 Permit Application Processing

(a.) Prior to submitting an application for processing, the applicant shall verify that the installation of an electric vehicle charging system will not have specific, adverse impact to public health and safety and building occupants. Verification by the applicant includes, but is not limited to: electrical system capacity and loads; electrical system wiring, bonding and overcurrent protection; building infrastructure affected by charging station equipment and associated conduits; areas of charging station equipment and vehicle parking.

(b.) A permit application must satisfy the requirements set forth in this Chapter to be deemed complete and be promptly processed. Upon confirmation by the Building Official that the permit application and supporting documents meets the requirements of Chapter 15.09, the Building Official shall approve the application and issue all necessary permits. Such approval does not authorize an applicant to energize or utilize the electric vehicle charging station until approval is granted by the City.

(c.) If the Building Official determines that the permit application is incomplete, he or she shall issue a written correction notice to the applicant, detailing all deficiencies in the application and any additional information required to be eligible for expedited permit issuance.

(d.) Applications, including supporting documentation, may be submitted electronically. In accepting such permit applications, the Building Official shall also accept

electronic signatures on all forms, applications, and other documentation in lieu of a wet signature by any applicant.

15.09.050 Electric Vehicle Charging System Installation Permit Review

It is the intent of this Chapter to encourage the installation of electric vehicle charging systems by removing obstacles to permitting for charging stations so long as the action does not supersede the Building Official's authority to address higher priority life-safety situations. If the Building Official makes a finding based on substantial evidence that the electric vehicle charging system could have a specific adverse impact upon the public health or safety, as defined in this Chapter, the City may require the applicant to apply for a Use Permit.

In the technical review of a charging station, consistent with Government Code Section 65850.7, the Building Official shall not condition the approval for any Electric Vehicle Charging System Permit on the approval of such a system by an association, as that term is defined by Civil Code Section 4080.

15.10.060 Inspections

(a.) Electric vehicle charging system equipment shall meet the requirements of the California Electrical Code, the Society of Automotive Engineers, the National Electrical Manufacturers Association, and accredited testing laboratories such as Underwriters Laboratories, and rules of the Public Utilities Commission or a Municipal Electric Utility Company regarding safety and reliability.

(b.) Installation of electric vehicle charging systems and associated wiring, bonding, disconnecting means and overcurrent protective devices shall meet the requirements of Article 625 and all applicable provisions of the California Electrical Code.

(c.) Installation of electric vehicle charging systems shall be incorporated into the load calculations of all new or existing electrical services and shall meet the requirements of the California Electrical Code. Electric vehicle charging equipment shall be considered a continuous load.

(d.) Anchorage of either floor-mounted or wall-mounted electric vehicle charging systems shall meet the requirements of the California Building or Residential Code as applicable per occupancy, and the provisions of the manufacturer's installation instructions. Mounting of charging systems shall not adversely affect building elements.

15.10.070 Appeals

An appeal of the Building Official's determination may be made to the City's Planning Commission in accordance with the provisions set forth in Chapter 1.08 of the City's Municipal Code.

Section 3. California Environmental Quality Act.

This Ordinance is consistent with the protection of the public interest, health, safety and welfare of the City. This Ordinance is hereby found to be categorically exempt from environmental review pursuant to the California Environmental Quality Act ("CEQA") Guidelines Section 15061(b)(3). A Categorical Exemption has been prepared for this Ordinance in compliance with the provisions of the California Environmental Quality Act.

Section 4. Severability.

The provisions of this Chapter are hereby declared to be severable. If any provision, clause, word, sentence, or paragraph of this Chapter or the application thereof to any person, establishment, or circumstances shall be held invalid, such invalidity shall not result in the invalidity of the entire Chapter which can be given effect without the invalid

provision or application. The City Council hereby declares that it would have adopted this Ordinance irrespective of the invalidity of any particular portion thereof.

Section 5. Publication after Adoption.

This Ordinance shall take effect thirty (30) days after its adoption, and pursuant to Resolution 99-46, shall be published in summary format prior to adoption and a summary shall be published within fifteen (15) days of its passage, this Ordinance shall be published once in the News Ledger, a newspaper of general circulation within the City

PASSED AND ADOPTED by the City Council of the City of West Sacramento this 20th day of September 2017, by the following vote:

AYES: Johannessen, Ledesma, Orozco, Sandeen, Cabaldon.

NOES: None.

ABSENT: None.

ABSTAIN: None.

Christopher L. Cabaldon, Mayor

ATTEST:

Kryss Rankin, City Clerk

Approved as to form:

Jeffrey Mitchell, City Attorney

CODIFY X UNCODIFY _____

I, Kryss Rankin, City Clerk of the City of West Sacramento, do hereby certify that the foregoing ordinance was introduced at a meeting of the City Council held on September 6, 2017, and was adopted at a meeting held on September 20, 2017, by the vote noted below. This ordinance has been published in accordance with the Government Code requirement.

AYES: Johannessen, Ledesma, Orozco, Sandeen, Cabaldon.

NOES: None.

ABSENT: None.

ABSTAIN: None.

Kryss Rankin, City Clerk