

2009

President: Will Foss
Vice President: Jim Zicaro
Secretary: Mehdi Shadyab
Treasurer: Phil Scattergood
Past President: Pat Healy

Meeting Location:
 City of San Diego, Development Services
 9601 Ridgehaven Court, San Diego, 1st Floor Auditorium

Meeting Time: 9:00 AM – 12:00 PM

1. Call to Order

President Will Foss called the meeting to order at 9:04 A.M.

2. Roll Call

<u>Building Official</u>	<u>Jurisdiction</u>	<u>Present</u>	<u>Absent</u>
Will Foss	Carlsbad	X	
Lou El-Khazen	Chula Vista		X
Rachel Hurst	Coronado		X
Clay Westling	County of San Diego	X	
Mark Beauchamp	Del Mar	X	
Dan Pavao	El Cajon	X	
Bob Williams	El Centro	X	
Mark Beauchamp	Encinitas	X	
Joe Russo	Escondido	X	
Ed Wilczak	Imperial Beach	X	
Jessie Wu	La Mesa		X
Mark Beauchamp	Lemon Grove	X	
Luis Sainz	National City	X	
Jim Zicaro	Oceanside	X	
Richard Esgate	Poway	X	
Afsaneh Ahmadi	City of San Diego	X	
Carl Blaisdell	San Marcos		X
Richard Esgate	Santee	X	
Mark Beauchamp	Solana Beach	X	
Rick Snider	Vista	X	

Chapter Executive Officers in Attendance

President	Will Foss	City of Carlsbad
Vice President	Jim Zicaro (Absent)	City of Oceanside
Secretary	Mehdi Shadyab	City of San Diego
Treasurer	Philip Scattergood	City of Oceanside

Associate Members and Guests

Rich Geary, Hoover Treated Wood products
 Ali Fattah, City of San Diego
 Mike Kratz, City of Vista
 Nancy Martinez, City of San Diego
 Karyn Beebe, APA
 Russell Ek, Simpson Strong-Tie Co.
 Patrick Healy, County of San Diego
 Gina Adams, RCP Block & Brick

Jeff Landon, FBC Building Solutions
 Joe Polder, Simpson Strong-Tie, Co.
 Dan Kaiser, Access Services, Plus
 Bruce Barnes, SDG&E
 Tiffany Kirk, SDG&E

3. **Approval of Minutes** :

- Approval of Minutes from meeting of April 21, 2009.....(Approved as submitted).

4. **Treasurer's Report:** [Philip Scattergood]

The treasurer reported:

- Checking balance of: \$ 4,273.17
- Saving balance of: \$ 22,108.68

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- Total balance of: \$ 26,381.85(Approved as submitted).

5. **Committee Reports**

a. **Executive:** [Chair: Will Foss]

- Ali Fattah has requested the Chapter to cover the cost of his trip to Baltimore, Maryland in November 09, for him to attend the ICC Code Development hearing on code changes.
 - Ali Fattah, as requested by Will Foss, presented a brief summary of the code changes for the 2009 IBC which was emailed to the Chapter earlier this week. They were; eave protection, projections, seismic weight of soil, braced wall length, aisle width, driveway slope, attic ventilation, handrails extension for stairways.
 - Ali Fattah: the cost for his roundtrip is estimated at \$1,700.00 to \$2,400.00 dollars, for six to nine days of stay.
 - Will Foss: How much of this cost do you expect the Chapter to cover?
 - Ali Fattah: All. Since the City of San Diego has placed a freeze on all trainings and their associated costs.
 - Will Foss: Ali Fattah to present to the Chapter in the next meeting of June 16th a more accurate cost estimate of his trip to Maryland for Chapter to consider and vote.

b. **Codes:** [Chair: Ali Fattah]

- Committee met on May 13, 09. Here is some of the issues discussed:
 - Discussed progress of current policies being updated.
 - Discussed proposed 2009 IBC Code changes from last meeting and new ones.
 - Discussed SFM amendments to 2009 IBC.

c. **Disaster Preparedness:** [Chair: To be determined]

- No report.

d. **Education and training:** [Chair: Gina Adams]

- The following is a list of seminars/workshops which are scheduled or being planned for the Chapter:
 - June 10, 2009: UL Update. (Seminar flyer was emailed to Chapter members).
 - July 22, 2009: AIA & CSI Industry Mixer at Orfila Winery in Encinitas.
 - July 23 & 24, 2009: New Energy Regulations (Seminar flyer was emailed to Chapter members).
 - Mobile Home Parks: Information on the date, time and location will be emailed to Chapter members as soon as it is available.
 - ADA: A presentation is being planned for November 2009 with the assistance of AIA Palomar. For more information refer to AIA Palomar web site at www.aiapalomar.org .

e. **Electrical:** [Chair: Nancy Martinez]

- The committee met on May 7, 2009. Here is some of the issues discussed:
 - Wind Generators: Requirement for third party field evaluation. UL Product categories are in the White Book, UL Standards is being published, IEC Standards

do not address issues of utility interaction of the inverter and performance of safety-related controls.

- ❖ Pat Healy: Generators do generate a lot of noise. Jurisdictions considering allowing generator(s) for a site are suggested to keep this issue into consideration.
 - Photovoltaic Systems: Jurisdictions who responded to the inquiry stated that A and B contractors, along with C-10 and C-46 can obtain a PV permit. From the Energy Commission website “the Energy Commission requires all contracted installations to be done by entities with a valid A, B, C-10 and C-46 contractor license....PV systems can also be installed by the property owner”.
 - PV microinverters: The requirements for Over Current Protection (OCP) for modules per the module labeling requirements and Section 690.51.
 - ❖ Will Foss: Dan Pavao is assigned to represent ICC-San Diego Area Chapter in the meetings of local fire fighters (fire departments) to discuss issue of PV systems on roofs and issues related to fire fighting, such as clearance width required between panels, service disconnect and etc..
 - Pool equipment maintenance disconnecting means: Section 680.12 requires one or more means to readily accessible and within sight disconnecting means for all utilization equipment other than lighting.
 - Mobil home/RV Parks: Possible training workshop to discuss CEC Art. 550, 551 and T-25 electrical requirements.
- f. **Green Building:** [Chair: Will Foss]
- No report.
- g. **Plumbing / Mechanical:** [Chair: James Pine] Reported by Jeff Landon
- The Committee met on May 6, 2009. Here is some of the issues discussed:
 - Solar: There is a State recognized solar heating product that uses PEX on the discharge side of the system. It is a low temperature system that is non-traditional. The CPC has adopted language that makes these designations important.
 - PEX: A statement from Plastics Pipe Institute (PPI) was briefly discussed. It provides data from PEX pipe that was tested in accordance with Standard Test Method ASTM F2023. It concludes in summary that in water systems disinfected with chloramines the chlorine concentration is reduced so there is actually less activity upon the PEX piping by the chlorine than in chlorine only systems. A statement was given by a representative from Wirsbo stating that they make a PEX product that will have a ASTM F876-08-005 designation indication 100% recirculation.
 - Cross Connection Control Advisory Committee of San Diego: Agreement was reached that the scope of responsibility related to cross connection inspection by the building department was indeed a singular event and not an ongoing responsibility. A representative from the Department of Environmental Health (DEH) was in attendance and she is looking into their obligation for annual inspection of internal protection devices. The issue was tabled until DEH reports back on this issue.
 - Pool Drains: Virginia Graham Baker Act compliance permits are being issues by the DEH only as long as the work is within the scope of compliance. If the work goes beyond compliance only issues, a permit would be needed from the AHJ.
 - Recycled Water: A forum is set to take place to discuss the draft comments. Any input should be given to Pat Healy by May 20, 2009.
 - Pat Healy: the workshop is scheduled between 9:00AM-12:00PM.
 - Training: June 10, 2009, at the city of Escondido on CPC and CMC.
 - Sub meters: Products vary by application. Some companies specialize in the condominium market, while others specialize in the apartment market. Input was received that AG Weight and Measures regulates the products through Rule 19 of the PUC.
 - Corrugated Stainless Steel (CSST): The Trac Pipe Installation Guide was distributed and it was noted that on Page 26 the following note exists: “ Trac Pipe systems should not be directly supported on or by other electrical conductive

systems including copper pipe, electrical power cables, air conditioning and heating ducts, communications cable and structural beams.”

- h. **Special Inspections:** [Chair: Mehdi Shadyab]
- The Committee is continuing work on a standard ‘Structural Observations’ report form to be used by all jurisdictions. Forms used by major metropolitan cities, such as Los Angeles, San Francisco, Portland, Seattle, are being reviewed and evaluated. Form used by the City of L.A. appears to be very complete and easy to use. However it needs to be revised and updated to be in conformance with the requirements of 07 CBC. Section 1709 of 07 CBC requires a written report to be submitted to the building official stating for the work which structural observations are required to be provided, site visits have been made and list any unresolved deficiencies observed.
- i. **Valuation:** [Chair: Clay Westling]
- Valuation Table published by the Chapter has not been updated since 2007.
 - Clay Westling distributed to Chapter members present at the meeting a draft copy of 2009 valuation table using the February published ENR multiplier.
 - This table shows the type of construction per the UBC and not per IBC.
 - Will Foss: The table should be revised to show the type of construction in accordance with IBC designations.
 - Mehdi Shadyab: Agreed with Will Foss. Table should be in conformance to the IBC designations for the type of construction, since projects under 2007 CBC (2006 IBC) are not permitted to use the old code designations.
 - Will Foss: The valuation table should have a disclaimer stating that the table is developed for information only and each jurisdiction has the sole privilege to decide as to how and for what purpose the valuation table should be utilized.

6. **Communications**

- a. **Chapter President’s Report:** [Will Foss]
- Plumbing / Mechanical Code overview is scheduled to take place in Escondido.
 - Has any jurisdiction looked into ‘digital plan submittal’ or ‘electronic plan checking’?
 - Afsaneh Ahmadi: We have been accepting digital plan submittal for several years. And we are going to expand it. One of the problems we have encountered is the size of the monitor. The current monitors we have are too small to clearly show the information on submitted plans. There are two jurisdictions which currently performing digital plan checking.
 - Gina Adams: DSA is already checking plans electronically.
 - Clay Westling: County of San Diego ha also done this as a pilot program. However, we encountered several problems with this program as well.
- b. **CALBO Report:** [Dan Pavao]
- IRC adoption is on track. It is not going to include plumbing and mechanical provisions.
 - Leadership Advocacy Day:
 - We discussed AB 234 with the legislators.
 - AB 1608: concerning the Certified Access Specialists (CASp) certification. CALBO is sending a representative to talk with Senator Corbett, author of AB 1608, to consider extending the deadline for employment or retention of a CASp certified building inspector by each jurisdiction.
 - Many documents on the CALBO website may be used by jurisdictions. Jurisdictions are able to place their respective logos on the document desired to be used. CALBO will assist if encountering any difficulties. Visit CALBO web site at www.calbo.org.
 - Proposal: ICC and CALBO to come up with a revised CASp certification. CALBO stated that this is a California State issue and not a nationwide issue.
- c. **ICC Report:**
- No report.

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- Ali Fattah: ICC provides a free copy of the I-codes to the building official of each jurisdiction electronically by a down- load. Jurisdictions are encouraged to contact ICC customer service for information and assistance.

- d. **Legislative:** [Jim Zicaro]
- No report.

7. **Old Business:**

- Will Foss: Ali Fattah to present to the Chapter in the next meeting of June 16th a more accurate cost estimate of his trip to Maryland for Chapter to consider and vote.

8. **New Business:**

- Ali Fattah: Chapter should consider re-creating the Technological Committee to look into new technologies and software used for disaster evaluation report.
- Dan Kaiser: A software for the disaster evaluation report is being developed to be used electronically. For more information contact Dan Kaiser by email at dank@AccessServicesPlus.com or by phone at (877) 552-4737.

9. **Question of the Month:**

- None.

10. **Good of the Order/Uniform Code Interpretations**

- Gina Adams: For a list of calendar and events offered by the AIA Palomar, a Chapter of the American Institute of Architects, visit their website at www.aiapalomar.org.
- Dan Kaiser: Need a person to replace the disaster preparedness liaison. For information please contact Dan Kaiser by phone at (877) 552-4737 or by email at dank@AccessServicesPlus.com. Also send Dan Kaiser an email stating what the Disaster Preparedness Committee can do for your jurisdiction.
- Ali Fattah: The City of San Diego is looking into the issue of permissibility of 'Split Landing' per the provisions of 07 CBC. Prior code, 01 CBC, did not permit split landing.
- Luis Sainz: National City is considering lowering the plan review and permit fees. He asked, how many jurisdictions have increased their fees? City of El Cajon, Vista, County of San Diego, Solana Beach, Encinitas and Poway responded to have increased their fees.
 - Afsaneh Ahmadi: City of San Diego, Development Services is currently conducting a fee study. Under this fee study, fees for some projects have decreased and fees for some projects have increased.
- Nancy Martinez: Is a fixed microwave oven in a dorm room or a residence considered to be a 'permanent cooking facility'? Per definition in the code, residential unit must have a permanent cooking facility.
 - Dan Kaiser: You may want to refer to the State Housing laws for definition and requirements.
- Joe Polder: What is the policy concerning Simpson products where in contact with pressure-treated sill plates? There seems to be an inconsistency in the enforcement of the code requirements between inspectors in different jurisdictions.
 - Clay Westling: In San Diego County, all fasteners in contact with pressure-treated sill plates must be hot-dipped galvanized.

11. **Adjournment**

President Will Foss adjourned the meeting at 11:46 A.M.

MINUTES RESPECTFULLY SUBMITTED BY:

Mehdi Shadyab

Mehdi Shadyab, P.E., J.D.
Secretary, ICC-San Diego Area Chapter

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