Green Code

City of San Diego 2013 Green Building Regulations - Proposed Code Changes

1. LIGHT POLLUTION REDUCTION

Text as it would appear in LDC

§1410.0501 Light Pollution Reduction for Non-Residential Buildings

- (a) Section 5.106.8 of the California Green Building Standards
 Code is adopted as modified pursuant to Section 1410.0105
 of the San Diego Municipal Code in accordance with
 Section 1410.0501(b).
- (b) 5.106.8 Light pollution reduction.

Outdoor lighting systems installed on non-residential buildings shall comply with the following requirements:

- (1) The requirements in the California Energy Code for Lighting Zones 1-4 as defined in Chapter 10 of the California Administrative Code and identified on the City's adopted Map C-948 filed in the office of the City Clerk;
- Backlight, Uplight and Glare (BUG) ratings as defined in IESNA
 TM-15-11 for Lighting Zones referenced in Section 1410.0501(b)(1) shall not exceed those shown in Table 5.106.8 of the California Green Building Standards Code; and

- (3) City of San Diego Outdoor Lighting Regulations in Section 142.0740 of the Land Development Code, including local requirements in Section 142.0740(c)(2) for shields and flat lenses and requirements in Section 142.0740(c)(3) to minimize light trespass that are more restrictive than the California Green Building Standards Code.
- (c) Section 5.106.8.1 of the California Green Building
 Standards Code is not adopted by the City of San Diego,
 pursuant to Section 1410.0104 of the San Diego Municipal
 Code.

Reason: Subsection (c) is being repealed since the State repealed Section 5.106.8.1 since the section set out a later effective date under the 2010 edition that has since passed.

2. BICYCLE PARKING SPACES NON-RESIDENTIAL

Text as it would appear in LDC

§1410.0505 Bicycle Parking Spaces and Facilities for Non-Residential Uses

- (a) Sections 5.106.4.1-5.106.4.1.1, 5.106.4.2-5.106.4.1.2, 5.710.6.2.1, 5.710.6.2.2 of the California Green Building Standards Code are adopted as modified pursuant to Section 1410.0105 of the San Diego Municipal Code in accordance with Sections 1410.0505(b) and 1410.0505(c).
- (b) Sections 5.106.4.1–5.106.4.1.1 and 5.710.6.2.1 Short-Term bicycle parking. Non-residential *development* shall comply with Section 142.0530(e), which will result in more short-term bicycle parking spaces than otherwise required by the California Green Building Standards Code.

(c) Sections 5.106.4.2 5.106.4.1.2 and 5.710.6.2.2 Long-Term bicycle parking. Non-residential *development* shall comply with Section 142.0530(e), which will result in more long-term bicycle parking spaces and facilities than otherwise required by the California Green Building Standards Code.

Reason: The 2013 edition of Calgreen has been reformatted so that Division 5.7, "Additions and Alterations to Existing Nonresidential Buildings" of the Nonresidential Mandatory Provisions has been deleted due to adoption of Section 301.3 Additions and Alterations. Duplicate requirements for bicycle parking were as a result deleted.

3. PARKING CARPOOL VEHICLES AND ZERO EMISSIONS VEHICLES NON-RESIDENTIAL

Text as it would appear in LDC

§1410.0510 Designated Parking Spaces for Carpool Vehicles and Zero Emissions Vehicles for Non-Residential Uses

- (a) Sections 5.106.5.2 and 5.710.6.3 of the California Green Building Standards Code are adopted as modified pursuant to Section 1410.0105 of the San Diego Municipal Code in accordance with Section 1410.0510(b).
- (b) Sections 5.106.5.2 and 5.710.6.3 Designated parking. Non-residential *development* shall comply with Section 142.0530(d), which will result in more designated parking spaces for low-emitting, fuel-efficient and carpool/vanpool vehicles than otherwise required by the California Green Building Standards Code.

Reason: The 2013 edition of Calgreen has been reformatted so that Division 5.7, "Additions and Alterations to Existing Nonresidential Buildings" of the Nonresidential Mandatory Provisions has been deleted due to adoption of Section

301.3 Additions and Alterations. Duplicate requirements for carpool vehicles and zero emissions vehicles were as a result deleted.