



MONTEREY BAY CHAPTER - ICC

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Monterey Bay Chapter 2003 in Review



MONTEREY BAY CHAPTER
ICC
ANNUAL DINNER &
OFFICER INSTALLATION

JANUARY 30, 2004
TARPEYS ROADHOUSE

Hwy 68 @ Canyon Del Rey
Salinas Hwy.

It was a very busy year and much was accomplished. While the 41st CALBO ABM was held in MONTEREY, CA in February, we should remember that a significant portion of the work took a good part of 2002. Applause and appreciation to C. Oliver the committee chairs and all the Chapter participants who made it such a successful event. The following is a partial list of events and discussions that made our Chapter successful this past year. Ongoing committees like the Special Inspection & Testing Agency with Doug Rick and Dick Stubendorff contributed significantly to local jurisdictions ability to function. Other committees including education, IAEL, Mike Stone and Sheila Lees CALBO reports furthered our clarification on the state-of-the-industry along with the on-going general Chapter business.....well it was a very busy year.

January

Janet Prarias passing came as a shock to us all and her presence and guidance will be greatly missed.

The Monterey Bay Chapter of the ICBO became The Monterey Bay Chapter of the ICC. The ICBO/SBCCI/ICC merger was signed in Las Vegas. Dave Pasquinelli represented us at the signing. The 2003 Monterey Chapter Installation dinner was held at the WHARFSIDE at Fisherman's Wharf in Monterey.

February

A beautiful new Lapel pin was designed and approved by the Chapter. The 'Jelly' lapel pin for the 41st CALBO was designed and produced. Michael Grace (Grace and Associates, CPA's) was elected as our new Treasurer. Ray Proffitt was elected the **Building Official of the Year**. Janet Praria, Treasurer, was posthumously elected **Industry person of the Year**. Mike Stone was elected **President of the IAEL**. **The 2003 Chapter Board was Pres. Craig Oliver; V.P., Dick Stubendorff; Sec. John Villapando, Treas., Michael Grace.**

March

C. Oliver Chaired the terrifically successful 41st CALBO ABM, which was held in Monterey at the Double Tree Hotel. The feature Dinner event was held at the Monterey Bay Aquarium and came complete with a buffet (no.... we didn't eat the aquarium fish! But some of them looked like they'd be pretty tasty.)

(Continued on Page 2)

The California Building Standards Commission conducted ongoing hearings about NFPA or ICC codes. Fire Sprinkler ordinances were discussed.

April

Green building and NFPA were discussion 'topics' of the month. The NFPA controversy continued but it was noted that many FCO's were in support of ICC.

May

By-law changes to the Chapter for name change. Bill 289 (Murray) for 50% energy reduction for SFD was introduced. The chapter discussed permitting & code compliance measures for 'replacement' window and doors.

June

The Tri Chapter meeting was held at the Coast Santa Cruz Hotel. CALBO reiterated its position on the ICC over the NFPA. The ICC announced James L. Witt as president. Dave Pasquinelli announced his retirement from the Salinas Building Department after 20+ years as a building official.

July

We discussed the letter from Sheila Lee, from CALBO, about the BSC position on International Codes and the NFPA code. Several of our Chapter building officials carpooled to the BSC hearing in Sacramento on July 16th. Sadly the BSC voted 3-2 for NFPA. ICC Educational Seminars were not scheduled in our area this year.

August

Building Standards Commission announced their choice NFPA 5000 for California's Building Code.

September

Disabled and Accessible become favored and preferred terms for Access challenged people. Gwen Wells' Builders Exchange of the Central Coast held its Grand Opening. C. Oliver & J. Villapando attended and reported on the ICC ABM in Nashville.

October

Joe Mitchell, the Founding President of the Monterey Bay Chapter of the ICBO, died. Joe was a guiding force in our Chapter and his presence will be missed. Our Educational Grant will be donated in honor of Joseph Mitchell. The Inaugural Joint Builders Exchange and Building Officials annual Picnic was held at Toro Park.

November

Santa Cruz appears to be taking 'leed' in Green Building Program Development.

December

Election of 2004 officers.

Tuesday, December 23, 2003 Posted: 8:54 AM EST (1354 GMT)

PASO ROBLES, California (CNN) -- Two people died when a historic building collapsed in Paso Robles after a strong earthquake jolted the central California coast Monday and sent tremors from Los Angeles to San Francisco and beyond.

The quake registered a preliminary magnitude of 6.5 when it hit about 11:15 a.m. (2:15 p.m. ET), the U.S. Geological Survey said. Its epicenter was about six miles northeast of the coastal town of San Simeon, about 240 miles north of Los Angeles and 200 miles south of San Francisco. But it occurred at the relatively shallow depth of about five miles and was felt across a wide swath of the state. "We have reports of motion being perceptible from way south of Los Angeles to way north of San Francisco," said Bill Ellsworth, chief scientist of the earthquake hazards team for the U.S. Geological Survey in Menlo Park near San Francisco. About 50 aftershocks with magnitudes of about 3.0 were reported within three hours of the original quake, Paso Robles officials estimate the quake caused more than \$100 million in damage. City Manager Jim App said the figure was derived from damage to 82 buildings and their contents in a six-by-nine-block radius in downtown.

Nearly two-thirds of the \$100 million estimate represents loss of structural value, while one-third is an estimate of lost contents. City officials believe it will take years to rebuild the downtown area. Ellsworth said.

USGS geophysicist Ross Stein said the last earthquake of similar size occurred along the same coastal area in 1952, but he said he was not sure on which fault the latest shake occurred. "But we believe the earthquake occurred on the San Simeon fault not far from the Hearst Castle and Cambria," Stein said. "This fault extends to the south where ... essentially one long fault that kisses the coastline all the way from where California takes its northward bend near Santa Barbara up to the Golden Gate."

MONTEREY BAY CHAPTER – ICBO/ICC**Meeting Minutes of December 2003****CALL TO ORDER****1.01 Pledge of Allegiance****1.02 Self-Introductions****CHAPTER BUSINESS****2.01 Approval of the Minutes:**

Craig Oliver made motion to approve the minutes of the November 2003 meeting. (2nd/Wells). Minutes approved.

2.02 Unfinished Business:

Ray Proffitt updated the members regarding the Habitat for Humanity project. Work is still needed on construction of the garage and rough electrical work. Volunteers are badly needed to complete the project.

- Craig Oliver sent an email to David Willy concerning the solicitation of funds for political reform. He has not heard back.
- Craig Oliver received a letter from ICC offering a free chapter banner. The Chapter will order an ICC banner.
- Craig Oliver received a letter from the Decon Stud Company; they would like to give a presentation to the Chapter on metal rails. The presentation will be scheduled for a future Chapter program.

2.03 New Business:

- None

2.04 Treasurer's Report:

- Mike Grace gave report.

COMMITTEE REPORTS**3.01 Code Change:**

- Dick Stubendorff brought up the issue of latching devices on bedroom egress that recently became a topic of discussion via email.

3.02 Legislation:

- Dick Stubendorff suggested that the membership should check the CALBO website for valuable legislative information.

3.03 Special Inspection:

- None

3.04 Membership and Honors:

- Gwen Wells thanked everyone for helping out on the barbecue and \$50.00 donation from the Chapter.
- The Builders' Exchange will be hosting a crab feed February 7th - more information to follow.
- Judy DeFranco will become the president of the Builders' Exchange. The date for the installation dinner has not been set.
- Dave VanHatton from King City is doing well.
- Sal DiSalvo is leaving the City of Seaside, effective January 2nd.

305 IAEL:

- Mike Stone reported that the SouthBay Building Officials are working on a uniform policy for AFCI on existing buildings. A survey is being done to come up with a policy. Mike will bring back results of any information gathered.

3.07 Education:

- None

4.0 OTHER REPORTS

- None

4.01 CALBO:

- No report.

4.02 ICBO/ICC:

- Fred Herman reported that January 14th is the deadline for submitting code challenges, and May 17-21 is the code hearing in Overland, Kansas. ICC has hired Patty Habele. Ronny Colburn was recommended for appointment to CDF. There will be three vacancies on the Building Standards Commission. CALBO is recommending Sheila Lee and William Shock. There is a board meeting coming up in January.
- The annual ICC meeting will be held in Salt Lake City, Utah.

4.03 Code Discussion:

- None

5.0 PROGRAM - Election of Officers:

The membership held their annual election of officers. By unanimous vote the following members were elected:

Dick Stubendorff	President	City of Santa Cruz
Mike Stone	Vice President	City of Salinas
JD Jones	Secretary	City of Marina
John Kuehl	Treasurer	City of Monterey

Geology

Paso Robles Formation The Paso Robles subunit is bounded by the Cholame Hills on the northeast, the Santa Lucia Range on the southwest and west, and the La Panza Range on the south.

The main water-bearing units in the Paso Robles subunit are Quaternary younger and older alluvium and Quaternary and Tertiary continental sediments of the Paso Robles Formation. The younger and older alluvium consists of poorly sorted, unconsolidated gravel, sand, and silt. The Paso Robles Formation consists of unconsolidated to poorly consolidated coarse sand and gravel, as well as finer sand, silt, and clay and some limestone that formed from deposition in floodplains and small lakes. The water-bearing units are underlain by non-water-bearing Tertiary and Cretaceous bedrock and granite.

Granite Medium-to-coarse-grained light-colored rock characterized by the presence of potassium and plagioclase feldspars and quartz. Characteristic potassium feldspars are orthoclase or microcline, or both; the common plagioclase feldspars are albite and oligoclase. Feldspars are more abundant than quartz. Dark-colored mica (biotite) is usually present, and light-colored mica (muscovite) is frequently present. Other dark-colored ferromagnesian minerals, especially hornblende, may be present in amounts smaller than those of the light-colored constituents.

Decomposed Granite Granite (mainly quartz and potassium feldspar) + carbonic acid -> liberates the potassium from the feldspar (an important plant nutrient) and makes kaolinite (this is a left over mineral is a clay, very stable, and the main inorganic part of the soil). The quartz is very stable with a glassy appearance and ends up being carried to the sea and forms beach sand, sand dunes or sandstones (water is the most important agent).

Kaolin The kaolin group constitutes very finely divided chlorites in the clay mineral group associated with natural mineral aggregates. Kaolin is a critical material used in the development of permanent ceramic magnets.

Shale 1. Very fine-grained detrital sedimentary rock, composed of silt and clay, which tends to part along bedding planes. 2. Fine-grained, laminated, argillaceous rock, usually with friable structure. **Shales.** When the

MONTEREY BAY CHAPTER—ICC AGENDA

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January 15, 2004 @ 11:00 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
- 4.04 Misc.

Lunch \$15.00

5.0 Program

Pressure Treated Wood: Update as of January 1, 2004 The EPA is banning chromated copper arsenate (CCA) as a preservative for wood intended for residential use except for the lumber that is used in permanent wood foundations. The EPA has approved other low-toxicity pesticides for vector, mold and decay resistance, but apparently they are not as effective as the banned CCA.

Increasing the amount of copper in wood has some side effects. Due to the high risk of galvanic reaction between the copper-impregnated wood and any dissimilar metals, fasteners and flashings should be stainless steel and copper wherever possible. **Galvanized metal will now be in contact with a significantly more corrosive material** and therefore the use of G-185 coatings for 'hot dipped galvanized' materials may become the minimum acceptable coating for hangers, framing clips, straps, etc. We currently encounter G-60 & G-80 coatings in the field. (G -60 is equivalent to .60 oz. of zinc per sq. ft. of metal.) (See **Fine Homebuilding**, Jan. 2004)

You might also look at Simpsons Corrosion/Preservative Treated Wood Technical Bulletin from December 2003

@ <http://www.strongtie.com/ftp/bulletins/T-PTWOOD04.pdf>



INTERNATIONAL CODE COUNCIL



MONTEREY BAY CHAPTER

MEETING ATTENDANCE FOR DECEMBER 2003

Fred Hermann.....	International Code Council
Dick Stubendorff.....	City of Santa Cruz
Gwen Wells.....	Builders Exchange of the Central Coast
Craig Oliver.....	City of Marina
Ray Proffitt.....	City of Hollister
Mike Stone.....	City of Salinas
John Villapando.....	City of Monterey
John Kuehl.....	City of Monterey
J.D. Jones.....	Development Consulant
Stanley Wheeler.....	LP2A
Mike Grace.....	Grace & Asso.

NAHB Research Center Housing Performance Assessment from 1994 Northridge Earthquake and Other Related Resources Available

In light of the 6.5 earthquake that occurred in Central California earlier this week, the NAHB Research Center is reminding its website visitors of available online resources and reports from the 1994 Northridge, Calif. earthquake and other recent natural disasters in the United States. While no structure can be made "disaster-proof" as a result of the information provided in these reports, these resources can provide guidance on ways to potentially improve the durability of structures, and thereby increase their safety. The Tool Base portal has recently added a section dedicated to research on disaster mitigation, building product and practice research, and links to other related information

The Building Seismic Safety Council (BSSC), established by the National Institute of Building Sciences (NIBS), develops and promotes building earthquake risk mitigation regulatory provisions for the nation.

Building Seismic Safety Council

The 2000 *NEHRP Recommended Provisions For Seismic Regulations for New Buildings And Other Structures* (FEMA 368) and the accompanying *Commentary* (FEMA 369).

@ <http://www.bssconline.org/NEHRP2000/comments/provisions/>

MONTEREY BAY CHAPTER ICC ANNOUNCEMENTS

Meetings

January 30, 2003...
Installation Dinner

February 19, 2004...
Chapter Meeting

March 18, 2004...
Chapter Meeting

SEAOC CONVENTION @
the DOUBLE TREE HOTEL
MONTEREY, CA. AUG 24-28

NAHB's National Green Building
Conference to be held in Austin, Texas,
March 14-16, 2004.
Hilton Austin Hotel and Convention
Center

This will be the first issue of the Chapter News that I will author, at least for a while, as I assume the duties of Chapter Secretary.

I'm sure I speak for all of us when I express our Most sincere thanks and appreciation to Dick Stubendorff, Craig Oliver and Gwen Wells for their dedication to keeping our Chapter Newsletter alive. In the spirit of tradition I hope to be able to offer some contribution in this effort.

Ideas, criticism and comments will be accepted in the spirit in which they are given. All articles and submissions will be greatly appreciated.

◆ KNOW 'DA LINGO

Anistropic

- 1. Not isotropic, that is; not having the same properties in all directions. In general, fibrous materials such as wood are anistropic.**
- 2. Exhibiting different properties when tested along axes in different directions.**

Incipient decay

Early stage of decay that has not proceeded far enough to soften or otherwise perceptibly impair the hardness of the wood. Incipient decay is usually accompanied by a slight discoloration or bleaching of the wood.

The **Chapter News** will continue to be published and distributed by: Craig Oliver, Dick Stubendorff, Gwen Wells & written by J.D. Jones. If you wish to comment about, contribute to or insert notices in the Newsletter, please contact us @ (ijones@ci.marina.ca.us)