Minutes of the February 10, 2017 General Meeting - AMENDED

- President Zangrando called meeting to order at 10:05 AM at the U.S. Bicycling Hall of Fame in Davis CA.

- Introduction by Greg Mahoney, City of Davis

- Flag salute lead by Steve Burger, City of Folsom

- Self-Introductions were made.

- The carried-over December meeting minutes were reviewed, a motion to approve was made by Terry Knox, and a second was made by Steve Burger. Unanimous approval from membership.

- January meeting minutes were reviewed, and a motion to approve was made by Greg Mahoney, and a second was made by Terry Knox. Unanimous approval from membership.

Board Reports;

- Secretary Treasurer’s Report – Joe Cuffe
  - December Total Liabilities and Equity: $34,075.63; January Total Liabilities and Equity: $85,370.69, which was an increase of $1,295.06. Filed for Audit.

- Vice-President’s Report – Greg Anderson
  - Next meeting is in the City of West Sacramento
  - RSVP’s for Feb meeting was great. Keep up the good work.
  - There are still outstanding invoices. Please take care of the invoices you have outstanding. It’s appreciated. SMA will send out reminders.
  - 50/50 raffle. Please buy tickets. There is a second raffle that will be conducted at the same time.

- President’s Report – Scott Zangrando
  - Our Sergeant-at-arms, Andrea Coley, will be enforcing fines, with the Board’s support:
    - No SVABO name badge = $1.00
    - Phone goes off = $5.00
  - Congratulations to Joe Cuffe and Robert Logsdon for their promotions to CBO for their respective jurisdictions.
  - Committee participation. Thank you all for signing up for the committees, you should be receiving a call or message from the respective committee chairpersons soon. A suggestion was made to email all the members with a message about the available committees, and President Zangrando agreed. He will direct the admin office to do so.
  - Outreach Committee. Andrea and Gene Paolini have agreed to co-chair the group. President Zangrando’s direction for the committee is bringing in new young people into the industry. He remarked on the article on CityLab.com (attached), which touched on the subject of the industry aging out, and there being no qualified replacements. He has a contact with an instructor at Woodcreek High School, to discuss our issues, and to meet with students to provide direction to construction
technology classes, like programs at Consumnes River College. He asked that members should reach out to their local schools. He mentioned that SVABO will be putting together a package to use as a way to reach out. Randy Goodwin mentioned the program Create that is in many high schools that covers construction, engineering, architecture and related fields. He said it’s a great avenue to reach out to high school students. He encourages all to get involved. A link will be provided on the SVABO website. The Executive Director of the CREATE program will be a guest at the March meeting in West Sac. Terry Knox also thought that reaching out to high schools and local JC’s to develop in-house training and development with the local building departments. ICC has a program, and President Zangrando will pass the information to the outreach committee.

- Building Safety Month is in May. Get proclamations to your councils/boards soon.
- ICC updates – Susan Dowty’s (not in attendance) report is attached.
- ICC Region I membership. President Zangrando received a letter from ICC Region I asking SVABO to pay $250 and join the group, which includes California, Hawaii and Nevada Chapters as members. Is there interest in joining the Region I group?
  - Greg Mahoney filled in details on Region I, which we (SVABO) supported when Greg was President in 2013. The benefits that were explained at the time were we wouldn’t be in competition for Education opportunities, and we (California) would have a louder voice in code development at the national level. At the last ICC hearings, the Region I meeting consisted of a discussion of creating an education program, which would compete with SVABO, and no effort being put forward for code development. Greg would find it difficult to support joining Region I as they seem to be doing the opposite of what they promised.
  - Steve Burger didn’t support the idea as it seemed to be another layer, and not much being done. Says he’s not against joining, but would need more info, maybe send a note asking for more.
  - Randy Goodwin says they never contacted him as SVABO president. He thinks it’s unnecessary, and is an extra layer.
  - President Zangrando included a letter from Region I with the meeting agenda (attached), and would like people to read it. President Zangrando thinks the concept is good, but they don’t seem to be moving forward.
  - Terry Knox thinks a letter drafted asking what’s going on.
  - Steve Burger sees more emails from Region II than he does from I.
  - Mike Brinkman from Yosemite Chapter is the Treasurer for Region I. President Zangrando will try to get him on our agenda if possible.
- By-laws Amendments. Ad-hoc committee chaired by Steve Burger. Will have something for next meeting.
- Donation to Gilbert Gonzales family. There are some conflicts with by-laws. Board will discuss it further, but at this time, a personal donation may be best.
- Chuck Cohen Code Development Award to Jay Hyde, President Zangrando has been trying to get it to Jay for a while on behalf of Past-President Scott Byrnes.
- SVABO received a Certificate of Appreciation from CBOAC.

- Past-President’s Report – Scott Byrnes, not in attendance.
- Code Quiz – Bret Hale. Code Quiz is attached.

Committee Reports:
- Code Review and Development Committee – Jay Hyde, Chairperson
  - Committee meets fourth Friday of the month, alternate months.
  - Meeting Minutes attached.
  - Code Advisory Committee meeting coming up. Greg Mahoney is Chairing the committee

Uniform Code - Uniform Enforcement

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(916) 451-9093 www.svabo.org
• **Education Committee – Steve Burger, Chairperson**
  - Committee in full swing for Minstitute
  - Class and event schedule attached

• **Outreach Committee – Andrea Coley and Gene Paolini, Co-Chairpersons**
  - No report yet. Will email meeting schedule to committee members, maybe last week in March.

• **PASS Ad-Hoc Committee – Gene Paolini and Randy Goodwin, Co-Chairpersons**
  - Rolled out checklist for new commerce in January, also had a class on TI checklist in West Sac, and hosted a forum at lunch during that class.
  - At the forum, the question “why aren’t design professionals using the program” was asked. The responses were “the expense associated with it” and “they can’t tell their applicants there’s any guarantee with it”. Gene asked the group “what if we made it required as part of the expedite program”, and the response was that it would be easier for the designers to sell it as part of an expedite program.
  - Gene asked the members for feedback. Winfred DeLeon brought up the issue that PASS was not supposed to be an expedite program from the start, but a way to lessen turn-around on a regular review. Gene’s response was that the designers find it would be easier to pass on to their customers as a part of an expedite program. No discussion of turn-around days was had.
  - Randy Goodwin mentioned that he wasn’t sure why the designers find it to be an added expense to the regular review process. Gene guessed it may have to do with using the matrix design tool taking some extra time. This was his guess, not a quote from any designer. The designers mentioned PASS was an added step that they weren’t going to take unless they could pass on the expense.
  - Steve Burger asked if the class was really necessary for the designers to take. Gene said it is if we want designers to know what we’re asking for. He doesn’t think they will be able to use the checklist unless it’s explained what it’s all about.
  - Costs are $195 for SVABO meeting, jurisdictions hosting are free; AIA members are the same as SVABO members.
  - Terry Knox asked how many building departments are seeing PASS submittals. Gene said about a half dozen or so between jurisdictions.
  - Joe Cuffe asked if the money isn’t an issue, what are the “costs” the designers are talking about. Gene’s answer (in his opinion) was it’s the time spent going through the matrix checklist, and verifying each step, and the extra time spent to do so.
  - It was commented that the developers are willing to pay an “expedited” fee, to process the plans quicker at the building department, but not upfront o the designer unless they have some kind of assurance that PASS would be equivalent to an expedited submittal. This is why the designers would like to add PASS to the expedited process.
  - More questions were asked about if PASS would replace already exiting expedite programs, how would we explain the change to our councils without showing a stream-line process, would we charge more, etc.
  - Randy believes the real issue is marketing. He also wasn’t certain why designers are balking at the program. He feels tweaking the program is just spinning our wheels without more backing from organizations like Greater Sacramento (GSAC).
  - Gene asked if the consensus from the group was to leave it as it, and not require it as part of an expedite program. The consensus was leave as it. No one was willing to use PASS as an expedite without charging extra.

• **Scholarship Committee – Jim Mangino, Chairperson**
  - 5 members currently
  - Jack Atkins opens March 1April 1. Application is on website. Open to anyone furthering their education, not necessarily building industry related.
  - Last meeting there was discussion on raising scholarship amounts. President Zangrando stated the Board is still discussing the issue, and hasn’t concluded the discussion yet.
  - Terry asked if there was a cut-off number of applicants for each scholarship. There is not. Does there need to be a qualifying number of credits taken? No, there isn’t.
  - Vice-President Anderson commented on the Board looking to change wording on the scholarship check having to be written to the scholarship winner and the institution. This will be modified as soon as possible, within the by-laws.

• **Permit Tech Ad-Hoc Committee – Michelle Menszer, Chairperson (not in attendance, Steve Burger filling in)**
  - Next meeting March 14th, 12:30 to 2:30 in Citrus Heights. Speaker to be Energy Commission.
  - Steve Burger asked if this committees meetings are posted to the web site. President Zangrando said he would look into it.
• Installation Dinner Committee – Andrea Coley and Greg Anderson, Co-Chairpersons
  o Looking for new location options.
  o Looking at first two Saturdays in December. Shooting for December 2.
  o Any suggestions from members are welcome.

Agency Reports
• League of Cities – N/A
• DSA – N/A
• ICC – updates on web, and notes from Susan Dowty are attached
• CSLB – N/A
• CBSC – N/A
• CALBO – Jay Hyde wants to remind everyone going to CALBO ABM to attend the Job Fair on March 23rd. Sign up through the CALBO Outreach Committee if interested in attending as an employer.

Old Business: N/A

New Business: N/A

Announcements:
• Winfred: City of Sacramento is looking to hire 2 building inspectors and a Supervising BI, and will putting out an RFP for consultant services.

• Mike with CSI Sacramento: CSI Sacramento is hosting a competition to design a portable homeless shelter. Information is at CSISacto.org. He would like to meet with SVABO Outreach Committee to see if there’s a possibility to partner.

50/50 Raffle: $60 total, $30 to the winner. Money winner is Rick Kelly (Citrus Heights), Crown Royal winner is Randy Goodwin (West Sac)

Meeting Adjourned at 11:30am.

Head count was 38.

Lunch

Program was Agency Information from CEC, CBSC, HCD

Submitted Respectfully,

Joseph Cuffe
SVABO Secretary / Treasurer
Chapter Meeting Agenda
February 10, 2017
US Bicycle Hall of Fame
303 3rd Street Davis, CA 95616
10:00 a.m. to 12:00 p.m.

1. Call the meeting to order: Welcome to Guests and members

2. Thank you to City of Davis for hosting

3. Welcome by host – Greg Mahoney

4. Flag Salute

5. Self-introductions:
   a. Officers, board members, chairs and vice chairs introduce themselves, with SVABO title
   b. Thank you to the agency representatives that could join us today

6. Review of meeting minutes for:
   a. December Meeting which were Tabled during last meeting
   b. January Meeting Minutes

   Motion, second, discussion, in favor, opposed, abstain.
   Motion: passes/fails

7. Executive Board Reports:
   a. Treasurer’s Report (Joe Cuffe)
      - Budget update
   b. Vice-President’s Report (Greg Anderson)
      - Next month’s meeting is in the City of West Sacramento
      - Update of membership renewals and outstanding invoices
      - RSVPs
      - Reminder to purchase 50-50 raffle tickets
   c. President’s Report (Scott Zangrando)
      - Committee Participation
      - Outreach – Local High Schools
      - Building Safety Month is May
      - ICC Updates
      - Region I membership (Info Attached)
      - Bylaw Amendment
   d. Past President (Scott Byrnes)
Code Quiz- Brett Hale

8. Committee Chair Reports
   a. Code Review and Development Committee – Jay Hyde
   b. Education Committee- Steve Burger
   c. Outreach Committee – Gene Paolini , Andrea Coley
   d. Scholarship Committee – Jim Mangino
   e. Permit Technician Committee – Michelle Menszer
   f. PASS Ad-Hoc Committee – Gene Paolini , Randy Goodwin
   g. Installation Dinner Committee - Andrea Coley

9. Agency Reports –
   a. CALBO
   b. League of Cities
   c. CEC
   d. HCD
   e. DSA
   f. ICC
   g. CSLB
   h. CBSC

10. Old Business

11. New Business

12. Announcements

13. Raffle

14. Adjourn

15. Lunch - 12:00 p.m.

16. Today's Program: Agency Speakers
Dear Chapter Leadership;

Greetings from Region I. As the new president of the Region I Chapter of the International Code Council (ICC), I am so excited for this year. Our executive board has renewed energy and desire to help Region I fulfill its mission. We have discussed at length the state of the Region I Chapter and discussed what we can do this year, especially as we build a foundation for the future.

Specifically, the Region I Executive Board has set these goals for 2017:

1. Build an education resource calendar, to be on the Region I website, to allow Chapters to advertise the availability of their educational programs, to the region as a whole.

2. Provide a process for the vetting of candidates for ICC national positions to allow Region I to support candidates at the ICC Annual Conference.

3. Facilitate the validation of Governmental Voting representatives for ICC’s cdpACCESS for all of the member jurisdictions, in order to assure that Region I has a strong voice in ICC Code Development.

4. As Region I, select a worthy candidate for one of the annual ICC awards, and submit for the ICC award from Region I.

What we now need is the support of the chapters within Region I. Attached please find the application for your chapter to join Region I. We believe that membership in Region I will give your chapter a greater voice in the governance of ICC, as well as ensure that your educational needs are supported, and your great accomplishments are recognized.

Please join us as we work to develop a Region I chapter that you can be proud of and that enhances and supports your chapter’s activities both now and in the future.

Sincerely,

Stephen DiGiovanni, President
ICC Region I Chapter
THE BENEFITS OF REGIONAL REPRESENTATION ARE MANY...

There are significant benefits for state and local chapters to participate in regional chapter activities. Some of these benefits include:

- Stronger, more unified networks of building safety professionals.
- Greater political strength when addressing code adoption initiatives, code development issues, etc.
- Deal more effectively with state legislators by utilizing regional support.
- Form a common position on important building safety issues and increase the impact of ICC in the region.
- Bring a regional perspective to ICC committees and other activities.
- Recognition as one of 12 chartered ICC Regional Chapters.
- More efficient communication within the region and with ICC.
- Offers a forum for regions to consider code related and building safety issues.
- Collaboration on regional issues and broader representation for those issues at the national level.
- Regional conferences to encourage networking.
- Host opportunities for regional meetings among participating chapters.
- Attract national speakers to regional meetings.
- Pool education resources to create a truly outstanding educational event within a reasonable distance of ICC members.
- Pool resources for shared activities.
- Create standing and ad hoc committees to address common concerns.
- Once ICC Regional chapter status is granted by the ICC Board of Directors, the region will enjoy the following chapter benefits: annual education benefit, complimentary registration for chapter president to ICC’s annual conference, complimentary ICC membership, complimentary subscription to the Building Safety Journal, use of the ICC logo and the opportunity to participate in the chapter recognition program.

WAYS ICC CAN ASSIST YOUR CHAPTER AT THE REGIONAL LEVEL...

ICC’s ongoing support and commitment to regional chapters will include:

- ICC staff support for annual business meetings and trade shows
- Attendance of ICC President or CEO at annual meeting of the regional chapter
- Posting of your regional e-newsletter on ICC’s website
- Regions bulletin board available on ICC’s website
- Meeting planning
- Speakers’ bureau
- Code action committee organization assistance
- Co-sponsorship of regional activities
- Facilitation of regional meetings at ICC annual meetings
SVABO Meeting Minutes December 10th in the City of Lincoln

Chapter President Scott Byrnes called the meeting to order at 7:48 pm. The meeting was held at the McBean Pavilion in Lincoln, CA.

Upon motion duly made and seconded, and by unanimous vote, the Minutes of the Membership meeting held on November 18, 2016 were approved.

President Scott Byrnes welcomed the general membership and guests and thanked Installation Dinner sponsors: 4 Leaf, Bureau Veritas, CSG Consultants, Interwest Consultants, TRB + Associates, and Simpson Strong-Tie.

Scott also thanked the Installation Dinner Committee – Andrea Coley, Dee Renfro and Ken Welch for their work putting the banquet together. Scott thanked the bartenders. Scott also welcomed and thanked Susan Dowty from ICC for coming to install new officers for 2017.

Ken Welch led the flag salute.

Susan Dowty presented an Educator of the Year award to Steve Burger on behalf of ICC.

President’s Report: Presentation of President’s Awards
President’s Award: Steve Burger, City of Folsom
Code Development (Chuck Coen) Award: Jay Hyde, Mogavero Notestine Associates
Inspector of the Year (Bob Stoddard) Award: Chris Gales, City of Roseville
Outstanding Contribution Award: Greg Mahoney, City of Davis
Outstanding Industry Award: Andrea Coley, Bureau Veritas
Inspirational Award: Ken Welch, West Coast Code Consultants
Porcelain Pony Award: Bob Latz, CSG Consultants, Inc.
Permit Tech of the Year: Michelle Menszner, City of Folsom
Plan Examiner of the Year: Mike Helmer, City of Roseville

Past President Rick Renfro presented Scott Byrnes with a President Award.
Scott Byrnes thanked all of the committees for their work in the 2016.

Installation of Incoming Officers: Susan Dowty with ICC
Past President: Scott Byrnes, City of Roseville
President: Scott Zangrando, City of Folsom
Vice President: Greg Anderson, City of Citrus Heights
Secretary/Treasurer: Joseph Cuffee, City of Rancho Cordova

Meeting adjourned

Respectfully submitted
Greg Anderson
SVABO Secretary/Treasurer
Sacramento Valley Association of Building Officials

Minutes of the January 13, 2017 SVABO General Meeting

- President Scott Zangrando called the meeting to order at the Martha Riley Community Library in the City of Roseville at 10:00 AM, and thanked the City of Roseville for hosting the first meeting of the New Year.
- Roseville CBO, and Immediate Past President, Scott Byrnes welcomed the group to Roseville, and covered typical housekeeping items. Also Thanked Energy Code Ace for the day’s presentation.
- Flag Salute led by Greg Mahoney
- Self-Introductions were made.
- Approval of December meeting minutes will be tabled until the February meeting, to allow members an opportunity to review.

Board Reports:
- Secretary / Treasurer’s Report – Joe Cuffe:
  o November’s balance was $98,032.83, and December’s balance was $84,118.91, which was a decrease of $13,913.92. The final revenues for December were not complete, and we should have a final number to report at the next meeting. Filed for audit.
- Vice-President’s Report – Greg Anderson
  o The General meeting schedule should fall in line with last year. The complete schedule will be available on the web site once finalized.
  o The next meeting is scheduled for the U.S. Bicycle Hall of Fame in Davis.
  o RSVP to Greg Mahoney by February 6th.
  o Meeting RSVP’s have been good, no complaints.
  o Reminder to keep Memberships up to date.
  o Reminder to check if your jurisdiction has any outstanding invoices.
  o 50/50 raffle – there will be two tickets drawn each meeting, to give away prizes. Tickets are still $5 each. See Andrea prior to lunch to purchase.
- President’s Report – Scott Zangrando
  o Introduce 2017 Board of Directors:
    - Steve Burger
    - Greg Mahoney
    - Nancy Springer
    - Andrea Coley – Sergeant at Arms
  o Signup sheets for volunteers for committees were passed around. A big push was asked for to fill the Code Development Committee, with recognition to George Kellogg and Jay Hyde for all the hard work they’ve put in, and the help they need. Outreach Committee is looking to find the people to staff our departments, and fill the shoes of the people there now. This is a high priority this year.
o Contribution to the Gilbert Gonzales Fund - former ICC Director. Request made through Steve Burger and Permit Tech Committee. Former Board liaison, recently passed away. Fund set up to help family complete home renovations that began prior to his passing, and medical bills.
  - Motion by Steve Burger to make a $1,000 donation, if financially able. Second made, discussion asked for by President Zangrando.
  - Discussion: Gene P. asked if a collection was a better option, Scott B. remarked that a personal donation by SVABO might cause issues with our non-profit status. Gene asked that we check with SMA on any repercussions to making a donation.
  - The motion was passed, as long as the association is “financially able” within the law.

o Outreach Committee is really important, to all of us, as well as President Zangrando. Please be involved, sign up. President Zangrando presented the discussion from the Board meeting about approaching high schools for next generation of officials. If you have a connection to a high school, or program, please let the board know, email President Zangrando, to work with the Outreach Committee. This includes industry involvement.

o Code Development is another committee that needs help. Contact Jay Hyde to volunteer.

o Education Committee is thriving, but can always use more help. Contact Steve Burger, Chair.

o Scholarship Committee – contact Jim Mangino if you’re interested

o Permit Tech Ad-Hoc Committee – please sign your PT’s. Great committee, with lots of good discussion. Michelle Menszer is committee Chair.

o PASS Ad-Hoc Committee – Gene Paolini and Randy Goodwin head up the committee. Report to follow

o Installation Dinner committee – Andrea and Greg Anderson – needs lots of help, sign up or contact Andrea and Greg to volunteer.

o By Laws Ad-Hoc Committee – Trying to revive, if there’s any interest.

  - Past President’s Report – Scott Byrne’s
    - Installation Dinner awards to people who didn’t show up
      - Greg Mahoney received the Outstanding Contribution Award for all the work he does on behalf of our industry and Association.

  - Code Quiz – Brett Hale - Attached

  - Committee Reports
    - Code Development – Jay Hyde (not present) – Email report to be attached
    - Education – Steve Burger – In 2016, there were 22 classes, 766 students, with an average of 35 per class. In December alone, the Dec. 6 class (updates to CMC.CPC, CALGreen, Energy) had 80+ students, Dec. 12 (CBC/CRC) had close to 150 students.

Upcoming classes:
  - Feb. 15-16 (two day) Complete Permit Tech, $175, no lunch
  - April 24 Intermediate Permit Tech
  - April 25 “From the Ground Up” for Permit Tech’s – Each $100
  - March 14 – Simpson Strong-Tie class – Folsom Police Department – Free – ½ day
  - Feb. 2 - Simpson Strong-Tie class – Stockton – Full day – free – w/ Lunch
  - Minstitute in May 1 – 4 in Citrus Heights – class information as we get closer to March.

  - Outreach – Currently Vacant – President Zangrando once again giving push for members.
o Scholarship – Jim Mangino - Jack Atkins Scholarship opens on April 1st, until end of May. Scholarship is open to anyone going to higher education. $500 currently.
  - Scott Byrnes remarked that the scholarship used to be $1,000, and we got much more interest. Would like the board to consider raising the amount back up. President Zangrando said we can bring it up at the next Board meeting. It was remarked that it probably couldn’t be effective until the next budget cycle, while some expressed that the Board could make an adjustment earlier.

o Permit Technician Ad-Hoc – Michelle Menszer – Discussed creating a web site, Q and A Forum, post upcoming events. Main goal this year is to work with the goals of SVABO and the Outreach Committee, in reaching out to people more interested in the industry, attending career fairs, etc. Report to be attached. Next meeting March 14, presentation by California Energy Commission.

o Pass Ad-Hoc – Gene Paolini – New commercial slide program complete. Two half day classes (Feb. 9) at 1075 W. Capital Avenue. Morning class, update to T1, afternoon new commercial. Cost is $195 (with a 10% discount to SVABO members). A free forum will be held from noon to 1:30 to discuss program, and issues. The Forum is free to anybody who wishes to attend.
  - It was asked why the program hasn’t been more successful, Gene answered that it was due to the design professionals just not using it, or wanting to go through the effort of using the program.

o Installation Dinner – Andrea Coley – Looking at options for new locations, in one of the first two weeks in December. Hope to have sign-ups for new committee members. Rental budget in Lincoln has been $900. Contact Andrea if you have recommendations for locations. Reservation of locations needs to happen quickly, so we can lock in a place.

o By-Laws Ad-Hoc – Steve Burger – looking into the need, or desire, to change any by-laws. Hope to have more information next meeting.

- Agency Reports
  o CALBO – In regards to the defeat of Thurman Bill last year (building inspectors being CASp), Greg has brought up the idea of ICC developing a California specific certification for accessibility issues. Didn’t seem to be a lot of support from CALBO. ICC has been receptive, and are having discussions. Greg has also considered reaching out to Senator Thurman as well. Asking if SVABO wanted to support the effort. President Zangrando reiterates that this is a great idea, and would like members to support.

Dee Renfro mentioned that we should be getting our CALBO ABM flyers soon. ABM is in Newport Beach March 20-23, with the Job Fair on the 23rd.

Steve Burger has submitted an informal letter to the CALBO legislative committee regarding the FOIA requests we get that are taking up so much of our time. He is waiting for a response From CALBO. He’s wondering if there was association support for his continuing efforts. Send Steve an email if you support his efforts.

o CEC – Andrea Bailey – Information is the attached monthly Commission Updates and the Blueprint. Highlighting the Local Government Challenge grant.

o ICC – Susan Dowty – Susan has been approached by CALBO on Greg’s California specific “CASp” certification. She is looking to work with Greg on this issue; she would like SVABO to send a letter of support to Michelle Porter.
ICC will be rolling out internet-based certification exams soon, so keep a look out for this.

Training and Certification Summit in May in Arlington Texas. Info on ICC website.

The upcoming Plan Review Institute in Sacramento is sold out!

If you have complaints with cdpAccess through Feb 15th. Email in Susan’s notes (attached).

CALBO Job Fair March 23rd, Building Safety Month in May, June 5 – 7 the ICC Chapter Leadership Academy. More info attached.

Please send Susan a copy of your jurisdiction’s 2016 CBC adoption ordinance, as she is assigned the responsibility of tracking codes adopted by individual jurisdictions, including the IPMC, ISPSC, and IWUIC. dowty@iccsafe.org

- CSLB – Nancy Springer – there are new laws effective January 1, please check the CSLB website for more information. Examples: AB1793, SB1209, AB2486, SB661, AB2286 see website.

CSLB Filed to suspend or revoke license of the contractor who built the balconies in Berkeley Collapse Case.

- Fred L (Rocklin) asked if CSLB is looking to update or revise license test to make it harder. Nancy responded that the board is looking at all testing and certifications.

Next CSLB Board meeting is March 13-14, in Rancho Cordova. Legislative Committee meets on Feb. 17 in Rancho Cordova

- CBSC – Susan Dowty mentioned that there is an Emergency Amendments and Emergency Updates meeting on Jan. 27.

• Old Business – Winfred Deleon (Sac City) will be providing a draft on his Regional Appeals Board project to interested parties soon. A poll of interest will follow. Contact Winfred for more information.

• New Business –

• Announcements - New State Fire Marshall, Dennis Mathisen, was appointed Jan. 10.

Vernon Brown mentioned a free training class in NFPA2, Hydrogen generation will be held Feb. 14 in Rocklin. Class is presented by NFPA, and one person per agency can come. Contact Vernon Brown.

Also, on Feb. 24 there is a Marijuana presentation by NFPA in Woodland. Contact Vernon if you want more information.

Vernon also mentioned that the CBSC is pushing forward emergency adoption of plant extraction criteria for the upcoming Fire codes.

Uniform Code - Uniform Enforcement
700 R Street, Suite 200, Sacramento, California 95811
(916) 451-9093 www.svabo.org
In regards to SB1069, accessory dwellings, Fire Districts can require sprinklers if the structure is 150ft from a public way. SFM to publish a bulletin on this soon.

City of Davis will be offering an Energy Code Class Jan. 25, 9AM to 1PM in the City Council chambers. Contact Greg Mahoney for more information.

CBSC starting the Intervening Code Cycle shortly. See CBSC for more information.

- 50/50 Raffle – total $85 – Christy Manzeck won $42.50, and Scott Byrnes won a bottle of wine

Meeting was adjourned at 12:03PM

Presentation by Energy Code Ace. Copy of survey attached.

Submitted Respectfully,

Joseph Cuffe
SVABO Secretary / Treasurer
SVABO Upcoming Events
Save the Date

February 15 & 16, 2017
The Complete Permit Technician
Folsom, CA

March 14, 2017
Simpson with 2017 Updates
Folsom, CA

April 24 & 25, 2017
Intermediate Permit Tech
Folsom, CA

2017 SVABO Minstitute
Citrus Heights - May 1-4

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SVABO CODE DEVELOPMENT COMMITTEE
MEETING MINUTES
JANUARY 27, 2017

1. CALL TO ORDER
   a. The meeting was called to order at 8:15 AM

2. ROLL CALL
   a. The following members were present:
      i. George Kellogg
      ii. Randy Goodwin
      iii. Todd Morgan
      iv. Jay Hyde, Chair

3. DISCUSSION OF GOALS FOR 2017
   a. Search the code, and research with others, for parts that could be improved, discuss them during Committee Meetings and develop Code Change proposals. Secure support from others.
   b. Add members to the Committee:
      i. Request through SVABO that jurisdictions send representatives.
      ii. Reach out to Industry possibly for specific Code issues such as the cement plaster to water resistant barrier interface discussed by Bruce Bell at a recent SVABO Chapter Meeting.
         1. Simpson Strong Tie
         2. Dennis Richardson
         3. Contractor’s Associations
         4. The PASS Program by Michael Malanowski is a rare example of combination of Code Officials and Industry. The program is a great resource for the Committee.
      iii. Reach out to Yosemite, Napa and Redwood Chapters for joint Code Development projects.
   c. Check the Committee’s synopsis of Significant Changes to the California Building, Residential, Fire and Green codes for errors. Insert Structural comments inadvertently omitted from the California Residential Code report.
   d. Support Greg Mahoney’s efforts working with updates to the California Energy code. Greg is passionate and well known at the Energy Commission. The Committee needs to reach out to him and offer assistance.
   e. Discuss the limitations of pressure treated wood with Fred Turner at the Seismic Safety Commission.
   f. Research at ICC how many votes were cast in the final voting. See if geographic data is available (what % votes came in from various parts of the country).

4. ADJOURNMENT
   a. The meeting was adjourned at 9:20 AM

5. NEXT MEETING: 8:00 AM, MARCH 24, 2017
Chair Michelle Menszer called the meeting to order at 1:08 pm. The meeting was held at the City of Folsom Community Center.

Self-introductions were made.

Attendees
Attendees included: Michelle Menszer, City of Folsom; Tami Dominguez, City of Folsom; Leyla Hubbard, City of Folsom; Traci DiPinto, City of Davis; Carole Barber, County of Placer; Stacey Rappleye, City of Rancho Cordova

Old Business
• None

New Business
• Officer Election
  o Election of officers for 2017 was led by Michelle Menszer. Michelle Menszer was nominated for chair, Tami Dominguez was nominated for Vice-Chair, and Stacey Rappleye was nominated for Secretary/Treasurer. There were no other nominations from the floor. There was a motion and a second on all accounts and all nominations were approved by unanimous vote.

• Website
  o The group discussed starting a website dedicated solely to the NorCal Tech Committee. Michelle Menszer mentioned that the website would need SVABO approval. Michelle will contact the SVABO Board of Directors to determine if a separate website would be allowable. The group brainstormed ideas for the website. The ideas included:
    ▪ Finding a website service that offers free or low cost hosting /websites. One suggestion was Yola.Com, which is free. Another suggestion was GoDaddy.Com that might have low cost maintenance fees, possibly around $10 per month.
    ▪ Michelle Menszer mentioned that SVABO typically provides a yearly $500 stipend to the committee, which could be used to pay website costs.
    ▪ The committee may want to purchase a unique dominion name.
    ▪ Content suggestions were: tiny home information; website counter; bulletin board to share ideas and questions; a blog; hyperlinks to SVABO, ICC, Tech Nation; YouTube videos regarding building codes; committee meeting and event photos; links to code update information.

A sub-committee was formed to research the website options and costs. Carole Barber volunteered to be the committee lead. Layla Hubbard volunteered to help look for someone to design the website and Stacey Rappleye also offered to assist.
• Social Media
  o The committee discussed the NorCal Permit Tech Facebook page. The previous administrator was Layla Hubbard. The group thanked Layla for setting up the Facebook page and providing content. With the installation of the new Vice-Chair, Tami Dominguez will become the new administrator for 2017.
    ▪ The group discussed that Facebook now has a live video feature and asked if this would work for our meetings. The group decided against using Facebook live due the fact that not all members have a Facebook account or may want to share their profiles.
  o It was recommended that the technicians follow Susan Dowty from ICC on Twitter.

• Membership Attendance
  o The group discussed how to increase membership attendance at the bi-monthly committee meetings. Video conferencing and/or telephone conferencing was suggested. It was decided that implementing these features during the meetings would potentially increase attendance and every effort should be made to offer these, if the hosting jurisdiction has the capabilities.

• Team Building
  o The group discussed setting up a team building sub-committee to schedule after-hours activities. Some ideas suggested were: attending RMP Racing, golfing, coordinating and hosting a fundraiser, participating in a Habitat for Humanity project. Traci DiPinto will research Habitat for Humanity program opportunities and report back to the group. The group nominated Janice Poirier from El Dorado County as lead for the team building sub-committee. Janice will need to be contacted to determine if she accepts the nomination.

• Scholarship Committee / Outreach
  o The SVABO Scholarship Committee needs help. Michelle Menszer encouraged participation from our group. A suggestion was made that our group could provide flyers to colleges and high schools in our jurisdictional areas. Michelle will contact the SVABO Scholarship Committee to obtain flyers.
  o It was suggested that the group additionally reach out to high school and college students by setting up a booth at a school’s career day event. Both male and female technicians would need to man the booth to show that the vocation is not gender specific. Michelle Menszer mentioned Susan Dowty from at ICC has a presentation that she would let us use/borrow for the outreach activity.

• Technician Peer Networking
  o Michelle wants the group to be able to support each other by sharing experiences and how to resolve them. Time will be set aside at future meetings for this purpose.
• NorCal Tech Committee Logo
  o A question was asked if we could brand ourselves or create our own logo. Michelle Menszer wasn’t sure if this was possible because we are an ad hoc committee. Michelle will contact the SVABO Board of Directors to ask.
  o Jeanette Haley from the City Rocklin owns an embroidery company and probably could do T-shirts for us, if we create a logo.

• ICC Chapter
  o The group discussed that we may want to become an ICC chapter, in the future. The requirements will need to be researched. It was decided that this will be discussed further at a later date.

• Legislative Day
  o Legislative Day typically is held either in April or May of each year in Sacramento, through CALBO. This is a great opportunity for anyone who can attend. Technicians will have the opportunity to hear bills and speak regarding the pros and cons.

• 2016 Code Changes:
  o Senate Bill 1069, Wieckowski, passed regarding second units in single-family and multi-family residential zones.
    • One key point of the legislation is that new accessory dwelling units will not be required to provide fire sprinklers if they are not required for the primary residence.

• Meetings
  o Both the SVABO General Meeting and the NorCal Tech Meetings are held during the same week, every other month. Michelle Menzser encouraged the technicians to attend both. Stacey Rappleye mentioned that it may be difficult for a technician to be approved to attend both in the same week. The majority of the group did not share this concern and stated that maybe the jurisdictions could rotate sending technicians to the meetings so that everyone would have an opportunity to attend.
  o Michelle Menszer mentioned that our meetings need more structure and asked Stacey Rappleye to run the committee meetings in the future. Stacey accepted.

• Membership Roster
  o Stacey Rappleye will create a membership roster. Michelle mentioned we have about 500 email addresses for people interested in the group, but not all of them are SVABO members. Michelle will provide the email information to Stacey, for the roster.

• Fun Fact Quiz
  o To have a fun educational activity at each meeting, Traci DiPinto will provide a “Fun Fact Quiz” consisting of 5 code questions, similar to the quizzes provided at the SVABO General Meetings, but tailored for technicians.
• Building Inspection Technology (BIT) Program at Consumnes River College
  o Traci DiPinto attends the BIT program and stated that it is fabulous. She encouraged
technicians to attend. She mentioned that sometimes the program also offers online
building code classes for those that can’t go to the campus.

• Building and Safety Month
  o Building and Safety Month is coming up in May
    ▪ Susan McLendon from Citrus Heights has lots of information on Building Safety
      Month and might be available to share resources, pictures, ideas, brochures etc.
      with the technicians, if interested.

• Upcoming Meetings:
  o May’s meeting will have Susan Dowty from ICC as the guest speaker. Michelle will
    contact Citrus Heights to see if they will host.

  o July’s meeting will be in Folsom and will be a BBQ and potluck. The BBQ meat will be
    supplied. The meeting will have a theme and members will need to RSVP. If we can get
    someone from the Building Standards Commission to speak about the Building Code
    Erata, we might title the event “The First Annual NorCal Permit Tech Erata
    Extravaganza”.

  o September’s meeting will be hosted by the City of Rancho. Date, time and speaker to be
    announced at a later date. One idea was to invite Building Officials to this meeting.

Announcements
• The committee members congratulated Michelle Menszer on being awarded the SVABO Permit
  Tech of the Year award, for the second year in a row.

• The next SVABO General Meeting is Friday January 13th in Roseville at the Martha Riley
  Community Library from 10:00am to 12:00pm. All technicians are encouraged to attend.

Next Meeting
• The next meeting will be held on March 14th in Placer County’s Cypress Room from 12:30pm-
  2:30pm. The guest speaker will be from the California Energy Commission. Carole Barber will
  see if she can have conference call capabilities set up with live video streaming through the
  Placer County website. Once she has it confirmed she will email Michelle the details, to send to
  technician group.

The meeting was adjourned at 3:05 pm.

Respectfully submitted,

Stacey Rappleye
NorCal Permit Tech Committee Secretary/Treasurer
2019 Energy Standards

Planning for the 2019 Energy Standards is under way. The new requirements being considered for the 2019 Energy Standards affect:

- Nonresidential lighting.
- Residential and nonresidential heating, ventilation, and air conditioning (HVAC).
- Residential and nonresidential indoor air quality and ventilation.
- Residential and nonresidential demand response.
- Residential water heating.
- Residential and nonresidential envelope.
- Processes.

The Statewide Utility Codes and Standards Team is hosting a series of webinars in March 2017. Each webinar will cover a specific topic related to the proposed changes. Participation is welcome and encouraged. These webinars provide an opportunity to share input on the proposed changes. Sign up for an invite to attend the webinars and to stay informed about the utility-sponsored outreach process.

For more information, visit [http://title24stakeholders.com](http://title24stakeholders.com).

2016 Compliance Documents

The 2016 compliance documents for residential projects that do not require HERS verification are now available. These documents do not have watermarks and do not require registration with a HERS provider. Upgrades have been made to these documents. Some of the new features include:

- Improved compatibility with free PDF viewers
- Saving has been enabled
- Digital signatures have been incorporated

Upcoming Events

- ICC Plan Review Institute – 02/14
  State agency panel and presentation
  Presentation - brief history of the Commission, where we are heading, and resources/training for enforcement agencies.

To receive regular updates via email, sign up for the Building Standards and Blueprint Listservs at: [http://www.energy.ca.gov/efficiency/listservers.html](http://www.energy.ca.gov/efficiency/listservers.html).
Statewide Utility-Sponsored Stakeholder Meetings

Second Round | March 2017 | Webinar Only

To stay updated on upcoming Statewide CASE Team events, sign up to join our email list by completing this form.

<table>
<thead>
<tr>
<th>Meeting Topic</th>
<th>Date / Time / Location</th>
<th>Logistics and Documents</th>
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<tbody>
<tr>
<td>Laboratory Measures</td>
<td>March 07, 2017</td>
<td>9:00am – 12:00pm PST</td>
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<td>Residential Envelope</td>
<td>March 14, 2017</td>
<td>9:00am – 12:00pm PST</td>
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<td>Nonresidential HVAC</td>
<td>March 15, 2017</td>
<td>9:00am – 12:00pm PST</td>
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<tr>
<td>Residential HVAC and Residential/Nonresidential IAQ</td>
<td>March 16, 2017</td>
<td>9:00am – 12:00pm PST</td>
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<tr>
<td>Warehouse Topics</td>
<td>March 21, 2017</td>
<td>9:00am – 12:00pm PST</td>
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<td>Nonresidential Lighting</td>
<td>March 22, 2017</td>
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<td>Residential Water Heating</td>
<td>March 23, 2017</td>
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<td>Demand Response</td>
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The California Building Standards Commission approved and adopted the 2015 International and 2015 Uniform Codes, and the 2014 NFPA 70 (NEC) with California amendments into the 2016 California Building Standards Codes (California Code of Regulations, Title 24).

- **2016 CBC** – Chapter 34 not printed, CA amendments relocated to CEBC
- **2016 CRC** – Strawbale Construction – Appendix S – New adoption
- **2016 CPC** – Reorganization, Chapter 4, Chapter 16/17, (now 15/16)
- **2016 CEBC** – Adopt Chapters 1, 2, 4, 15 & 16, 2013 CBC Chapter 34
- **2016 CALGreen** – EV Charging, Fixture flow rates (lavatory, urinal), Const. Waste

2. **2017 Emergency Rulemaking (Exterior Elevated Elements)**

- **California Building Code**
  - Section 107.2.7 Exterior balcony and elevated walking surfaces
  - Section 110.3.8.1 Weather exposed balcony and walking surface waterproofing
  - Table 1607.1 Live Loads
  - Section 2304.12.2.5 Supporting members for permeable floors and roofs
  - Section 2304.12.2.6 Ventilation required beneath balcony or elevated walking surfaces

- **California Existing Building Code**
  - Section 101.8 Maintenance
  - Section 107.2.7 Exterior balcony and elevated walking surfaces
  - Section 110.3.8.1 Weather exposed balcony and walking surface waterproofing

- Approved by BSC on January 27, 2017
- Filed with the Secretary of State on January 30, 2017
- Effective January 30, 2017
- BSC’s Information Bulletin # 17-01 “Exterior Elevated Elements”

Documents for both the 2015 Triennial Code Adoption Cycle and the 2017 Emergency Rulemaking are available on CBSC website at:


SHL Program at 916-445-9471
Subscribe to Email lists on HCD new website!! www.hcd.ca.gov
3. **2016 Intervening Code Adoption Cycle**

- **California Residential Code**
  - HCD is proposing to repeal **Section R304.5 “Efficiency dwelling units”, the definition, and all related sections. (1.1.3 Scope, 1.1.3.2 Regulated buildings, 1.1.7.3.1 Detached one- and two-family dwellings)**
  - HCD’s Information Bulletin # 2016-06 “Efficiency Dwelling Unit”

- **California Green Building Standards Code**
  - New hotels and motels are required to demonstrate the project’s capability and capacity for facilitating future EV charging.
  - Showerhead maximum flow rate is changing from 2.0 to 1.8 gallons per minute at 80 psi effective July 1, 2018.

- **California Plumbing Code**
  - AB 2282 (Gatto) Recycled Water
  - HCD, BSC, DWR, AND SWRCB are working together to research and propose mandatory building standards for recycled water supply systems (new construction)
    - Single-family and multifamily – outdoor only
    - All other occupancies – indoor and outdoor
  - Majority of proposals related to AB 2282 are located in Chapters 6 and 15.
  - Showerhead flow rate reduced to 1.8 gpm effective July 1, 2018
  - Hybrid urinals – new definition and added to the following two tables
    - Table 610.3 (WSFU) and Minimum Fixture Branch Pipe Sizes and
    - Table 702.1 Drainage fixture Unit Values (DFU)

- **Code Advisory Committee meeting for AB 2282 is scheduled for February 13-14, 2017.**

4. **Additional State Housing Law Program Activities**

- **Title 25 Update (State Housing Law Regulations)**
  - HCD proposing changes to align with statute
  - Coordination with Title 24
  - Adoption of provisions from 1997 UHC into Title 25
  - First focus group meeting on 6/3/2016

- **Tiny Homes**
  - If constructed on a trailer chassis - RV standards apply
  - Local governing body has the authority to enforce
  - HSC § 18027.3 Recreational vehicles manufactured on or after July 14, 2005 shall be constructed in accordance with the NFPA 1192 Standards.
  - If built on foundation - must comply with CRC or CBC
  - HCD Information Bulletin 2016-01, posted to website

- **Accessory Dwelling Units (ADU)**
  - ADU Technical Assistance Booklet available from HCD’s Division of Housing Policy Development

5. **New or updated educational/guidance publications and tools.**

  - 2016 CALGreen Guide available through ICC
  - The following publications are available on HCD’s website
    - 2016 CALGreen Residential Mandatory Measures
    - 2016 CALGreen Tier 1 Residential Measures
    - 2016 CALGreen Tier 2 Residential Measures
    - Revised-Residential Occupancies Application Checklist
California Building Standards Commission 2017

- **Exterior Elevated Elements (EEE) Emergency Regulations** effective Jan. 30, 2017
  
  
  - CBC Chapter 1, new Section requiring details for impervious moisture barrier systems (IMBS)
  - CBC Chapter 1, new Section requiring inspection of IMBS
  - CBC Chapter 16, Table 1607.1 increase the live load to 1.5 times the area served
  - CBC Chapter 23, Section 2304.12.2.5 adds that IMBS shall provide positive drainage
  - CBC Chapter 23, new Section 2304.12.2.6 requires EEE's have ventilation 2016
  - CEBC Chapter 1, same new Admin sections as in the California Building Code
  - CEBC Chapter 1, reinstates the Maintenance section (formerly 3401.2 in the 2013 CBC)

- **2016 Intervening Code Adoption Cycle activities**
  
  - Code Advisory Committee (CAC) meetings, spring 2017 ([http://www.bsc.ca.gov/calendar/cacmtgs.aspx](http://www.bsc.ca.gov/calendar/cacmtgs.aspx)):
    - PEME/GREEN ~ Feb. 13 & 14
    - ACCESS ~ Feb. 28 & Mar. 1
    - HF ~ Mar. 8
    - BFO/SDLF ~ Mar. 29 & 30
  
  - 45 day Public Comment periods:
    - PEME/GREEN ~ Mar. 15 – May 1
    - ACCESS ~ Apr. 7 – May 22
    - BFO/SDLF & HF ~ Apr. 28 – June 12
  
  - Commission meetings to hear and take action on the Intervening Cycle regulations
    - PEME/GREEN ~ June 20
    - ACCESS, BFO, SDLF, HF ~ Aug. TBD
  
  - Publish Intervening Cycle Supplement (blue pages) Jan. 1, 2018, effective July 1, 2018

- **AB 2282** (Gatto, Chapter 606, Statutes of 2014): Proposed regulations being heard at the GREEN/PEME CAC meeting Feb. 13 & 14.
  
  - The mandate requires CBSC, HCD consult with SWRCB and other interested parties to research, develop mandatory recycled water infrastructure standards. This would result in the installation of recycled water supply systems in new nonresidential & residential construction where recycled water is available from a purveyor.
  
  - Also worked with DWR to relocate CPC Chapter 16A amendments into Chapter 15
  
  - Mandatory regulations in CPC and CALGreen for nonresidential

- **AB 2515** (Gatto, Chapter 576, Statutes of 2016): Requires the Department of Water Resources’ (DWR) Model Water Efficient Landscaping Ordinance (MWELO) amendments align with the Title 24 Triennial Code Adoption Cycle. CBSC staff will monitor MWELO updates and assist DWR in coordinating and synchronizing with the Title 24 process. [Julie.Saare-Edmonds@water.ca.gov](mailto:Julie.Saare-Edmonds@water.ca.gov)

Feb. 10, 2017
1. Information about 2017 Building Safety Month here:
   Code Officials — Partners in Community Safety and Economic Growth
   WEEK 1: May 1 - 7, 2017
   Mentoring the Next Generation of Building Professionals
   WEEK 2: May 8 - 14, 2017
   Building Design Solutions for All Ages
   WEEK 3: May 15 - 21, 2017
   Manage the Damage — Preparing for Natural Disasters
   WEEK 4: May 22-28, 2017
   Investing in Technology for Safety, Energy & Water Efficiency

2. 2017 is an “off” code year since there is no code development cycle. So what replaces the Code Action Hearings (CAH)? The

   Details here: http://media.iccsafe.org/2017_ICC_TCS/index.html

   And there are no Public Comment Hearings in the Fall, so the Annual Conference is only 3 days.

   September 10-12: Annual Conference & Expo
   • Educational sessions
   • Special events and keynote speakers
   • Network with colleagues from around the world
   • Learn what’s new at the Building Safety & Design Expo
3. Reminder that “Call for Feedback” on cdpACCESS is due by Feb. 15:

4. California adopted emergency building standards regulations aimed at preventing repeat of Berkeley Balcony tragedy. Here is CBSC’s information bulletin:

5. CALBO Job Fair is on March 23, 2017 from 8:30 to noon at the Hyatt Regency, Newport Beach. This is an ideal opportunity for students to learn more about the profession. Details here: https://www.eventbrite.com/e/calbo-job-fair-and-career-development-day-tickets-30012368803

6. ICC Board of Directors has verified a valid 2016 Online Governmental Consensus Vote (OGCV) process as certified by the Validation Committee. The Final Action on all 2016 Group B code change proposals, including the vote tallies from the OGCV, are available here. All totaled, there were 577 code change proposals considered during the OGCV.

Upcoming Dates:
• March 20-23, 2017: CALBO ABM
  o Mon 3/20 8:30 to 10:00 am: Chapter President Breakfast
  o Mon 3/20 4:00 pm Region I Meeting
  o Thurs 3/23 8:30 – noon: Job Fair
• MAY 2017: Building Safety Month
• June 6-7, 2017: Chapter Leader Academy, Atlanta Georgia
• September 10-12, 2017: ICC’s Annual Conference: Columbus OH

Reminder:
• If you would like to have an ICC Board of Director member attend a chapter meeting, here is the link where requests can be made: http://www.iccsafe.org/membership/chapters/icc-chapter-meeting-request-2/
• ICC Region I website: http://www.iccregion1.com/
• ICC AdHoc Committee on Tall Wood Buildings: http://www.iccsafe.org/codes-tech-support/es/icc-ad-hoc-committee-on-tall-wood-buildings/

Please let me know if you would like to discuss these announcements or have any questions.
Susan Dowty
Government Relations Manager
International Code Council
3060 Saturn Street, Suite 100
Brea, CA 92821
888-422-7233 ext. 3111
cell: 949-463-3544
twitter:@sdowtyicc
ICC Plan Review Institute (Based on the 2015 I-Codes)

Price: $1,030.00
Member Price: $820.00
Member Savings: $210.00

Overview
Date:
4/24/2017
Duration:
5 Days
Location:
Sacramento, CA
CEUs:
3.0
Contact Hours:
30
Location:
Courtyard Sacramento Midtown
4422 Y Street
Sacramento, CA, 95817
916-455-6800
Group Rate: $149.00

At the Plan Review Institute, you will learn to effectively perform structural, nonstructural and residential plan reviews and how to increase your efficiency in determining if a given set of plans and specifications complies with the applicable 2015 I-Codes. You'll learn step-by-step processes to perform specific plan reviews and receive detailed checklists to accurately review plans for code compliant building submittal review. The first two days will focus on performing a residential plan review. Day three will focus on performing a structural plan review. Day four and five will focus on performing a nonstructural plan review.

Upon completion, participants will be better able to:

- Identify related plan review provisions in the 2015 IRC.
- Perform steps in completing a residential plan review.
- Apply the 2015 IRC to the plan review procedure.
- Identify where minimum code requirements have not been met and cite applicable code sections.

- Describe the purpose of performing a structural plan review.
- Perform a structural plan review.
- Verify that structural loads are in compliance with code requirements.
• Verify that foundation system design is in compliance with code requirements.
• Verify that structural components and materials are in compliance with code requirements.

• Comply with the applicable standards of 2015 IBC regarding nonstructural plan reviews.
• Perform a building plan review.
• Perform a review of fire-resistance-rated construction and interior finishes.
• Perform a review of the fire protection systems.
• Perform a review of the means of egress.

Daily Schedule:

• Registration: 7:30 a.m.
• Start Time: 8:00 a.m.
• End Time: 3:30 p.m.

Lunch included

Registration Information:

• To register online, enter registrant(s) information above and click "add to cart."
• To register by email, fax or mail, download this form.

Cancellation Policy:

All cancellation requests must be received in writing in order to receive a refund. Refunds are subject to a processing fee of $75*. There will be NO REFUNDS for cancellations received less than two calendar weeks prior to the scheduled training event.

International Code Council reserves the right to cancel any training event having insufficient registrations. If that occurs, all prepaid fees will be refunded in full. International Code Council cannot be responsible for any losses resulting from the cancellation of a training event.
1. According to Section 603.4.1 of the 2016 California Mechanical Code, except for Residential Occupancies and OSHPD3 facilities, factory-made flexible air ducts and connectors shall be not more than ____ feet in length and shall not be used in lieu of rigid elbows or fittings.
   a. 10
   b. 3
   c. 5
   d. None of the above there is no length limitation for flex ducts; only for dryer vents.

2. According to the 2016 California Plumbing Code Section 1210.1.1, underground fuel gas piping shall be installed with not less than ___ inches of cover or ___ inches of cover when damage is likely?
   a. 12 and 18
   b. 18 and 24
   c. 10 and 12
   d. 18 and 12

3. Except in one and two family dwelling units, the 2016 California Electric Code Section 210.64 requires the installation of one 125 volt receptacle outlet within ____ feet of the electrical service equipment.
   a. 10’
   b. 25’
   c. 50’
   d. never been required

4. According to 2016 California Residential Code Section R507.2.4, which of the following are permissible prescriptive methods for the required deck lateral load connection?
   a. Two hold-down tension devices rated at 1,500 pounds
   b. Two hold-down tension devices rated at 1,500 pounds within 24 inches of each end of the deck
   c. Four hold-down tension devices rated 750 pounds with two of the four installed within 24 inches of each end of the ledger
   d. any of the above
   e. Either B or C

5. In a residence, natural ventilation is specifically allowed to be through a skylight according to 2016 CRC Section R303.
   a. False
   b. True
Thank you SIMPSON Strong-Tie for your sponsorship!

SECOND ANNUAL
Job Fair & Career Development Day

THURSDAY
March 23, 2017
8:30am-12:00pm
HYATT REGENCY NEWPORT BEACH
Plaza Arbor and Plaza Ballroom

HIGHLIGHTS

- Free admission and self-parking.
- Career and resume advice from building department leaders.
- Meet with representatives from 40+ companies and government agencies.
- Endless networking opportunities.
- Information about certification and education requirements for furthering a California building department career.
The Building Code Profession Is Dying Out, and That's a Problem

Many of the officials who check construction plans and inspect buildings for safety are on the cusp of retirement—and they're not being replaced.

JAKE BLUMGART | @jblumgart | Feb 8, 2017 | 2 Comments

Workers building a new house in Arvada, Colorado. (Rick Wilking/Reuters)

Love CityLab? Make sure you're signed up for our free e-mail newsletter.
At professional events, George Williams is used to being surrounded by people many decades his senior. The Salt Lake City-area building inspector is 34, which makes him a young gun in an aging workforce.

His role as the lone youth among venerable peers began when he first started attending professional networking and training events in 2010. Williams would walk into a continuing education course or an event held by the local chapter of the International Code Council (ICC) and he’d be one of the few people without gray hair.

"Without fail, I was the youngest person in the room, every single time," says Williams. "Not slightly younger, but dramatically younger than nearly everyone else."

In early 2014, his curiosity piqued, Williams asked the Utah Division of Occupational and Professional Licensing if he could view their records on the demographics of the state’s building code professionals. The department wouldn’t give him names or addresses, but it emailed him a spreadsheet with the ages of every building inspector in the state.

A crisis in numbers

Upon crunching the numbers, Williams found a looming crisis. It turns out that 60 percent of the statewide industry is close to retirement. And Utah isn’t an outlier, as he found a few months later when the ICC and the National Institute of Building Sciences released a report with disturbingly similar findings. "It comes as little surprise that the current workforce is aging and making plans for retirement," the authors write. "However, the actual numbers are a bit alarming."
There's a Looming Shortage of Building Safety Officials

That’s putting it mildly. Eighty-five percent of the respondents to ICC’s survey were over the age of 45. Only three percent were under 35. Most of them were looking to get out of the game in the near future: Eighty percent planned to retire within 15 years, and a full 30 percent within five.

Building code officials can serve as managers, plan reviewers (checking construction plans to make sure they’re up to par), or inspectors—or they can wear two or three of those hats at once. Inspectors are tasked with ensuring that new buildings (and renovations of old ones) have been built safely and responsibly. They carefully check that everything is braced and wired and insulated to meet the requirements of the local codes.

Inspections protect against developers and landlords who endanger people by trying to build or repair a property on the cheap, or in ignorance of safety standards. Without them, the result could be a building collapse or faulty wiring that causes a fire. The Ghost Ship tragedy in Oakland last year underscored the importance of codes and inspections.

Not only does building inspection serve a clear societal purpose, it’s the type of middle-class job that is in increasingly short supply. Only a high school diploma is needed for an entry-level position as a code official, and the median income is about $57,000 per year, according to the Bureau of Labor Statistics. The ICC survey found that the median salary range was between $50,000 and $75,000, with a fifth of respondents earning up to $100,000. Job security, pay, and benefits were the top reasons respondents gave for joining the ranks.

Construction rates are healthy—there is plenty of need for building inspectors’ services. And theirs aren’t skills that can be easily automated. So why are their ranks dwindling?

A low-profile job with less stability

Williams’s explanation for his industry’s grim state is multifaceted. For one thing, it simply isn’t a job that very many people know exists. The profession is relatively small, with the BLS counting 101,200 "construction and building inspectors" in 2014.

It also isn’t the most glamorous field of all time. “There aren’t any grade-school children right now who are drawing pictures or writing papers about becoming a building inspector,” Williams says. “I think this profession finds you rather than you finding it.”

Like many of his compatriots, Williams found the job through the building trades. Historically, people have gravitated from the trades to codes work because it’s steadier than construction, which is more vulnerable to the boom and bust of the real estate cycle.

The career wasn’t one Williams intended to pursue at first. He started attending community college for construction management. When he got a job with a local engineering firm, they asked him to get further training so he could do building inspections for them. It took him two more years to get fully certified, but even then, it didn’t seem like a long-term career.

“It thought it would just be a chapter,” says Williams. “But in 2008 the economy was down, construction was down. The thought of entering a construction company as the low man on the totem pole was not very appealing. The stability did become appealing at that point.”

Most code official positions are in state and local government. Williams is unusual, in that he worked first for an engineering firm and now for a building code consulting firm. By his estimate, 90 percent of people in the industry are employed in the public sector; both of his employers have received much of their work from government entities.
The industry is having a hard time attracting new recruits in part because the stability that attracted Williams is no longer the norm. The public sector took a beating after the Great Recession, with the number of government employees plummeting after the downturn and taking far longer to recover than private-sector employment did. Pay for those who remained actually fell. The benefits that compensate public workers for lower pay are coming under threat, too.

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“During the downturn, cities were laying off some of their building department staff who had been there for 15 or 20 years,” says Williams. “That historical sense that working for the local government is an incredibly secure job went out the window. The sense of permanence is no longer there. That’s been detrimental to those switching careers [from the private sector].”

Countering the retirement wave

The ICC is trying to stave off an inspector shortage. It sponsors a program in technical high schools that teaches students in major construction trades—like electrical, plumbing, and mechanical—how to navigate the code. The program “incorporates a hands-on component to allow students ... to directly apply what they learn in the code book to an actual construction project,” the ICC’s vice president of membership, Ron Piester, writes in an email. The idea is to both improve code compliance and make the pipeline from the trades to codes roles more explicit. The organization has also launched an initiative to improve recruitment and formed an emerging leaders council.
In Utah, the regional manager of Williams’ company reached out to the department of licensing and proposed an educational program to train more inspectors. The state already uses 1 percent of building permit fees to pay for continuing education for contractors and inspectors. Williams and his colleagues got $30,000 of it. They used that slim outlay to develop a test-prep series with 41 two-hour sessions spread over two years. So far, 36 people have been licensed through the program. (Inspectors are certified by the ICC and licensed by their state.)

They didn’t stop there. This spring, Williams’s company will launch an online Building Code Academy, which will offer test prep and training videos at $200 a course. The company has hired four inspectors under the age of 35 in Utah, and more in California.

Still, Williams is worried for the future of his industry. He believes that without returning to an employment paradigm closer to the pre-recession norm, the retirement cliff will continue to loom. It used to be that jurisdictions would hire a junior inspector to train under a senior inspector, whom they would eventually replace. Now that they want to do more with less, those junior inspectors aren’t getting hired.

“The cities are trying to have smaller building departments and trying to accomplish more work with less people,” Williams says. “As a result of that, the cities aren’t willing to invest in an individual who does not have the training and experience. That’s where this gap has grown.”

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