Chapter President Greg Mahoney called the meeting to order at 10:15 AM at the Hutchins Street Square and Convention Center, 125 Hutchins Street, Lodi, CA. He thanked the Yosemite Chapter and SVABO Chapter members for attending this joint meeting.

The general membership was welcomed by Dennis Canright, Building Official, City of Lodi.

The pledge of allegiance and self-introductions followed. Since SVABO was the host chapter, Greg invited the Yosemite Chapter to proceed with their meeting first and SVABO would follow. Greg introduced Yosemite Chapter President, Mike Brinkman to the attendees. Mike then proceeded and called the Yosemite Chapter meeting to order.

When Yosemite Chapter completed their meeting, Greg called the SVABO Chapter meeting to order.

The April meeting minutes were approved.

In attendance were 30 Yosemite Chapter and SVABO members. Introductions and welcome guests.

**Board Members Present:**
- Greg Mahoney, President (SVABO)
- Ron Yasui, Vice President (SVABO)
- Randy Goodwin, Secretary / Treasurer (SVABO)
- Winfred DeLeon, Past President (SVABO)
- Mike Brinkman, President (Yosemite)
- Tom Ushing, Vice President (Yosemite)
- David Gonzalves, Secretary (Yosemite)

**BOARD REPORTS**

Yosemite Chapters May meeting minutes and report can be viewed at: [http://yosemitechapter-icc.org/](http://yosemitechapter-icc.org/)

**SVABO Treasurer's report:** Randy Goodwin

Treasurer Randy Goodwin reported that a balance of $37,240.20 and will be filed for audit.

**SVABO Vice President's report:** Ron Yasui

Up-Coming meetings:
- June 14, 2013 – SVABO Board Meeting at Pescatore Vineyard & Winery, 7055 Ridge Road, Newcastle, CA 95658. Thank you Tim Wegner.
- Discussion will include next years (2014) budget.
- Raffle: Description of how the 50/50 raffle works.
- RSVP’s: Thank you for your cooperation this year in making your reservations for our monthly meetings. Please continue this practice next year as it helps us plan our monthly meetings and make a commitment to the vendor providing lunch. We had a very good response to the RSVP requests.
• There will be no SVABO meeting in June.

• Current paid membership for SVABO is 225 members. Over sixty of those members are new and signed up as a part of the SVABO Minstitute.

• The web site has been updated and is current.

**SVABO President’s report:** Greg Mahoney

• Board Meeting at Pescatore Vineyard & Winery, 7055 Ridge Road, Newcastle, CA 95658. This will be the final second Board Meeting of the year. Discussion will include next year’s budget and strategic plan. Also to be discussed is SVABO’s Chapter of the Year application.

• Chapter of the Year. The application contains five essay type questions that require descriptions of the chapter’s activities, development, programs, and participation in regional, state and national activities, education and accomplishments. SVABO members are encouraged to contact Greg and relay participation by members in events, education and meetings through ICC, CALBO and SVABO. This information will help strengthen the chapter of the year application.

• Outreach to CRC/ Students vocational meeting and career night on April the 24th was not well attended (4 students) but informative for those that did attend.

• Membership structure recommendations (Ad-Hoc Committee). The new membership structure is in place and invoices for membership next year will be sent to members in May.

• Building Safety Month was discussed. Nancy Springer discussed Butte Counties Building Safety Month events and shared the resolution by the Butte County Board of Supervisors honoring Building Safety Month.

• SVABO Minstitute is scheduled for May 13th, 14th and 15th. More classes to be scheduled this summer and fall.

• Meeting CEUs
  • Certificates are available for attending the business meeting

**Past President’s Report:** Winfred DeLeon

Win is working with Gene Paolini, Ken Welch and other past presidents on a benefit Golf Tournament for SVABO. Volunteers and help are welcome. Woodcreek, Sun City and Teal Bend are some of the courses being considered. More details to come.

**Code Quiz Questions** Scott Zangrando

**CODE QUIZ QUESTIONS 5/10/13**

1. According to the CRC and the NFPA 13D, are fire sprinklers required in the garage of a single family dwelling?
   A. Yes
   B. No

2. In residential applications, are lights, smoke detector power sources, etc. required to be equipped with arc-fault circuit-interrupter protection when located in family rooms, dining rooms, living rooms, etc…?
   A. Yes
   B. No

3. What is the minimum width required for an **aisle access way** between tables with seating (distance A)? See the diagram 1 below.
   A. 19”  B. 38”  C. 50”  D. 54”
4. What is the minimum width required for an aisle between in a dining area located on an accessible route? (Distance C in diagram excluding chair widths)

A. 24”  
B. 29 ½”  
C. 36”  
D. 44”

The answers are (according to Scott…)

1) Yes for CRC and No for NFPA 13D

Discussion:
CRC section R313.3.1.1 States Fire sprinklers are required in all areas of a dwelling unit. The exceptions to this section include #4 which states “Sprinklers are not required in detached garages, open attached porches, carports with no habitable spaces above and similar structures.”

NFPA 13D Section 8.6.4 states “Sprinklers shall not be required in garages, open attached porches, carports, and similar structures.” In the adoption of NFPA 13D in the CRC Chapter 44, there are several amendments of which one is to section 8.6.4 which amends it to read “Sprinklers are not required in detached garages, open attached porches, carports with no habitable spaces above and similar structures.”

Since only detached garages are excluded in both the CRC and the amended version of the NFPA 13D, I’ve concluded that sprinklers are required in attached garages.

Definition of a dwelling unit R302 states “A single unit providing complete independent living facilities…” but does not explicitly state the garage.

2) Yes

Discussion:
CEC Article 210.12 states “All 120-Volt single phase, 15 and 20 Ampere branch circuits supplying outlets installed in dwelling units family rooms, dining rooms, living rooms, … shall be protected by a listed arc-fault circuit interrupter… to provide protection of the branch circuit.”

I’ve found that some builders have mistaken the term outlet as to mean receptacles and have attempted to not provide AFCI circuits as required in dwellings.

The CEC definitions
Receptacle. A receptacle is a contact device installed at the outlet for the connection of an attachment plug.
Outlet. A point on the wiring system at which current is taken to supply utilization equipment.

3) C. (50”)

Discussion:
CBC 1017.4 states “Where seating is located… the measurement of required clear width of the aisle or aisle access way shall be made to a line 19 inches away from and parallel to the edge of the table or counter.”

CBC 1017.4.2 states “Aisle access ways shall provide a minimum 12” of width plus ½ inch of width for each 1 foot or fraction there of beyond 12 feet… of aisle access way length measured to the center of the furthest from an aisle.”

Therefore the minimum width in the diagram shown would be 19”+12”+19”=50”

4) Discussion:
CBC 1017.2 States “… in B and M occupancies the minimum width shall be determined by section 1005.1for the occupant load served, but shall not be less than 36 inches”

The exception allows 28” for occupant loads less than 50 and were not part of an accessible route.

CBC Section 1104B.5 Item 5 Food Service Aisle states “…a minimum of 36” of clear width with a preferred 42 inches where passage of stopped wheelchairs by pedestrians is desired.

COMMITTEE REPORTS

Education Committee:

Chair: Greg Soliz
Vice Chair: TBD
Board Liaison: Ron Yasui
SVABO MinStitute Classes

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<tr>
<td><strong>SVABO MinStitute Classes</strong></td>
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<tr>
<td><strong>Sacramento Education Code Institute - May 13, 14, 15, 2013</strong></td>
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<tr>
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<tr>
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<td>Plan Check 1 - Berna</td>
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<tr>
<td>Attendees = 14</td>
<td>Attendees = 7</td>
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Future Classes
June 6, 2013 - Energy Class West Sacramento
- Committee working on future Classes as the MinStitute

**Code Development Committee:**
Co-Chair: Jay Hyde
Co-Chair: Dan Larsen
Board Liaison: Randy Goodwin

**MINUTES**
SVABO Code Review and Development Committee
April 26, 2013
8:00 AM. MNA Conference Room

1. Roll Call
   - Jay Hyde, Co-Chair
   - George Kellogg
   - Randy Goodwin
2. Review of March 22, 2013 Code Development Committee minutes
   - Minutes approved as written
3. Review written list of Goals and an action plan for 2013

<table>
<thead>
<tr>
<th>Goal</th>
<th>Action Plan</th>
<th>Responsibility</th>
<th>Time line</th>
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</table>
| Develop Committee Budget | Determine Budget for 2013-2014
  - Reference Codes: $250
    - IRC
    - IBC
    - Commentary
  - Travel and Lodging for Code Hearings: 2 people Travel Meals, Lodging: TBD | Jay Hyde | April 2013 |
| Greater Chapter participation in Code Development and Review | • Support Ron Beehler’s Code Question of the Month.
• Focus on Changes to the 2013 California Codes. | Entire Committee, Dan Larsen to Focus on Accessibility, Randy Goodwin to On going. Start in April Chapter Meeting. |  |
### Work with Education Committee to offer comprehensive training and report Code changes to the Chapter for discussion
- ICC Code Development:
  - Report on provocative change proposals to Chapter

### Participate in Group B Cycle ICC Code Development
- Review Code Proposals.
- Divide up proposals for initial review
- Committee to selected proposals, share selected proposals at Chapter Meetings and develop response. Get Design Professionals buy in where possible.

### Participate in State of California specific Code Development
- Talk with CBSC. Develop plan to interface with CBSC, HCD, DSA

### Appoint Co Chair
- Recommend Dan Larsen to SVABO Board

### Additional Committee outreach
- Develop plan to work with AIA and CSI
- Reach out to the Design Community
  - Jay Hyde and Randy Goodwin to meet with AIA Board
- Reach out to product suppliers and representatives
  - Jay Hyde to use CSI Membership to reach out to CSI Board and Membership

### Simplify Code
- Talk with CBSC, Develop plan to interface with CBSC, HCD, DSA, and Energy Commission.

### Old Business Items
- The Committee continued discussion about the trend of the Codes to become more and more involved and complicated.
  - Suggestion was made to format the IRC the same as the IBC to make it more compatible and easier to use.
  - The State Codes are available on line at no charge. IIC based State Codes are accessed one way and non-IIC-based codes (Plumbing, Mechanical, Fire, for example) Suggestion is to make all the state codes as assessable as the IBC-based codes and to add hyperlinks to referenced standards.
- Accepted Code Changes to the IRC: The Committee will review accepted changes to the IRC for comment at the Final Action Hearings.
  - Randy Goodwin commented that it was important to send a representative to the final action hearings in Dallas.
  - Randy Goodwin to contact Pete Guisasola and Michael Vieira to determine if we can get a representative deputized by a jurisdiction.
- Question of the Month:
  - Jay Hyde to contact Ron Beehler, tell Ron the Committee wants to support his work and ask for a deadline for submissions.
- Outreach to AIA:
Randy Goodwin will participate on an AIA Panel for the Pathways Event. This will be a good opportunity to reach out to new AIA Members and to younger people.

Michael Malinowski is developing the program “Code Conversation” for November. Randy Goodwin, Greg Mahoney and Mark Woods will all participate.

5. New Business items
   o 2013 Code Changes
     Randy Goodwin reported that Rick Swenson and Rick Walters are interested in developing on line tests with Continuing Education Credits (CEU’s) with a nominal fee. The course(s) would be education regarding the changes to the 2013 California Codes. The format would be a training session then a short test to verify understanding of the issues.
     Jay Hyde reported that an e-mail from ICC had been distributed indicating availability of the 2013 California Codes (later it was learned this was an advance notice, codes will be available July 1, 2013.
   o Proposed Code Changes submitted to the Committee for review:
     Terry Knox: Guard rails in sports stadiums
     The Committee felt that the intent was good but how do you define a “climbing surface”??
     Decision: send Terry’s proposal out to rest of the Committee for comments.
     Rick Esswonger: Clarify ramp requirements.
     Committee felt that the revised 11B ay already address this concern. Jay Hyde to investigate 1013 11B and talk to Rick to determine exactly what is concerns are and exactly what he is proposing.
     Steve Merck: How to determine quantities of materials in an automotive repair garage and how to determine when it shifts from S-2 to S-1.
     Committee suggested that this would be a good topic for the Code Forum on the SVABO Website.
     Tim Sullivan suggests that repair garages seldom store much hazardous materials on site and that the S-01/S-2 determination would be determined by area.
     Window replacement: the Committee should poll our jurisdictions to determine who allows a non-conforming emergency escape and rescue window to be replaced without necessarily requiring that it conform to current code. (one item from the IRC proposed changes)
   o Code Questions to review
     Steve Merck: Occupancy Classification for a repair garage.
   o CASp testing:
     Randy Goodwin reported that he has contacted the State of California regarding the CASp testing.
     Mark Woods is on the Test Committee and the Committee is adamant that there not be a change in the testing to allow for a tiered approach.
     DSA (Bob Chase) wants to make the test format more like other State testing (partial open book, partial closed book) and to turn it into more of a tiered system with certification at several levels of expertise.
     The State mandate for CASp Certified inspectors starting 2014 is still undergoing various interpretations.
     There are currently less than 500 CASp Certified Inspectors in California.
   o Legislative Watch:
     SB11 8007 (?) Mandates high efficiency plumbing fixtures when altering an existing project. Consensus is that it is in the same category as when the Legislature mandated Pool Safety measures are incorporated into alteration projects. There are concerns about the legislature legislating code.
   o Plan Check Software:
     Rocklin is using Adobe Acrobat 10 Pro right off the shelf for plan check and that it works well.
   o Improve level of participation in Code Development and Review Committee:
     George Kellogg recommended multiple announcements and requests a reply one week in advance of the Committee meeting.
     Randy Goodwin recommended sending out an Outlook meeting notice to get it on calendars. Try to use “Go to Meeting.” Randy to investigate if SVABO has paid for “Go to Meeting” – If not, Google+ is a free service.

6. Next Committee Meeting: June 28, 2013

Uniform Code - Uniform Enforcement
1215 K Street, Suite 940, Sacramento, California 95814
(916) 451-9093 www.svabo.org
Scholarship Committee:

Chair: Scott Brynes
Co-Chair: TBD
Board Liaison: Tim Wegner

Applications for the Jack Atkins Scholarship applications close on May 31st. Up to $500 scholarship value will be offered. Only a few applicants in the past. The Scholarship Committee would like SVABO members to help promote the scholarship to increase the applicant pool. It is the committee’s intention to get the word out to all of the jurisdictions as to who is eligible in order to get as many applications as possible.

Outreach Committee:

Co-Chair: Andrea Coley
Co-Chair: Michael Vieira
Board Liaison: Winfred DeLeon

An out-reach presentation was made by Andrea Coley, Michael Vieira and Win DeLeon on April 30th at Main Avenue School, 1400 Main Avenue, Sacramento. The goal of the program is to educate 2nd grade children on safety around the home. Handouts included Codie and Codette activity book, Safety Tips from your Building Inspector, 10 important tips to remember for backyard and pool safety and 10 important tips to remember for fire and safety awareness. The information is available on the ICC website. Also handed out to the students were small plastic yellow hard hats that have a SVABO logo sticker. These were given to each of the 24 students participating in the event. The presentation was a success with the children engaged and enthusiastic.

Another presentation is being scheduled in Butte County with another 2nd grade class. Michael, Andrea and Win are working on additional topics regarding extension cord safety and home safety checklists with Jr. Building Inspector Certificates.

Installation Committee:

Co-Chair: Andrea Coley
Co-Chair: Ken Welch
Board Liaison: Ron Yasui

- **Installation Dinner:**
  Please offer help and suggestions for next year. SVABO Installation Dinner 2013 - Save the Date - December 14th, 2013. Location will be McBean Park - City of Lincoln. Ken Welch has confirmed the rental of the hall. A block of rooms has been reserved for Installation Dinner attendees at Holiday Inn Express in Lincoln. Catering and DJ will be by Rayna's. We are asking the membership to submit ideas and themes for the Installation Dinner. Cost for those attending that do not have a plus membership is expected to be $45 each. Please email suggestions to Ken Welch at kenandjudyw@hotmail.com or Andrea Coley at andrea.coley@us.bureauveritas.com.
STATE AGENCY REPORTS

CALBO Greg Mahoney, President, SVABO

Greg discussed topics discussed with legislators during Legislation Day the end of April. AB 433, would allow licensed plumbing contractors to install residential fire suppression/sprinkler systems. AB 834 will set up an enforcement/regulatory group in the California Energy Commission to enforce the Energy Code. AB 897, existing law also requires each city, county, and city and county to provide an applicant for a local business license or equivalent instrument or permit, or an applicant for the renewal of a business license or equivalent instrument or permit with specified information related to disability access compliance and directing the applicants to designated state agencies for further information. This bill would repeal the above fee, reporting, and information requirements. SB 488, Existing law specifies that any building, including any dwelling unit, shall be deemed to be a substandard building when a health officer determines that, among other things, an infestation of insects, vermin, or rodents exists to the extent that it endangers the life, limb, health, property, safety, or welfare of the public or its occupants, or there is a lack of adequate garbage and rubbish storage and removal facilities. This bill would, if an agreement does not exist with an agency that has a health officer, authorize a code enforcement officer, successful upon completion of a course of study in the appropriate subject matter as determined by the local jurisdiction, to determine whether an infestation exists or whether there is a lack of adequate garbage and rubbish removal facilities.

League of Cities Pete Guisasola

The League of Cities has been working with the State Office of Planning and Research (OPR) on their plug in electric vehicle program. A link to the OPR website and program is: http://www.opr.ca.gov. The League is reviewing the program in the context of the California Building Code (CBC). There are no new expected big financial hits to local government from the state in this next legislative session. Infrastructure Facility Districts are a topic of discussion as an alternative to current economic development areas. SB 214 (Wolk) is a tool on Governor’s desk for infrastructure development. Gov. Brown will soon be making decisions on three bills on his desk that offer local agencies options to develop infrastructure and promote economic development in the wake of the loss of redevelopment.

California Energy Commission

Did not attend. No report this month.

California Housing and Community Development

Did not attend. No report this month.

Office of the State Fire Marshal

Did not attend. No report this month.

Department of the State Architect

Did not attend. No report this month.

International Code Council

Did not attend. No report this month.

California State Contractors Licensing Board

Did not attend. No report this month.

OLD BUSINESS

None
NEW BUSINESS

- Nancy Springer discussed the importance of Building Safety Month. A Building Safety Month Proclamation will be included as a part of SVABO’s chapter of the year submission. The theme, “Code Officials Keep You Safe”, will be used in the proclamation. Information tables will be set up in Butte County at Home Depot. A permit amnesty program is in effect during May in Oroville, Chico and Butte County.

Win wins the raffle…. ($20.00)

NEXT MEETING
To be held on July the 12th at the Citrus Heights Community Center, 6300 Fountain Square Dr., Citrus Heights, CA, 95621. Please RSVP to Greg Anderson.

Meeting Adjourned at 12:15pm.

PROGRAM / PRESENTATION
Viega Mega Press System.

Respectfully submitted,

Randy Goodwin
SVABO Secretary /Treasurer