



**TOWN OF PORTOLA VALLEY
 PLANNING DEPARTMENT**
 765 PORTOLA ROAD
 PORTOLA VALLEY, CA 94028
 TEL. (650) 851-1700

**CALGreen VERIFICATION GUIDELINES
 MANDATORY MEASURES CHECKLIST
 RESIDENTIAL PROJECTS
 2022 CALGreen Code**

PROJECT ADDRESS:	Portola Valley, CA 94028
------------------	--------------------------

Application: This checklist is intended to provide guidance and documentation of compliance to the 2022 CALGreen mandatory requirements, including the Town’s local amendments to those requirements, for all one- (including ADUs) and two-family dwellings, multi-family dwellings, town houses and their accessory structures.

Please complete this checklist and include it with the ASCC and Building Permit Application submittal documents to demonstrate compliance with the above noted regulations.

- Y** = Yes (section has been selected and/or included)
- N** = No (section has not been selected and/or included)
- N/A** = Not Applicable (code section does not apply to the project—mainly used for additions and alterations)
- O** = Other (provide explanation)
- [N]** = New construction pursuant to Section 301.2
- [A]** = Additions and/or Alterations pursuant to Section 301.1.1 and amended section 4.106.5.2.

Chapter 4 Divisions

DIVISION 4.1 Planning and Design

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Storm water pollution prevention for projects that disturb less than 1 acre of land	4.106.1 through 4.106.2					
Mandatory	Grading and paving (exception for additions and	4.106.3					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
	alterations not altering the drainage path)						
Mandatory <i>One- and Two-family dwellings and Town-houses</i>	Electric vehicle (EV) charging [N] w/ exceptions	4.106.4.1 through					
Mandatory <i>One- and Two-family dwellings and Town-houses</i>	EV ready spaces	4.106.4.1 as amended					
Mandatory <i>One- and Two-family dwellings and Town-houses</i>	Identification	4.106.4.1.1 as amended					
Mandatory <i>Multi-family</i>	Electric vehicle (EV) charging [N] w/ exceptions	4.106.4.2					
Mandatory <i>Multi-family</i>	EV capable spaces [N]	4.106.4.2.1 Through 4.106.4.2.2					
Mandatory <i>Multi-family</i>	Electric vehicle (EV) charging Stations (EVCS) [N]	4.106.2.2.1 through 4.106.2.2.1.2					
Mandatory <i>Multi-family</i>	Accessible EVCS [N]	4.106.4.2.2.1.3					
Mandatory <i>Multi-family</i>	EV space requirements [N]	4.106.4.2.3					
Mandatory <i>Multi-family</i>	Service panel identification [N]	4.106.4.2.4					
Mandatory <i>Multi-family</i>	EV ready space signage [N]	4,106.4.2.5					
Mandatory <i>Multi-family</i>	EV charging in existing buildings [A]	4.106.4.3					
Mandatory	Building electrification	4.106.5 as amended					
Mandatory	Building electrification for newly constructed residential buildings and new ADU's [N]	4.106.5.1 as amended					
Mandatory	Building electrification for additions and	4.106.5.2 as amended					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
	alterations to existing residential buildings and new ADU's [A]						

DIVISION 4.2 Energy Efficiency

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Meet the minimum energy efficiency standard	4.201.1					

DIVISION 4.3 Water Efficiency and Conservation

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Water conserving plumbing	4.303.1					
Mandatory	Water closets shall not exceed 1.28 gallons per flush (gpf)	4.303.3.1					
Mandatory	Wall-mounted urinals shall not exceed 0.125 gpf	4.303.1.2					
Mandatory	All other urinals shall not exceed 0.5 gpf	4.303.1.2					
Mandatory	Single showerhead shall have maximum flow rate of 1.8 gpm (gallons per minute) at 80 psi	4.303.1.3.1					
Mandatory	Multiple showerheads serving one shower shall have a combined flow rate of 1.8 gpm at 80 psi	4.303.1.3.2					
Mandatory	Faucets	4.303.1.4					
Mandatory	Residential lavatory faucets	4.303.1.4.1					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Lavatory faucets in common and public areas	4.303.1.4.2					
Mandatory	Metering faucets	4.303.1.4.3					
Mandatory	Kitchen faucets	4.303.1.4.4					
Mandatory	Pre-rinse spray valve	4.303.1.4.5					
Mandatory <i>Multi-family</i>	Submeters	4.303.2					
Mandatory	Standards for plumbing fixtures and fittings	4.303.3					
Mandatory	Outdoor potable water use in landscape areas (with notes)	4.304.1 as amended					
Mandatory	Reduction of potable water use on turf	4.304.2 as amended					
Mandatory	Graywater "Ready" infrastructure	4.305 as amended					

DIVISION 4.4 Material Conservation and Resource Efficiency

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Enhanced durability and reduced maintenance	4.406.1					
Mandatory	Construction waste management	4.408.1 and local ordinance					
Mandatory	Construction management waste plan	4.408.2					
Mandatory	Waste management company	4.408.3					
Mandatory	Waste stream reduction alternative	4.408.4					
Mandatory	Construction waste management: documentation	4.408.5					
Mandatory	Operation and maintenance (O&M) manual	4.410.1					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Reporting for testing and adjusting	5.410.4.4					
Mandatory	Operation and maintenance (O&M) manual	5.410.4.5					
Mandatory	Inspection and reports	5.410.4.5.1					

DIVISION 4.5 Environmental Quality

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Fireplaces & woodstoves	4.503.1					
Mandatory	Covering of ducts openings and protection of mechanical equipment during construction	4.504.1					
Mandatory	Adhesives, sealants, and caulks	4.504.2.1					
Mandatory	Paints and coatings	4.504.2.2					
Mandatory	Aerosol paints and coatings	4.504.2.3					
Mandatory	Aerosol paints and coatings: verification	4.504.2.4					
Mandatory	Carpet systems	4.504.3					
Mandatory	Carpet cushion	4.504.3.1					
Mandatory	Carpet adhesives per Table 5.504.4.1	4.504.3.2					
Mandatory	Resilient flooring systems	4.504..4					
Mandatory	Composite wood products	4.504.5					
Mandatory	Composite wood products: documentation	4.504.5.1					
Mandatory	Indoor moisture control	4.505.1					
Mandatory	Concrete slab foundation	4.505.2					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Capillary break	4.505.2.1					
Mandatory	Moisture of building material	4.505.3					
Mandatory	Bathroom exhaust fans	4.506.1					
Mandatory	Heating and air-conditioning system design	4.507.2					
END OF MANDATORY PROVISIONS							

Documentation Author's / Responsible Designer's Declaration Statement	
<input type="checkbox"/> Mandatory: I attest that this mandatory provisions checklist is accurate and complete.	
Name:	Title:
Signature:	
Company:	Date:
Address:	License:
City/State/Zip:	Phone:

Name of Green Building Specialist:
Green Building Specialist Qualification (per code):