

## CITY OF MARINA BUILDING DIVISION

211 Hillcrest Avenue Marina, CA 93933 831-884-1214; 831-384-0425 Fax

Please complete the following information related to permitting and installation of Electric Vehicle Service Equipment (EVSE) as a supplement to the application for a building permit. This checklist contains the technical aspects of EVSE installations and is intended to help expedite permitting and use for electric vehicle charging.

Upon this checklist being deemed complete, a permit shall be issued to the applicant. However, if it is determined that the installation might have a specific adverse impact on public health or safety, additional verification will be required before a permit can be issued.

This checklist substantially follows the "Plug-In Electric Vehicle Infrastructure Permitting Checklist" contained in the Governor's Office of Planning and Research "Zero Emission Vehicles in California: Community Readiness Guidebook" and is purposed to augment the guidebook's checklist.

Job Address:	Permit No.		
☐ Single-Family ☐ Multi-Family (Apartment) ☐ Multi-Family (Condominium)			
☐ Commercial (Single Business) ☐ Commercial (Multi-Businesses)			
☐ Mixed-Use ☐ 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:	
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 Mai	Itage EVSE = V Manufacturer of EVSE:		
Mounting of EVSE: Wall Mount Pole Pedestal Mount Other			
System Voltage:			
□ 120/240V, 1φ, 3W □ 120/208V, 3φ, 4W □ 120/240V, 3φ, 4W			
□ 277/480V, 3φ, 4W □ Other _			
Rating of Existing Main Electrical Service Equipment = Amperes			
Rating of Panel Supplying EVSE (if not directly from Main Service) = Amps			
Rating of Circuit for EVSE: Amps / Poles			
AIC Rating of EVSE Circuit Breaker (if not Single Family, 400A) = A.I.C. (or verify with Inspector in field)			
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     (Provide Demand Load Reading from Electric Utility)
Total Load (Existing plus EVSE Load) = Amps
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
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
(or Verify with Inspector in field)
I hereby acknowledge that the information presented is a true and correct representation of existing conditions at the job site and that any causes for concern as to life-safety verifications may require further substantiation of information.
Signature of Permit Applicant: Date: