

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

Jim Zicaro (for President Will Foss) called the meeting to order at 9:07 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	
Mike Kratz	Vista	X	

Chapter Executive Officers in Attendance

Vice President	Jim Zicaro	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
 Rick Snider, 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.
 Ron Carter, Keyline Sales
 Rusty Anderson, County of San Diego

3. **Approval of Minutes** :

- Approval of Minutes from meeting of March 17, 2009.....(Approved as amended).

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

The treasurer reported:

- Checking balance of: \$ 3,860.17
- Saving balance of: \$ 22,107.77

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- Total balance of: \$ 25,967.94(Approved as submitted).

5. **Committee Reports**

a. **Executive:** [Chair: Will Foss], Reported by Jim Zicaro

- Education training concerning Green Roof
 - Is Green Roof a proprietary product?
 - ❖ Gina Adams: Yes.
 - ❖ Jim Zicaro: If yes, then we can not charge for it. If it is presented solely as an educational training on the concept of green roofs, then the Chapter can provide a training.
 - ❖ Ali Fattah: I don't believe it is a proprietary product because the concept is a roof covered with dirt and plants growing on top of it.
 - How many people attended the Green Building workshop on April 7th, by AIA?
 - Ali Fattah: Workshop was well attended. Many builders as well as designers attended. It was very informative and well presented.
 - Is SDGE training workshops substantially same as what California Energy Commission is offering?
 - Pat Healy: Attended SDGE workshop. It was very informative.
 - Jim Zicaro: California Energy Commission visited City of Oceanside this last week. They intend to visit as many jurisdictions as possible in order to provide training on Cool roofs, Lighting, HVAC and HERS rating for residential and non-residential buildings.
 - ICC-SD Area Chapter web page: Lou El-Khazen will provide a training on how to add content to the Chapter's web page.

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

- Committee met on April 15, 09. Here is some of the issues discussed:
 - Conventional construction. Committee will prepare a handout.
 - Proposed changes for 2009 IBC must be submitted by June 1, 09. Some of the changes proposed are: Combustible projections and their fire-resistive requirements in relation to proximity to property line, Measurement of length of projections, Adding seismic weight of soils on retaining walls, Braced wall line sheathing requirement, Aisle width requirement, Whether driveways are required to comply with ramp requirements, Railing requirements for stairways on grade.
 - State is adopting the 2009 IRC-Building Code only.
 - HCD's amendment package is included.
 - Attic ventilation.
- Jim Zicaro: Are you working on the code changes independently on behalf of the City of San Diego, or on behalf of the ICC-San Diego area Chapter?
 - Ali Fattah: on behalf of the ICC-San Diego area Chapter.
 - Jim Zicaro: Ali Fattah is to submit an executive summary of all code changes proposed to be submitted to the Chapter.
 - Dan Pavao: Would Ali have these code changes available in advance for discussion?
 - Ali Fattah: Yes.

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- Jim Zicaro: Is the Code committee working on the code interpretations? Is there a date of completion established?
 - Ali Fattah: I do not have a specific date of completion in mind. The work on the code interpretations is in progress.
 - 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:
 - April 27, 09: California Center for Sustainable Energy: IREC Solar Water Heating Workshop.
 - May 20, 09: Ali Fattah: SEAOSD will be offering a presentation on design of concrete anchors per ACI-Appendix D. Visit SEAOSD website at <http://www.seaosd.org> .
 - June 9, 09: Pat Healy: John Taecker will be here on June 9th to give a presentation to IAEL. Proposing to have the Chapter sponsor another training session by John Taecker to be held on June 10th in the morning at the City of Oceanside.
 - June 16, 09: California Energy Commission: Cool roofs, Lighting, HVAC and HERS rating for residential and non-residential buildings.
 - July 23, and 24, 09: Cool Roofs for residential and non-residential buildings will be presented in the Auditorium at City of San Diego, at Ridgehaven Court.
 - e. **Electrical:** [Chair: Nancy Martinez]
 - The committee met on April 2, 2009. Here is some of the issues discussed:
 - Lock-out/Tag-out procedures: City of San Diego has lock-out/tag-out as one of the requirements when we release a test or TSPB meter.
 - Veterinary Hospital X-Ray equipment/Generator requires to be listed and labeled. Contact the listing agency for their requirements. Labels are to be visible at installation.
 - Low Voltage Light Systems.
 - SFM Initial Express Terms for the 2010 CEC.
 - SDGE: Line-side taps, Second meter on property, Disconnect letters.
 - Evergreen Solar/WEEB-ETL Listing: City of San Diego accepts the use of the WEEB with the Evergreen module as listed by ETL. County of San Diego and others will not accept the product for module grounding.
 - PV Grounding /Bonding.
 - 2010 California Electrical Inspectors ABM and Professional Development is scheduled for March 17-20, 2010, in Double Tree Club in San Diego.
 - PV: some inventers have been recalled and others are no longer manufactured. Master plans should reflect the equipment that are presently installed and updated to new Code requirements.
 - Safety policies.
 - Jim Zicaro: Who is allowed to pull a permit for a PV System? Electrical Committee to explore this issue and report to the Chapter identifying type of contractor and the respective State licensing category.
 - f. **Green Building:** [Chair: Will Foss]
 - No report.
 - g. **Plumbing / Mechanical:** [Chair: James Pine] Reported by Jeff Landon
 - The Committee met on April 1, 2009. Here is some of the issues discussed:
 - Chlorine, Chloramines and PEX: The new ASTM Standard for F876-08, Section 7.11 was discussed. This Section outlines Test Method F2023 and results needed by a particular brand of PEX to get a 1, 3, or 5 designations indicating the percent of time the pipe can be re-circulated. The CPC has adopted language that makes these designations important.

- Cross Connection Control Advisory Committee of San Diego: Several members of the Plumbing and Mechanical Subcommittee attended CCCACSDC March meeting>> 1) The water authorities were meeting their obligation to require testing yearly at the street for properties in their jurisdictions., 2) Backflow testers could and would use a common form for presentation to the building inspector at building final. The subcommittee would like input from the building officials related to the importance of making sure the yearly inspections occur on the internal backflow devices.
- IS 20 2.9.3 and the use of CPVC downstream from an instantaneous water heater: CPVC could be used downstream from an instantaneous water heater as long as it was clear that the outlet water would be limited to below 180 degrees.
- Tankless Water Heaters in Retrofit Applications: Sizing needs to be verified and addressed. The Tankless Water Heaters need significantly more BTU input than traditional water heaters. They also have different combustion air requirements. SDGE confirmed that they have and will upgrade the meter when necessary without charge to the customer.
- Solar Lines with Non-metallic Pipe: Whether a solar panel could be serviced with either PEX or CPVC water piping? The line "from the panel to the tank" could not be serviced on non-metallic piping due to the potential extreme temperatures that line may experience. In a solar application a tempering valve is required for water out of the tank heading into the house.
- Expansion Tanks: Whether an expansion tank is required when excessive street pressure "closes" the system? In this situation excessive pressure could prevent the dissipation of the excessive pressure back into the main line and jurisdictions would be justified in asking for this expansion tank.
- Nibco: sponsoring a training class on radiant heating. Call (714) 328-6310 for more information.

h. **Special Inspections:** [Chair: Mehdi Shadyab]

- The Committee is working on a 'Structural Observations' standard report form to be used by all jurisdictions. 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 will be updated to current values using ENR-February published values. County of San Diego is using the ICC published table.
- Jim Zicaro: Chapter to decide whether ICC valuation table or ENR valuation table to be used.

6. **Communications**

a. **Chapter President's Report:** [Will Foss], Reported by Jim Zicaro

- Chapter bylaws to be revisited to review membership classifications.

b. **CALBO Report:** [Dan Pavao]

- Statewide home building has declined, is at 25 percent of what the norm has been.
- Building inspectors may be responsible for inspection of fire sprinkler system installed in single-family residential buildings and not fire inspectors.
- Changes to ICC bylaws, Policy 28: Any proposed changes must be sponsored and approved by three Chapters prior to submittal to ICC for consideration.

c. **ICC Report:**

- No report.

d. **Legislative:** [Jim Zicaro]

- No report.

7. **Old Business:**

- None.

8. **New Business:**

- Ali Fattah: requested the Chapter to pay and cover the cost of his trip to Baltimore, Maryland in November 09 for him to attend the ICC Code Development hearing on code changes.
 - Jim Zicaro: Ali Fattah to submit an itemized expense report to the Chapter for consideration and vote.

9. **Question of the Month:**

- Does any jurisdiction allow the installation of an incinerator type toilet? If so, under what conditions?
 - Clay Westling: County of San Diego has permitted a few incinerator type toilets where there is no plumbing on the site.

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

- Mehdi Shadyab: 1) Chapter members to visit the Chapter's website at www.iccsandiego.org for list of policies, forms and code interpretations published by the Chapter. 2) If not receiving the monthly meeting minutes and agenda, members to email the Chapter Secretary with their correct email address for verification and correction.
- Lou El-Khazen: Chula Vista will vote on the sales tax increase on May 1st.
- Ali Fattah: How many jurisdictions are enforcing the Attic Ventilation requirements of Section 1203 of 07 CBC?
 - Chula Vista will enforce.
 - Vista: will enforce in attic space, but not in a flat roof.
 - County of San Diego: will enforce in attic space, but not in a flat roof
- Karyn Beebe: Training workshops and webinars by Wood Works will be offered free of charge in the upcoming months. A flyer specifying detailed information will be sent to the Chapter Secretary to be distributed to Chapter members.
- Joe Polder: Reminder, Simpson Strong-Tie workshops are scheduled for tomorrow, April 22nd.

11. **Adjournment**

Jim Zicaro (for President Will Foss) adjourned the meeting at 11:50 AM.

MINUTES RESPECTFULLY SUBMITTED BY:

Mehdi Shadyab

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

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