



**CODE ADVISORY COMMITTEE
SPECIAL
Meeting of the
Green Building Subcommittee**

DATE: July 16, 2013 (Tuesday)
TIME: 11:00 a.m. to 1:00 p.m.
LOCATION: 1660 Mission Street, Room 6034

This subcommittee meets regularly on Friday before the second Wednesday of the month at 1660 Mission Street, Room 6034. If you wish to be placed on a mailing list for agendas, please call (415) 575-6832.

Note: Public comment is welcome and will be heard during each agenda item. Reference documents relating to agenda are available for review at the 1660 Mission Street, 2nd Floor. For information, please call Kirk Means at (415) 575-6832.

AGENDA

- 1.0 Call to Order and Roll Call Members: Zachary Nathan, AIA, CASp; Arnie Lerner, AIA, CASp; Kevin Wallace; Ilene Dick; Henry Karnilowicz; Robert Wong, M.E.
- 2.0 Discussion and possible action regarding any proposed revisions to the current San Francisco Building Code Chapter 13B. The action would be to make a recommendation to the full Code Advisory Committee for their further action. (10 minutes)
- 3.0 Discussion and possible action regarding proposed revisions to the current San Francisco Building Code Chapter 13C, Green Building Requirements, which amends the 2013 CalGreen Code or any San Francisco revisions related directly to the 2013 CalGreen Code itself. The action would be to make a recommendation to the full Code Advisory Committee for their further action. (90 minutes)
- 4.0 Subcommittee Members' and Staff's identification of new agenda items, as well as current agenda items to be continued to another subcommittee regular meeting or special meeting. Subcommittee discussion and possible action regarding administrative issues related to building codes.
- 5.0 Public Comment: Public comment will be heard on items not on this agenda but within the jurisdiction of the Code Advisory Committee. Comment time is limited to 3 minutes per person or at the call of the Chair.
- 6.0 Adjournment.

Note to Committee Members: Please review the appropriate material and be prepared to discuss at the meeting. If you are unable to attend, please call Chair Zachary Nathan at (415) 701-0877 or Kirk Means at (415) 575-6832 as soon as possible.



ACCESSIBLE MEETING INFORMATION POLICY

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illness, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City to accommodate these individuals.

The meeting will be held at the Department of Building Inspection, 1660 Mission Street, 6th Floor. The closest accessible BART stations are the Civic Center Station at 8th (at the United Nations Plaza) and Market Street and 16th at Mission Street.

Accessible MUNI/Metro lines servicing this location are the, 42 - Downtown, 14 & 14 Limited - Mission, and F - Market bus lines. For information about MUNI accessible services call (415) 923-6142.

The meeting room is wheelchair accessible. Accessible curb side parking spaces have been designated on Mission and Otis Streets. There is accessible parking available within the Department of Building Inspection parking lot. The entrance to this lot is on Otis Street.

Accessible seating for persons with disabilities (including those using wheelchairs) will be available. Assistive Listening devices will be available at the meeting. A sign language interpreter will be available upon request. Agendas and Minutes of the meeting are available in large print/tape form and/or readers upon request. Please contact Kirk Means at (415) 575-6832 at least 72 hours in advance of the meeting to request these services.

If you require use of a reader or other special services, please contact Kirk Means at (415) 575-6832 at least 72 hours in advance of the meeting to request these services.

Materials are available in alternate formats on request.

Code Comments - SFBC 13C Green Building Requirements (Update to 2013)

Section	Revision	Comments/Findings	Recommendation	Restrictiveness	Status	Name	Date
SFBC 13C - 1 General (all)	Eliminate recapitulation of CALGreen	Simplify SFBC13C (2013) by eliminating all sections which repeat corresponding sections of CALGreen. This will simplify maintenance and publishing. AB093 can continue to integrate SFBC13C requirements with applicable state and local "green" requirements, and remain substantially the same.	Update as noted	Neither more nor less	Complete	Barry Hooper	4-Jun-13
2	Delete terms "Mid-size Residential Building" & "Small Residential Building" throughout the chapter 13C and instead use "All Other New Residential	-To avoid confusion and align with the requirements in the AB-093. -Simplify, too many residential definition- Small, Mid-size, Low-rise, High-rise (based on the SFBC- 75 feet), High-rise (based on the 2013 CalGreen- 4 story+). -No separate requirements for Mid-size Residential and Small Residential are found in the current SFBC 13C.	Update as noted	Neither more nor less	Alternative: "Low-Rise Residential", to align with CA Energy Standards	Mohsin Shaikh	4/12/2013
3 13C.4.101.1 — Purpose SFBC	This division.....for all newly constructed Group R occupancy buildings as well as major alterations of Group R occupancy buildings to promote the....	The 2013 CalGreen requirements now apply to buildings addition and alterations. The 2013 CalGreen and the SF local requirements together now cover all Group R occupancy buildings. Also refer to the 2013 CalGreen (HCD), section 101.3.1 (3).					
4 13C.4.103.3.1 — Rating requirement		Not necessary to include this, since new code effective date is passed January 1, 2012.	Revise	Neither more nor less	Complete	Mohsin Shaikh	

Code Comments - SFBC 13C Green Building Requirements (Update to 2013)

 (1) Document.....Title 24 Part 6 2008 2013 California Energy Standards,Title 24 Part 6 2008 2013 compliance documentation, and (2) Additionally.....proje ct achieves a 15% ? or greater	Update California Energy Standards from 2008 to 2013. ? - to be determined based on the recommendation from the Department of Environment and the updated versions of ASHRAE and LEED.			
SFBC 13C.4.201.1.1 — Energy performance. And all similar 5 references.	compliance margin over ASHRAE 90.1 2007 ? energy cost baseline using the published LEED® 2009 ? rules.....		Revise	Mohsin Shaikh	
6 Same SFBC 13C.4.301.1 through 7 13C.4.507.2	Same Delete: Recapitulates CALGreen.	Energy efficiency cost effectiveness study cannot be completed until CEC approved software is available. Omit energy compliance margin requirement until cost effectiveness can be evaluated. Note that T24 (2013) Part 6 is stricter than SFBC 13C (2010) energy efficiency requirement.	Delete Delete	Barry Hooper Barry Hooper	 6/4/2013

SFBC 13C.5.101 - 8 Purpose	13C.5.101 Purpose. This division outlines green building requirements for all newly constructed buildings <u>of A, B, I, and M occupancies,</u> as well as major alterations to Group B and M occupancy buildings to promote the health, safety and welfare of San Francisco residents.	Limit to amendments to state code.	Revise	Neither more nor less	Barry Hooper	6/4/2013
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