

Community Development Department 14000 City Center Dr., Chino Hills, CA 91709 P: (909) 364-2740

E: communitydevelopment@chinohills.org

Date:		
Expedite Eligible:	Yes	□No
Plan Checker:		

RESIDENTIAL ROOF-MOUNTED PHOTOVOLTAIC (PV) APPLICATION & CHECKLIST

Application and Eligibility Checklist for Expedited Solar Photovoltaic Permitting for one- and two-family Dwellings

PROJECT INFORMATION				
Address:				
APN:	Tract:	Lot:	Block:	
Valuation:				
Scope of Work:				
PROPERTY OWNER INFORMATI	 <u>ON</u>			
Name:				
Address:				
Phone:	Email:			
CONTRACTOR INFORMATION				
Company Name:				
Representative Name:				
Contractor's License No:	Exp. Date:	Class:		
Address, City, St., Zip:				
Phone No.:	Email:			
Workman's Comp. No.:	Exp. Date:	Company:		
City Business License No.:	Exp. [Date:		
ELIGIBILITY CHECKLIST				
GENERAL REQUIREMENTS				
System size is 10 kW AC CEC rating or less			☐ Yes	☐ No
The solar array is roof-mounted on one- or two-family dwelling or accessory structure				☐ No
The solar panel/module arrays will not exceed the maximum legal building height				
Solar system is utility interactive a	☐ Yes	☐ No		
Permit application is completed ar	nd attached		☐ Yes	☐ No
ELECTRICAL REQUIREMENTS				
No more than four photovoltaic management Power Point Tracking (MMPT) inprinverter	•		☐ Yes	☐ No
No more than two strings per MMPT input where source circuit fusing is ☐ Yes ☐ No not included.				☐ No

 Fuses (if needed) are rated to the series fuse rating of the PV module No more than one noninverter-integrated DC combiner is utilized per inverter 	☐ Yes	☐ No ☐ No		
For central inverter systems: No more than two inverters are utilized	☐ Yes	☐ No		
The PV system is interconnected to a single-phase AC service panel of nominal 120/220 Vac with a bus bar rating of 225 A or less	☐ Yes	☐ No		
The PV system is connected to the load side of the utility distribution equipment	☐ Yes	☐ No		
A Solar PV Standard Plan and supporting documentation is completed and attached	☐ Yes	☐ No		
STRUCTURAL REQUIREMENTS				
A completed Structural Criteria and supporting documentation is attached (if required)	☐ Yes	☐ No		
FIRE SAFETY REQUIREMENTS				
Clear access pathways provided	☐ Yes	☐ No		
Fire classification solar system is provided	☐ Yes	☐ No		
All required markings and labels are provided	☐ Yes	☐ No		
A diagram of the roof layout of all panels, modules, clear access pathways and approximate locations of electrical disconnecting means and roof access points is completed and attached	☐ Yes	☐ No		
* If any items are checked "No", revise design to fit within Eligibility Checklist, oth application may go through standard review process.	erwise pe	ermit		
CERTIFICATION:				
I certify under penalty of perjury that I am the legal representative for the project a foregoing information is true and accurate to the best of my knowledge.	nd that th	e		
Print Name: Signature:				
SUBMITTAL REQUIREMENTS:				
Application Fee				
Two (2) complete sets of plans stamped "Approved" by Chino Valley Fire District				
Two (2) sets Structural Calculations (if applicable)				
One (1) "Single Family Home Smoke Detector/Alarm & Carbon Monoxide Detector/Alarm Requirements" Form				
You are required to install smoke detectors/carbon monoxide detectors	if you ma	ke an		

<u>application for an alteration, repair or addition.</u>
(2022 California Residential Code section R314.3 & R315.3)



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SINGLE FAMILY HOME SMOKE ALARM & CARBON MONOXIDE ALARM REQUIREMENTS

California Residential Code (CRC) Section R314.3, CRC R315.3 states in part that existing dwellings be retrofitted with smoke detectors and carbon monoxide alarms when a building permit is issued for work or repairs to a building.

Functional smoke alarm is required in the following locations:

- In each sleeping room.
- Outside each separate sleeping area in the immediate vicinity of the bedrooms.
- On each additional story, including basements and habitable attics.

Functional carbon monoxide alarm is required in the following locations:

- Outside each separate sleeping area in the immediate vicinity of the bedrooms.
- On each additional story, including basements and habitable attics.
- Where a fuel-burning appliance is located within a bedroom or its attached bathroom, a carbon monoxide alarm shall be installed within the bedroom.

Multiple-purpose alarms (smoke detector & carbon monoxide) listed and approved by the State Fire Marshal may be used to fulfill the requirements.

Home Owner Verification Statement

have read the above Smoke Alarm / Carbon Monoxide Alarm installation requirements and agree to comply with the requirements prior to the final inspection of my project.				
Homeowner Signature	Date	Property Address		
Self-Certification				
	oxide alarms are	erty owner or permittee of the project. I further certify that present and tested to be functional in all the following		
		or wall outside of each separate sleeping area in the outside of the rooms, and each level of the dwelling.		
Smoke Alarms: Installed in each level of the dwelling unit.	n each room used	for sleeping purposes, outside each sleeping area, and		
Signature (Owner / Permittee)	Date	Property Address		

NOTE: This **Self-Certification** is only used for projects to the exterior of the structure where access to the interior of the dwelling by the City of Chino Hills Building Inspector is not achieved during the course of construction.