



# Sacramento Valley Association of Building Officials

## Minutes of the September 9, 2022 SVABO General Meeting Host City: City of Folsom

*President*  
Nick Henderson, CBO  
4Leaf Inc  
(530) 338-5898

*Vice President*  
Jon May, CBO  
City of Grass Valley  
(530) 823-4211

*Secretary/Treasurer*  
Roxanna Recinos-Serna,  
CBO  
City of West Sacramento  
(916) 617-4683

*Past President*  
Michelle Toledo  
City of Folsom  
(916) 716-7476

*Members*  
City of Chico  
City of Citrus Heights  
City of Corning  
City of Davis  
City of Elk Grove  
City of Eureka  
City of Folsom  
City of Galt  
City of Jackson  
City of Lincoln  
City of Live Oak  
City of Lodi  
City of Manteca  
City of Marysville  
City of Novato  
City of Palo Alto  
City of Patterson  
City of Pleasanton  
City of Rancho Cordova  
City of Redwood City  
City of Rio Dell  
City of Rocklin  
City of Roseville  
City of Sacramento  
City of Sebastopol  
City of West Sacramento  
City of Winters  
City of Yuba City  
County of Amador  
County of Butte  
County of El Dorado  
County of Glenn  
County of Humboldt  
County of Nevada  
County of Placer  
County of Plumas  
County of Sacramento  
County of Sutter  
County of Tehama  
County of Yuba  
Town of Loomis  
Town of Paradise

### 1. Call meeting to order

Meeting called to order by Treasurer/Secretary Roxanna Recinos-Serna (TSRS) at 10:16 a.m. with 23 people in attendance. Board President Henderson (BPH) and Board Vice President May (BVPM) were not in attendance.

### 2. Thank you to host

TSRS welcomed the host.

### 3. Welcome by host

Scott Zangrando (City of Folsom) welcomed the group.

### 4. Flag salute

Led by Will Foote.

### 5. Self-introductions

Self-introductions of Officers, Board members and all in attendance.

### 6. Review of August 12 Meeting Minutes

Motion to approve meeting minutes. Approved by unanimous vote.

### 7. Executive Board Reports:

#### a. Secretary/Treasurer Report — Roxanna Recinos-Serna

- i. Total liabilities and equities as of August 31, 2022: \$68,467.52.

#### b. Vice-President's Report – Roxanna for Jon May

- i. Announcements. A new address was obtained for SVABO. Address will enable organization to post in new website as SVABO transitions to StarChapter (new membership management software).
- ii. Next October meeting will be hosted by the City of Sacramento on October 14, 2022.
- iii. Tickets available for purchase for 50/50 raffle. Reminded group to wear name badges.

#### c. President's Report – Roxanna for Nick Henderson

- i. StarChapter report. New platform will allow Board members more flexibility and independence with uploading information to the website with user friendly capabilities; streamlines membership payments; allows easier payment method for training seminars, etc.
- ii. BPH is currently in Kentucky at the 2022 ICC Annual Conference & Hearings to accept the 2022 ICC Chapter Merit Award. Will Foote will also be attending.

**d. Past-President's Report** – Michelle Toledo – Nothing to report

**8. Code Quiz** – Bill Rodgers

Thank you, Bill, for providing the attached quiz.

**9. Committee Chair Reports**

**a. Code Review and Development** – Bill Rodgers

Committee's next meeting scheduled for Friday, September 23 at 9:00 a.m. on a virtual platform only.

**b. Education Committee** – Terry Knox, Steve Burger (absent)

See attachment.

**c. Outreach Committee** – Greg Anderson

Reported purchase of new coffee maker, storage unit and totes for construction materials.

Still working on two volunteer projects, one including cleaning up yard from overgrown debris, shrubbery, etc. Additional updates to follow for next meeting.

Greg Mahoney, County of Sacramento, reported on a smaller project involving a County building inspector's home burnt including the neighbor's house. Will coordinate with Greg Anderson on coordinating efforts.

**d. Scholarship Committee** – Don Wilden

Reported the Bob Stoddard Memorial Scholarship closes at the end of September.

**e. Permit Technician Committee** – Megan Gideon

Reported committee had their first successful virtual meeting on Thursday, September 8. Group will meet virtually on a quarterly basis; share inbox with ongoing questions. TSRS emphasized the need for building officials to allow permit tech staff attend the meetings and continue striving for consistency.

**f. Event Committee** – Andrea Coley, Michelle Toledo

Michelle reported the installation dinner is confirmed for December 10, 2022 at Lake Natoma Inn in Folsom. Invitations will be sent soon to obtain reservations.

**g. Technology Committee** – Joe Cuffe

Reported the new "owl 360" features (video conferencing camera). Camera was being tested during the meeting. Future meetings will have the virtual option for those members unable to attend in person. Encouraged building officials to allow their staff to participate virtually.

**10. Agency Reports**

**a. CALBO** – Jay Hyde

Greg Mahoney reported CALBO's code committee. He attended a CalGreen meeting involving embodied carbon and life cycle analysis for new building materials. Architects will be responsible for educating the public which may be concerning because the analysis may be difficult to enforce for local municipalities. State agencies and local AIA chapter were in support.

**b. California Energy Commission** – Erik Jensen

See attachment.

**c. ICC** – Susan Dowtey

See email provided below:

Please [click here to download your September edition](#) of the ICC Government Relations Monthly Update with some highlights listed below:

- The ICC [Annual Conference](#) in Louisville, KY is almost here! A few items to note:
    - Sept 11<sup>th</sup> 1 to 2 pm ET: ICC Board of Directors Candidates Forum
    - Sept 11<sup>th</sup> 3:30 to 4:30 pm ET: Region I meeting
    - Sept 12<sup>th</sup> 8 to 11 am ET: Annual Business Meeting
    - Sept 13<sup>th</sup> 8 to 11 am ET: [Forum on U.S. Federal Funding Opportunities](#) hosted by the ICC Government Relations Team
    - Sept 14-18: Public Comment Hearings (will be webcast live)
    - Check out the [ICC Conference App](#)
  - All your 2022 California Building Standards Code adoption resources are found [here](#), including last month's ISPSC adoption [webinar recording](#), [slides](#), and [ISPSC Sample Adoption Ordinance](#).
  - FEMA's 2022 Building Resilient Infrastructure and Communities (BRIC) Program Information is available! This program will provide \$2.295 billion in grants to states, tribes and territories through both competitive process and formula awards for planning and capability and capacity building (C&CB).
    - [Here](#) is where you can find all of the specifics on the BRIC program as it relates to building and fire prevention departments.
    - [Here](#) is where you can find California-specific information on the CALOES website with these important dates:
      - BRIC Notice of Interest Due Date: September 16, 2022
      - Subapplication Due Date: December 2, 2022
  - Please consider joining one of these ICC standard committees. The "Call for Committee" is open; click [here](#) for more info.
    - Sizing Water Distribution, Drainage and Venting Standard Consensus Committee (IS-SWDDV)
    - Private Sewage Disposal Systems Standard Consensus Committee (IS-PSDS)
    - ASHRAE/ICC Standards Development SPC240 Committee on Greenhouse Gas Emissions Evaluation
  - The 2021 Commentary Collection is now available on Digital Codes in Premium Complete subscription as well as Premium Singles; click [here](#) to view the collection. Plus, the 525 ASTM Standards referenced within the 2021 I-Codes have been added to the Premium Complete library in viewable pdf format; read more [here](#).
- d. HCD** – No report
- e. DSA** – No report
- f. CSLB** – No report
- g. CBOAC** – Andrea Coley  
Reported group will decide on next year's location for their Annual Business Meeting (ABM). Event is smaller scale for three days and encourages other non-county members to attend.
- h. CBSC** – No report
- i. CalFire** – No report
- j. CA Interior Design** – Linda Panattoni

Representative from CA Legislative Coalition for Interior Design. Introduced organization's mission and their involvement with the building codes. Jay Hyde is in their committee to develop their exam process.

**11. Old Business** – None

**12. New Business** – None

**13. Announcements** – New positions announced.

City of Folsom, plan checker 2; City of Citrus Heights, building inspector 1, City of Live Oaks, CBO and building inspector.

**14. 50/50 Raffle** – Greg Sarmento won \$15. Congratulations!

**15. Today's Program** – Shauna Berduzco with Valley Duct Testing

Topic: Introduction to the 2022 Energy Code

**16. Lunch**

**16. Adjourn**

Meeting adjourned at 1:08 p.m.

Respectively Submitted,  
Roxanna Recinos-Serna  
SVABO Secretary/Treasurer



## CODE QUIZ

### September 2022

1. Per Section 203 of the 2019 CA Plumbing Code, where applied to a fixture, connection, appliance, or equipment, \_\_\_\_\_, means having access thereto, but which first may require the removal of an access panel, door, or similar obstruction.:
  - a. Observable
  - b. Readily Accessible
  - c. Accessible
  - d. Available for Inspection
  
2. Per Section 318.5 of the 2019 CA Plumbing Code test gauges shall have a pressure range not exceeding \_\_\_\_\_ the test pressure applied.:
  - a. three times
  - b. twice
  - c. one and a half times
  
3. Per Section R327.1.4 of the 2022 CA Residential Code, doorbell buttons or controls, when installed, shall not exceed \_\_\_\_\_ inches above the exterior floor or landing, measured from the top of the doorbell button assembly:
  - a. 38 inches
  - b. 42 inches
  - c. 48 inches
  
4. Per Section R328.8.3 of the 2022 CA Residential Code, ESS systems in a location required to be protected from vehicle impact may utilize wheel barriers as a form of protection provided such wheel barriers are \_\_\_\_\_ inches in height, by \_\_\_\_\_ inches in width, by \_\_\_\_\_ inches in length, are made of concrete or polymer, and are anchored to the concrete floor not less than every 36 inches:
  - a. 4 inches, 5 inches, 70 inches
  - b. 6 inches, 6 inches, 60 inches
  - c. 6 inches, 6 inches, 72 inches
  
5. Assembly Bill AB 2913 which became effective January 1, 2019, amended Health and Safety Code Section 18938.5(b)(2)(B) by changing the exception relative to the permit expiration time period from 180 days to \_\_\_\_\_ months:
  - a. 9 months
  - b. 12 months
  - c. 16 months
  - d. 18 months



THE MISSION OF SVABO IS TO PROMOTE EFFECTIVE BUILDING CODES, ENFORCED UNIFORMLY, TO CREATE A SAFER BUILT ENVIRONMENT.



## **SVABO Education Monthly Report for August 2022**

As you may have noticed, we have been quite silent since the Spring Education Institute.

Here is what we have been up to:

- **WEDNESDAY, AUGUST 17, 2022, Forensic Engineering: Two-hour Webinar – 27 attendees**
- **TUESDAY, AUGUST 23, 2022, Hoarding and the Building Codes: Four-hour Webinar – 34 attendees**

Future:

- **TUESDAY, SEPTEMBER 6 and 7, 2022, Legal Aspects of Building Code Enforcement & Administration: Two- three hour days, 6-hour total Webinar**

- **WEDNESDAY, OCTOBER 19 and 20, 2022,  
Residential Electrical Inspections: Two- three  
hour days, 6-hour total Webinar**

**The deposit has been paid to the City of Citrus Heights for the 2023 SVABO Training Institute.**

**The dates for the 2023 Education Institute will be May 22 through May 25, and we are providing five classes and workshops each day for a total of 20 class-days. As in the past, we hope to start advertising for the 2023 Education Institute in January 2023.**

**Should you have concerns, or question please contact us.**

**Respectfully submitted,**

**Terry Knox, MBA, CBO  
Steve Burger, CBO, LEED AP**

SACRAMENTO VALLEY ASSOCIATION OF BUILDING OFFICIALS  
CODE DEVELOPMENT COMMITTEE

MEETING MINUTES  
AUGUST 19, 2022

LOCATION:  
MOGAVERO ARCHITECTS  
1331 T STREET  
SACRAMENTO, CA 95811

<https://meet.goto.com/446904469>

1 (872) 240-3311

Call to Order: 8:32 AM

1. Attendees:

Bill Rodgers, BPR, Co-Chair  
Jay Hyde, Mogavero Architects, Co-Chair  
Kathleen Holmes, City of West Sacramento, CA  
Paul Menard, UCD Healthcare  
Steve Stokes, City of Sacramento  
Michael Bernino, City of Sacramento  
Jordan Dbgrunhen, Butte County  
Adam Kingsley, Butte County  
Will Foote, City of Lincoln  
Florence Reaugh,  
Roxanna Recinos-Serna, City of West Sacramento

2. The group decided to develop a report on significant code changes to the 2022 codes for Chapter use. It was decided that different individuals will take on separate code sections. Initial volunteers:

CBC Chapter 2:	Kathleen Holmes
CBC Chapter 3;	Paul Menard
CBC Chapter 4:	Paul Menard
CBC Chapter 5:	Steve Stokes
CBC Chapter 6:	Steve Stokes
CBC Chapter 7:	Adam Kingsley and Jordan Dbgrunhen
CBC Chapter 8:	Adam Kingsley and Jordan Dbgrunhen
CBC Chapter 9:	Adam Kingsley and Jordan Dbgrunhen
CBC Chapter 10:	Bill Rodgers
CBC Chapter 11A:	Paul Menard

CBC Chapter 11B: Paul Menard  
CBC Chapter 12: Steve Stokes  
CBC Chapter 14: Will Foote  
CBC Chapter 15: Will Foote  
CBC Chapter 17: Bill Rodgers  
CBC Chapter 18: Bill Rodgers  
CBC Chapter 24: Jay Hyde  
CBC Chapter 25: Jay Hyde  
CBC Chapter 26: Jay Hyde  
CBC Chapter 31: Adam Kingsley

IRC: Bill Rodgers has a staff person working on changes to the IRC that he will make available when complete.

CalGREEN CH 4 & 5: Jay Hyde

The work will be done through an on-line spread sheet that Bill Rodgers will create and share.

3. Calendar and other issues:
  - a. Will Foote is going to attend the ICC Group B Code Hearings in Louisville, KY
  - b. CalBO ED week starts September 24
  - c. Jay Hyde to share information about the LA Basin Chapter's spread sheet.
4. Next Committee Meeting: September 23
  - i. We will work on virtual and live options.
  - ii. The idea is to move the meetings around to allow staff to participate.



# Efficiency Division Updates

CALIFORNIA ENERGY COMMISSION

SVABO Monthly Meeting

September 2022

## Updates

- On August 30 Staff held a workshop on creating a website for building decarbonization and electric vehicle charging equipment. See the [event webpage](#) for posted materials and to submit a comment; comments are due September 14.
- New 2022 Energy Code resources available on the [Online Resource Center](#):
  - [Single-Family What's New Summary](#)
  - [Single-Family Mandatory Measures Summary](#)
  - [Multifamily What's New Summary](#)
  - [Nonresidential What's New Summary](#)
- The [2022 Energy Code](#), Reference Appendices, and approved Compliance Software are now available on the [2022 Energy Code webpage](#).
- The California Automated Permit Processing (CalAPP) Program, which provides grants to local jurisdictions for online solar permitting, posted a Notice of Proposed Award (NOPA) list and revised application form on the [CalAPP webpage](#).
- [Business meeting agendas and recordings](#).
  - August 10: Local ordinances approved for City of Santa Clara and County of Santa Clara.
  - Next business meeting: September 14 (agenda TBD)

## Energy Code Training and Events

- [Energy Commission training and events](#)
  - September 14: Trane 2022 Nonresidential training
  - September 19 – 22: CALBO Education Week: Training and exhibit booth
- [Energy Code Ace training – new 2022 materials](#)
- [BayREN training](#)
  - September 15: [Performance Standards: A Tool to Decarbonize Existing Buildings](#)
  - September 22: [Heat Pump Water Heaters for Contractors](#)
  - September 28: [Heat Pump Water Heaters for Building Department Staff](#)
- [3C-REN training - new 2022 materials](#)
  - September 13: [Heat Pump Fundamentals: Space Conditioning and Water Heating](#)
  - September 27: [Home Remodeling – Fire Resiliency & Electrification](#)
  - October 4: [Water Heating Distribution Best Practices](#)
- [PG&E training](#)

- [Southern California Edison training](#)
- [Local Energy Code resources - new 2022 materials](#)

#### **Energy Code Resources**

- [Online Resource Center](#)
- Energy Standards Hotline: [email](#) or call 800-772-3300.
- [2022 Energy Code Compliance Software](#)
- [2025 Energy Code](#)

**To receive regular updates, sign up and respond to the confirmation email:**

- [Blueprint Newsletter email list](#)
- [Building Standards email list](#)
- [Appliance Standards email list](#)