

# CITY OF GOLETA RESIDENTIAL AND NON-RESIDENTIAL CHECKLIST FOR PERMITTING ELECTRIC VEHICLE SERVICE EQUIPMENT (EVSE)

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 requirements for EVSE installations and is intended to help expedite permitting and use for electric vehicle charging.

Upon the building permit and 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 augments the guidebook's checklist.

Job Address:			Permit No.	
☐ Single-Family	☐ Multi-Family (Apartment)	☐ Multi-Family (Condominium)		
☐ Commercial (Si	☐ Commercial (Single Business) ☐ Commercial (M		ommercial (Multi-Businesses)	
☐ Mixed-Use	☐ Public Right-of-Way			
Location and Number of EVSE to be Installed:				
Garage	Parking Level(s) Park	king L	ot Street Curb	
Description of Wor	k:			

Applicant Name:					
Applicant Phone & email:					
Contractor Name:	License Number & Type:				
Contractor Phone & email:					
Owner Name:					
Owner Phone & email:					
EVSE Charging Level:					
☐ Level 3 (480V)					
Maximum Rating (Nameplate) of EV Service Equipment = kW					
Voltage EVSE = V Manufacturer of EVSE:					
Mounting of EVSE: ☐ Wall Mount ☐ Pole Pedestal Mount ☐ Other					
System Voltage:					
□ 120/240V, 1¢, 3W □ 120/208V, 3¢, 4W □ 120/240V, 3¢, 4W					
□ 277/480V, 3¢, 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)
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:

#### **ORDINANCE NO. 20-05**

AN ORDINANCE OF THE CITY OF GOLETA, CALIFORNIA, AMENDING TITLE 15 (BUILDINGS AND CONSTRUCTION) OF THE GOLETA MUNICIPAL CODE ESTABLISHING A STREAMLINED PERMITTING PROCESS FOR ELECTRIC VEHICLE CHARGING STATIONS

THE CITY COUNCIL OF THE CITY OF GOLETA DOES HEREBY ORDAIN AS FOLLOWS:

#### **SECTION 1.** Findings.

The City Council finds and declares that:

- A. The State of California adopted Assembly Bill 1236, codified at Government Code section 65850.7), which requires local agencies to adopt an ordinance that creates an expedited and streamlined permitting process for electric vehicle charging systems; and
- B. The City of Goleta seeks to implement AB 1236 through the creation of an expedited, streamlined permitting process for electric vehicle charging systems; and
- C. The City of Goleta desires to advance the use of electric vehicles by all of its citizens, businesses and industries; and
- D. The City of Goleta seeks to meet the climate action goals set in the Climate Action Plan and by the State; and
- E. Creation of an expedited, streamlined permitting process for electric vehicle charging stations would facilitate convenient charging of electric vehicles and help reduce the City's reliance on environmentally damaging fossil fuels; and
- F. It is in the interest of the health, welfare and safety of the people of the City of Goleta to provide an expedited permitting process to assure the effective deployment of solar technology.

**SECTION 2.** A new Chapter 15.19 is added to Title 15 of the Goleta Municipal Code to read as follows:

## Chapter 15.19– ELECTRIC VEHICLE CHARGING STATION PERMITTING

15.19.010	Title
15.19.020	Purpose
15.19.030	Definitions
15.19.040	Applicability
15.19.050	Expedited Review Process
15.19.060	Permit Application Process
15.19.070	Technical Review
15.19.080	Electric Vehicle Charging Station Installation Requirements

#### 15.19.010 - Title.

This chapter shall be known as the "Electric Vehicle Charging Station Permitting Ordinance" of the City of Goleta and may be so cited.

#### 15.19.020 - Purpose.

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

#### 15.19.030 - Definitions.

- a) "Electric vehicle charging station" or "charging station" means the term as defined in Government Code section 65850.7, as may be amended, which is currently defined as 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 date of this Chapter, and delivers electricity from a source outside an electric vehicle into a plug-in electric vehicle.
- b) "Specific, adverse impact" means the term as defined in Government Code section 65850.7, as may be amended, which is currently defined as 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.
- c) "Electronic submittal" means the term as defined in Government Code section 65850.7, as may be amended, which is currently defined as the utilization of one or more of the following:
  - A. Electronic mail or email.
  - B. The internet.

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#### C. Facsimile.

d) "Checklist" means the term as defined in Government Code section 65850.7, as may be amended, which is currently defined as the current version of the City's Checklist for Permitting Electric Vehicle Service Equipment.

#### 15.19.040 - Applicability.

Electric Vehicle Charging Stations which qualify for expedited permit processing, pursuant to Government Code Section 65850.7, shall be subject to the administrative permitting procedures set forth in this Chapter.

#### 15.19.050 - Expedited Review Process.

Consistent with Government Code Section 65850.7, the Building Official shall implement an expedited administrative permit review process for electric vehicle charging stations and adopt a checklist of all requirements with which electric vehicle charging stations shall comply with in order to be eligible for expedited review. The expedited administrative permit review process and checklist may refer to the recommendations in the checklist prescribed by the most current version of the "Plug-In Electric Vehicle Infrastructure Permitting Checklist" of the "Zero-Emission Vehicles in California: Community Readiness Guidebook" published by the Governor's Office of Planning and Research. The City of Goleta's checklist shall be published on its website.

#### 15.19.060 - Permit Application Process.

- A. Prior to submitting an application for processing, the applicant shall verify that the installation of an electric vehicle charging station will not have specific, adverse impact to public health and safety, including the health and safety of 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 that satisfies the information requirements in the City's checklist shall be deemed complete and be promptly processed. Upon confirmation by the Building Official that the permit application and supporting documents meet the requirements of the City checklist and is consistent with all applicable laws and health and safety standards, the Building Official shall, consistent with Government Code Section 65850.7, 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. If the Building Official determines that the permit application is incomplete, he or she shall issue a written correction notice to the

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- applicant, detailing all deficiencies in the application and any additional information required to be eligible for expedited permit issuance.
- C. Consistent with Government Code Section 65850.7, the Building Official shall allow for electronic submittal of permit applications covered by this Ordinance and associated supporting documentations. 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.

#### 15.19.070 - Technical Review.

- A. It is the intent of this Chapter to encourage the installation of electric vehicle charging stations 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 station 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.
- B. The City may deny an application for a use permit to install an electric vehicle charging station, if it makes written findings based upon substantial evidence in the record that the proposed installation would have a specific, adverse impact upon the public health or safety, and there is no feasible method to satisfactorily mitigate or avoid the specific, adverse impact. The findings shall include the basis for the rejection of potential feasible alternatives of preventing the adverse impact.
- C. 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 station permit on the approval of such a system by an association, as that term is defined by Civil Code Section 4080.

#### 15.19.080 - Electric Vehicle Charging Station Installation Requirements

- A. Electric vehicle charging station 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 stations 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 stations shall be incorporated into the load calculations of all new or existing electrical services and

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- 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 stations 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 stations shall not adversely affect building elements.

#### **SECTION 3.** CEQA.

This Ordinance is not subject to the California Environmental Quality Act ("CEQA") pursuant to Section 15060(c)(3) of the CEQA guidelines (Title 14, Chapter 3 of the California Code of Regulations) because the activity is not a project as defined in section 15378 of the CEQA Guidelines, and Section15061(b)(3) because the activity is covered by the general rule which exempts activities that can be seen with certainty to have no possibility for causing a significant effect on the environment.

#### **SECTION 4.** Severability.

This ordinance is adopted under the authority of City Council of the City of Goleta and State law. If any section, subsection, clause or phrase is declared invalid or otherwise void by a court of competent jurisdiction, it shall not affect any remaining provision hereof. In this regard City Council finds and declares that it would have adopted this measure notwithstanding any partial invalidity hereof.

#### **SECTION 5.** Certification of City Clerk.

The City Clerk shall certify to the adoption of this ordinance and, within 15 days after its adoption, shall cause it to be published in accord with California Law.

### **SECTION 6.** Effective Date.

This ordinance shall take effect on the 31<sup>st</sup> day following adoption by the City Council.

**INTRODUCED ON** the 7<sup>th</sup> day of April 2020.

PASSED, APPROVED, AND ADOPTED this 21st day of April 2020.

PAULA PEROTTE

**MAYOR** 

ATTEST:

**APPROVED AS TO FORM:** 

DEBORAH S. LOPEZ

CITY CLERK

MICHAEL JENKINS CITY ATTORNEY

STATE OF CALIFORNIA	)	
COUNTY OF SANTA BARBARA	)	SS
CITY OF GOLETA	)	

I, DEBORAH S. LOPEZ, City Clerk of the City of Goleta, California, do hereby certify that the foregoing Ordinance No. 20-05 was introduced on April 7, 2020, and adopted at a regular meeting of the City Council of the City of Goleta, California, held on the 21<sup>st</sup> day of April 2020, by the following roll-call vote, to wit:

AYES: MAYOR PEROTTE, MAYOR PRO TEMPORE RICHARDS,

COUNCILMEMBERS ACEVES, KASDIN AND KYRIACO

NOES: NONE

ABSENT: NONE

ABSTENTIONS: NONE

(SEAL)

DEBORAH S. LOPEZ

CITY CLERK