

Chapter 15.12 GREEN BUILDING STANDARDS*

Sections:

15.12.001 California Green Building Standards Code, 2016 Edition, adopted by reference.

15.12.005 California Green Building Standards Code Subsection 102.4.

* Prior legislation: Ords. 3140, 3171 and 3227.

15.12.001 California Green Building Standards Code, 2016 Edition, adopted by reference.

There is hereby adopted by reference the California Green Building Standards Code, 2016 Edition, known as the California Code of Regulations, Title 24, Part 11, as copyrighted by the California Building Standards Commission. Said document is hereby adopted as the green building code of the City of Chula Vista for enhancing the design and construction of buildings, building additions and alterations through the use of building concepts having a reduced negative impact or positive environmental impact and encouraging sustainable construction practices, excepting such portions as are hereinafter deleted, modified, or amended. Chapter 15.06 CVMC shall serve as the administrative, organizational and enforcement rules and regulations for this chapter. (Ord. 3386 § 1, 2016; Ord. 3287 § 1, 2013).

15.12.005 California Green Building Standards Code Subsection 102.4.

Subsection 102.4 is hereby added to Section 102 of the California Green Building Standards Code, as it applies in Chula Vista, and shall read as follows:

102.4 Consultant Services. The Building Official may require the applicant to retain the services of a consultant having expertise in Green Building and/or energy efficiency techniques to review and evaluate complex systems and/or alternate methods or materials of construction and provide recommendations as to compliance with the requirements of this code. The cost of such consultant shall be paid by the applicant.

(Ord. 3386 § 1, 2016; Ord. 3287 § 1, 2013).

15.24.065 Photovoltaic pre-wiring requirements.

All new residential units shall include electrical conduit specifically designed to allow the later installation of a photovoltaic (PV) system which utilizes solar energy as a means to provide electricity. No building permit shall be issued unless the requirements of this section and the Chula Vista photovoltaic pre-wiring installation requirements are incorporated into the approved building plans.

The provisions of this chapter can be modified or waived when it can be satisfactorily demonstrated to the Building Official that the requirements of this section are impractical due to shading, building orientation, construction constraints or configuration of the parcel. (Ord. 3389 § 1, 2016; Ord. 3373 § 1, 2016; Ord. 3289 § 1, 2013; Ord. 3173 § 1, 2010; Ord. 3121 § 1, 2009).

15.24.070 Small residential rooftop solar energy systems.

Repealed by Ord. 3373 § 1, 2016. (Ord. 3353 § 1, 2015).

Chapter 15.26 ENERGY CODE

Sections:

15.26.010 California Energy Code, 2016 Edition, adopted by reference.

15.26.020 Outdoor lighting zones.

15.26.010 California Energy Code, 2016 Edition, adopted by reference.

The City of Chula Vista adopts, by reference, that certain document known as the California Energy Code, 2016 Edition, set forth in Title 24, Part 6, of the California Code of Regulations, as copyrighted by, and as may be amended from time to time by, the California Building Standards Commission. That California Energy Code is adopted as the energy code of the City of Chula Vista for the purpose of regulating building design and construction standards to increase efficiency in the use of energy for new residential and nonresidential buildings. Chapter 15.06 CVMC shall serve as the administrative, organizational and enforcement rules and regulations for this chapter. (Ord. 3390 § 1, 2016; Ord. 3312 § 1, 2014; Ord. 3149 § 2, 2010; Ord. 3023 § 1, 2005; Ord. 2876 § 1, 2002; Ord. 2786-B § 1, 1999).

15.26.020 Outdoor lighting zones.

Pursuant to Section 10-114 (c) of the California Code of Regulations, Title 24, Part 1, the City has adopted an outdoor lighting zones map amending state default lighting zones as applied to certain areas of the City. The location of outdoor lighting zones in the City are per the adopted Outdoor Lighting Zones Map, dated September 2, 2005, and kept on file with the City Planning and Building Department. (Ord. 3390 § 1, 2016; Ord. 3312 § 1, 2014; Ord. 3149 § 2, 2010; Ord. 3023 § 1, 2005).

15.28.015 Solar water heater pre-plumbing.

All new residential units shall include plumbing specifically designed to allow the later installation of a system which utilizes solar energy as the primary means of heating domestic potable water. No building permit shall be issued unless the requirements of this section and the Chula Vista solar water heater pre-plumbing installation requirements are incorporated into the approved building plans.

The provisions of this chapter can be modified or waived when it can be satisfactorily demonstrated to the building official that the requirements of this section are impractical due to shading, building orientation, construction constraints or configuration of the parcel. (Ord. 3391 § 1, 2016; Ord. 3290 § 1, 2013; Ord. 3174 § 1, 2010; Ord. 3122 § 1, 2009).