

MONTEREY BAY CHAPTER - ICC

INSIDE THIS ISSUE:	
<i>Santa Cruz Green Bldg.</i>	1-2
<i>August Attendance</i>	4
<i>August Minutes</i>	5-6
<i>September Agenda</i>	7
<i>Know 'da Lingo</i>	8
<i>Meeting dates</i>	8

IT'S TIME TO NOMINATE OFFICERS FOR NEXT YEAR AND TO CONSIDER OUR CONTENDERS FOR BUILDING OFFICIAL AND INDUSTRY REPRESENTATIVE OF THE YEAR.

This month's meeting will bring about the nomination of the Chapter officers for next year. In December we will vote for those officers and also acknowledge the building official and industry person of the year. The Chapter is always looking for new blood to fill these positions and if you haven't participated in the past, now is a good time to step up to the plate.

The health of the Chapter depends on the participation of it's members and the dedication of those individuals who devote their time and energy to supporting the programs of the region. It is quite rewarding to put together an educational seminar or social event or maybe provide insightful articles for the newsletter that are a bene-

fit to other jurisdictions and members.

Every jurisdiction must consider such participation as it make the regional application of our mutual trades consistent and effective. Our expert non-jurisdictional members can also benefit others by sharing their knowledge of individual trade. Quite frankly, local building inspectors are not experts in every field and learn from trade masters how systems function and the proper techniques for installation and service. By developing strong bonding relationships between design professionals, contractors, owners and inspectors the community benefits with consistency , expectation and trust.

Take a few minutes to consider how you can participate in the process and then volunteer.

IT AIN'T EASY BEING GREEN..

But the City of Santa Cruz is taking on the challenge to do just that. The city is currently in the processing of developing and implementing a green building plan that will encompass not only the construction aspects of the burg but also the livability of this coastal gem.

Under the wings of the City Planning Commission the City Council has directed the establishment of a committee of local citizens and professionals to come up with the aspects of the needs for the city's future built environment. For nearly a year, the committee of fifteen has studied these needs and compared them with a variety of existing programs. Various models such as those in Marin and Alameda Counties, San Jose, Santa Monica, Portland, Austin, and San Diego have been analyzed for local implementation. They have also compared established benchmarks such as the U.S Green Building Council's LEED program and similar programs that establish a set of finite measurable standards.

The committee has consistently held that the program needs to have "buy in" from the stake holders involved. This includes local inter-departmental jurisdictions, developers, owners, builders, designers and so on. The aim is to keep the program under control to as not to inflict the builder with undue hardship and expense, yet develop a building that is economical to build and maintain, while reducing the strain on our limited resources. A pretty tall challenge to be sure.

The initial work program set out to develop a voluntary application but it has become increasing clear that there

(Green Building. Cont. from pg 1)

will need to be some mandatory measures to ensure success. The city, like many others has already embarked on aggressive water conservation , best management practices and state mandated storm water retention programs. Coupled with continually developing building and energy management codes the wave of the future is clearly that we as a society have to change our ways.

City landfills have a very limited life span and will be required to be closed in the not too distant future. If you can't bury it, where do you put it? Our citizens can't even conceive of putting garbage on barges and towing it to dump into the ocean, but that is exactly what is happening on the east coast.

However, the life span of our landfills can be greatly extended by reducing how much material is being taken to them. All of the county's landfills have expended great amounts of money towards recycling. Coupled with curbside and drop off recycling, these are the obvious efforts most people are familiar with. However, there are more subtle efforts gaining footholds across the nation.

A huge amount of landfill material is generated by the demolition of buildings and structures. However, much of this material can be reused in a variety of ways including, but certainly not limited to, the direct reuse of timbers, interior trim and hardwood floors, doors, metal railings, cabinetry, lighting fixtures and so on in new construction. Other materials can be sorted for use in the manufacture of other products such as unpainted wood to make mulch , fuel and other wood products. Carpets, metals, glass, concrete, asphalt and so on can all be recycled into new products. A number of cities including nearby San Jose now have a mandatory deconstruction ordinance requiring an approved demolition/recycling plan. Obviously, some materials cannot be recycled or be approved by local building departments and end up in a landfill, but to a much lesser degree than unregulated demolition. One of the concepts of the committee is for jurisdictions to further participate in this process by providing areas where people can purchase usable recovered materials. This can be accomplished by setting up sales areas at the landfills or by partnering with private storage yards.

Old concrete and asphalt can be reground and mixed with new material or used as base materials for roads, parking lots and driveways. The handling of these materials is certainly not within the ability of the average builder and must be accomplished by businesses with specialized equipment.

Initial investment in any of these recycling efforts can be quite costly. Part of the problem is distance from source to processor. The further away, the more energy must be expended in relocating used materials and distribution of new product. At the same time, local jurisdictions often cannot afford such investments. So the answer really lies in regional cooperatives, keeping distribution distances relatively short, (as compared to across country) and access to product by consumers as easy as possible. This is a basic premise of green building materials and also a main charge of the committee. To encourage business to stock these materials, consumers need to know they are there and how they compare to other materials in cost, durability and ease of installation.

Education of what is available is paramount to a successful green program and buy-in is it's partner. If builders are not willing to participate, it will always be an uphill battle. However, with time comes change. Many of you "old" guys that have been around for a while can remember when insulation of a building was the exception rather than the standard. When the County of Santa Cruz first enacted energy efficiency standards in the 1970's, which mandated such things as insulation and weather stripping, contractors and owners could be heard bemoaning the whole "plot" . "The price of buildings will go up thousands of dollars, it was unreasonable, and every other excuse you can imagine was aired." Today, we think nothing of the automatic inclusion of these items in a building.

The same will apply to the materials and techniques of the future. As new products are developed , the reuse of materials will become even more of the norm than it is now.

The committee envisions a variety of new innovations, some of which may not be too popular. To offer the reward of reduced fees, tax rebates, installation costs rebates and so on are clearly not the best solution for the local jurisdictions or energy regulatory agencies and companies to keep up indefinitely. So change and acceptance must occur nearly simultaneously, not all at once, but on the coat tails of a constantly forward moving trend.

On November 20th, the Green Building Working Group will present their executive summary to the Planning Commission detailing their findings and recommendations and receiving appropriate feed back. A favorable response is expected from the Commission, with direction to now develop the actual working plan with staff. If you are interested the summary will be posted on the City of Santa Cruz web site with the GBWG portion of the site.

For those of you in local jurisdictions around Santa Cruz, it may be well advised to familiarize yourself with this process as the expectation of the folks running with these ideals is the expectation to see first a regional Green Building program followed by a much more far reaching plan. You might as well be a player while you can and get your input on the table.

(By: Dick Stubendorff, City of Santa Cruz)



INTERNATIONAL CODE COUNCIL



MONTEREY BAY CHAPTER

MEETING ATTENDANCE FOR OCTOBER 2003

Mike Grace.....	Grace and Associates
Dick Stubendorff.....	City of Santa Cruz
Ray Proffitt.....	City of Hollister
Daniel Kostelec.....	City of Capitola
Douglas Rick.....	City of Pacific Grove
John Kuehl.....	City of Monterey
J.D. Jones.....	Development Consultants
Howard Gustafson.....	Guest
David Chantler.....	CSG Consultants
Joe Strasser.....	CSG Consultants
Stanley Wheeler.....	LP2A



MONTEREY BAY CHAPTER – ICBO/ICC

Meeting Minutes of October 2003

CALL TO ORDER

1.01 Pledge of Allegiance

1.02 Self-Introductions

CHAPTER BUSINESS

2.01 Approval of the Minutes:

- Dan Kostelec made motion to approve the minutes of the September 2003 meeting as amended. (2nd/Rick). Minutes approved.

2.02 Unfinished Business:

- Dan Kostelec received an e-mail from Mary Crawford of the Division of the State Architect regarding the disabled access requirements for door closing. They do accept 8.5 lbs. of pressure.
- Ray Proffitt thanked all those that attended the workday for Habitat for Humanity. Another workday will be scheduled, contact Ray with any questions. If you wish to volunteer, someone is usually there between 9-3 on Saturdays.

2.03 New Business:

- The Builders Exchange will host its first annual Builders Exchange/ Building Officials' barbecue at Toro Park on Saturday, October 25th, from 11:00 am to 4:00 pm. Ray Proffitt made motion to donate \$50.00 to the barbecue raffle. (2nd/Stanley). Motion passed.

2.04 Treasurer's Report:

- Mike Grace presented financials for August and September.

COMMITTEE REPORTS

3.01 Code Change:

- The ICC Code development schedule was distributed. JD Jones made motion to send out a letter from the Chapter to Governor-Elect Schwarzenegger requested he re-visit the support for the I-Codes. (2nd/Kostelec). Motion passed.

3.02 Legislation:

- Doug Rick recommended that everyone read the new CALBO news.

3.03 Special Inspection:

- There is a new and updated list of Special Inspectors on the Chapter web site.

3.04 Membership and Honors:

- The Chapter will send a get well card to Vic Taugher, as he is very ill.

3.05 IAEI:

- None.

3.07 Education:

- Cabrillo College sent a thank-you note for the scholarship.
- Daniel Kostelec will attempt to organize a four-day Building Official training class to be conducted the same week in June as the Tri-Chapter meeting.

4.0 OTHER REPORTS

- None

4.01 CALBO:

- The CALBO annual business meeting is scheduled in Long Beach for March 9th - 12th.
- Sheila Lee presented a CALBO report. The outline can be viewed on the Chapter website.

4.02 ICBO/ICC:

- None

4.03 Code Discussion:

- None

5.0 PROGRAM

- None

MONTEREY BAY CHAPTER—ICC

Agenda

November 20, 2003 @ 11: a.m.

Bay Park Hotel, Monterey

1.0 Call to Order

1.01 Pledge of Allegiance

1.02 Self- Introductions

2.0 Chapter Business

2.01 Approval of Minutes

2.03 Unfinished Business

2.03 New Business

2.04 Treasurers Report

3.0 Committee Reports

3.01 Code Change

3.02 Legislation

3.03 Special Inspection

3.04 Membership & Honors

3.05 IAEI

3.06 Education

4.0 Other Reports

4.01 CALBO

4.02 ICC

4.03 Code Discussion

5.0 Program

Lunch \$15.00

MONTEREY BAY CHAPTER ICC ANNOUNCEMENTS

Meetings

November 20, 2003...Chapter Meeting

December 18, 2003... Chapter Meeting
(Officer Election)

We're looking for a new editor for the Chapter News. As of January 2004, Dick will no longer be producing the news as he takes over the duties of Chapter president.

This is your big chance to make it into the wonderful world of journalism.

Unfortunately if there is no editor, the Chapter news will no longer be published.

KNOW 'DA LINGO (Answers to last months quiz)

- ◆ **Boucherie**—A preservative process in which the sap is expelled from the timber by fluid pressure and a solution of copper sulphate is forced into the wood.
- ◆ **Buttock**—The convex curve of a ship under the stern, between the counter and the after part of the bilge and between the quarter and the rudder.
- ◆ **Chine**—The angle formed by the meeting of the of the top sides and the bottom of a V-bottom boat. Also, the lowest strake of planking of a barge.
- ◆ **Drunken Saw**— A circular saw running eccentrically so the cut is greater than the thickness of the saw. A form of dado saw using collars to offset the blade angle.
- ◆ **Lifting Shutters**—Window shutters that slide vertically, like sliding sashes.
- ◆ **Needle Scaffold**—One supported by cantilevers projecting from the face of a building

The **Chapter News** is published and distributed by:

Craig Oliver, Dick Stubendorff and Gwen Wells.

If you have an item you wish to contribute and comments about the news letter, please contact us .

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INTERNATIONAL CODE COUNCIL



MONTEREY BAY CHAPTER

EACH YEAR THE MONTEREY BAY CHAPTER OF ICC SELECTS TWO INDIVIDUALS WHO HAVE DEMONSTRATED EXCEPTIONAL SUPPORT AND PARTICIPATION IN THE CHAPTER. AS A MEMBER OF THE CHAPTER, YOUR VOTE IS VERY IMPORTANT. PLEASE INDICATE WHO YOU BEST THINK DESERVES SUCH RECOGNITION AND HONOR

BUILDING OFFICIAL OF THE YEAR

INDUSTRY PERSON OF THE YEAR

PLEASE RETURN YOUR BALLOTS NO LATER THAN THE DECEMBER 18TH MEETING. IF YOU CANNOT ATTEND PLEASE MAIL OR FAX YOUR BALLOT

TO

RAY PROFFITT, BUILDING OFFICIAL
CITY OF HOLLISTER

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