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# COUNTY OF MENDOCINO RESIDENTIAL AND NON-RESIDENTIAL CHECKLIST FOR PERMITTING ELECTRIC VEHICLES

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				
/oltage 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   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:		

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### **BUILDING PERMIT APPLICATION CHECKLIST**

# Minimum required documents to submit for Building Permit: 1 permit application with all fields and applicable declaration(s) completed (double sided); 1 copy of the Checklist for Permitting Electric Vehicles 1 copy of an 8 ½" x 11" plot/site plan with all applicable information 3 copies of construction (Building or Grading) plans Other documents that may be required for submittal OR prior to permit issuance: 2 copies of engineering calculations with "wet" signature 1 copy of approved Cal Fire application and conditions of approval 1 copy of Fire Department approval (local responsibility areas) 1 copy of "Class K" wavier form completed 1 copy of current recorded deed 1 copy of MS4 handout (if in MS4 area)

□1 copy of agent authorization form completed by property owner



## Planning and Building Services

## **BUILDING PERMIT APPLICATION**

ATTACHMENT A
Permit #
Accepted By:
Date:
(Office Use Only)

Only property owners, li	icensed contractors (	or agents with writte	en authorization may o	btain permits.	
I □ RESIDENTIAI □ C		AGRICULTURAL	INDUSTRIAL		
크 전 2.	Addition R	lemodel/Replace	Demolition		
2. New Mobile Home  A Y A L A L  B T A	Fire Repair Garage/Storage	Swimming Pool Ph	roof w/Sheathing	K Other:	
Project Address:			APN	<u>:</u>	
Driving Directions:					
Complete scope of work:					
			Valuati	on: <u>\$</u>	
Existing	Proposed	Grading - \	′ES □ NO		
Residential	of	Cut(cy	<u>′)</u> Fill(	cy) Slope	
☐ Living Area ☐ Garage/Storage	<u>sf</u> sf		ince		
☐ Deck	<u>si</u>				
Porch	sf	<u>Utilities</u>			
□ Carport	sf	□ Well □ Sep	otic 🗆 Public:		
□ Remodel	sf	14711		f db . f . lb	
☐ Other:	sf		contractor perform a	ny of the following?	
Commercial/Industrial		☐ Construct/upg			
☐ Office	sf	☐ Construct po		n existing approach?	
☐ Medical	sf		e culvert in roadside		
□ Retail	sf		services in County I		
□ Restaurant	sf				
□ Warehouse	sf	<ul><li>□ Trim/remove any trees within County Right-of-Way?</li><li>□ Will not be performing any of the above actions.</li></ul>			
Other:	sf			site? If so, please describe:	
Agricultural		Are there arry ou	ici ballalligs on the	site: ii so, picase describe.	
Other:	sf			_	
Size of Structure: sf					
Total # of Bedrooms:Existing	Proposed	Are there any otl	ner adjoining propert	ies owned? If so, list APN's	
If Mobile Home, Year:Make:					
Model:Serial #:					
Applicant Information: Please check t	he appropriate box	t for the primary o	ontact		
☐ PROPERTY OWNER	☐ AGENT	, ,		NTRACTOR	
_	<del></del>	a an dia a al		11110101011	
OWNER/BUILDER? *Proof of C	·	•			
Property Owner Name:	Ph	one:	Email:_		
Address:					
Agent Name:	Ph	one:	Email:_		
Address:					
Contractor Name:	Ph	one:	Email:_	Email <u>:</u>	
Address:			Lice	ense # & Class:	

Waste Management-Recycling Plan

☐ Yes -I understand that a Construction Waste Management Plan is required for all construction permits of 1,000 sf or more and all demolition permits. 50% diversion of your waste may be required.

ATTACHMENT A  LICENSED CONTRACTOR DECLARATION: I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.  Date: Contractor Signature:
OWNER/BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code: Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).)
☐ I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.).
☐ I, as owner of the property, or my employees with wages as their sole compensation, will do (_) all of OR (_) portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.).  ☐ I am exempt from licensure under the Contractors' State License Law for the following reason:
By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: http://www.leginfo.ca.gov/calaw.html.  Date:  Owner Signature:
WORKER S' COMPENSATION DECLARATION: Please read carefully and check the applicable statement below: WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.  I hereby affirm under penalty of perjury one of the following declarations:
☐ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
CarrierPolicy NoExpiration DateName of AgentPhone NumberPhone Number
CONSTRUCTION LENDING AGENCY:  I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).   N/A  Lender's Name  Lender's Address
By my signature below, I certify to the following: I am (_) a California licensed contractor or (_) the property owner* or (_) authorized to act on the property owner's behalf**. I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction. I authorize representatives of this city or county to enter the above-identified property for inspection purposes.
<u>TIME LIMITATIONS OF APPLICATION:</u> An application for a permit for any proposed work shall be deemed to have been abandoned 1 year after the date of filing, unless a permit has been issued. The destruction of documents may occur 180 days after application expiration date.
Date: SIGNATURE OF APPLICANT: * Paguiros Separate Owner Verification ***Paguiros Separate Agent Authorization Form

Requires Separate Owner Verification