



August 4, 2020 Meeting Minutes

Redwood Empire Association of Code Officials

1007-B West College Avenue # 326 Santa Rosa, CA 95401

The August 4th meeting was held virtually on WebEx

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

The meeting was called to order at 12:06 pm. by Jay Bradford, which was followed by the pledge of allegiance.

2. PRESENTATION:

Daniel Humphreys, HCD Codes and Standards Administrator I & **John Westfall**, HCD District Representative II --

California Department of Housing and Community Development on manufactured housing and Factory-Built Housing Programs.

Presentation slides are available?????

Fire sprinkler requirements in manufactured housing are based on how local jurisdictions write their Fire Ordinances. H.C.D. participation in the decision-making process is desirable due to the complexities.

Can a local jurisdiction require a permanent foundation be installed for a manufactured home?
If said foundation is included in either:

1. Installation requirements from the manufacturer for that specific building based on local conditions.
2. The standard plans approved by H.C.D. or
3. Designed by California Licensed Engineer.
(Per California Health and Safety Code Section 18551)

A new, moved existing manufactured building, or replacement manufactured building located in a W.U.I. area is required to meet ignition resistant construction requirements per C.R.C. 337 and/or Chapter 7A of the C.B.C.

3. SELF INTRODUCTIONS (Officers, Guests, Members) skipped because list of attendees was on the screen. There were 34 members and guests in attendance.

4. APPROVAL OF MINUTES -

A motion to approve the July meeting minutes was made by Charles Lucas and seconded by Wayne Wirick. July meeting minutes were approved.

5. OFFICERS REPORTS

President: Jay Bradford –

The executive board meetings are being held via WebEx mid-month with current board members attending. Member feedback on how we can improve the meetings is welcome.

Jay mentioned that these meetings are being recorded to assist in meeting minutes and are not being posted online. Should anybody wish to not be recorded, they can opt to not participate.

Treasurer: Steve Buffenbarger –

July Account transactions summary:

Checking beginning balance:	\$25,965.92
Deposits:	\$.22 (interest)
Debits and Checks:	\$ 714.00
Checking ending balance:	\$25,252.14

Steve also updated the Chapter's status as a charitable trust as being current with the State and Federal agencies until 2021.

Vice President: David Willoughby –

Verified checking account balance.

Secretary: Steve Neely –

No report.

Past President: Charles Lucas –

No report.

No Program:

6. LIAISON REPORTS

SCFPO:

- Doug Williams commented that the September SCFPO meeting is usually the annual Northern California Fire Prevention Officers meeting where they invite building officials to participate. This year it will be held via Zoom.
- Jay Bradford mentioned discussions for a joint SCFPO and REACO meeting are/will be occurring soon.
- Devon Gambonini mentioned that they are still trying to coordinate a training on stationary battery systems.

ICC:

Susan Dowty –

- Presented on the ICC Website.
- See ICC Government Relations Newsletter for August (attached) for trainings and other announcements.

CBOAC: Glenn Schainblatt --

- CBOAC annual conference has been cancelled. They have secured Tenaya Lodge for next year's conference in early May. Officers will retain their current positions until then.

CALBO:

- Annual Business Conference is rescheduled to October 2020 in Carlsbad.
- Education weeks are currently scheduled as follow:
 - October for Ontario, December for Newport Beach, and January for San Ramon.
- Chapter Report was attached to the agenda for today's meeting and will accompany these minutes.

CEC: Amie Brousseau --

- Business meeting will be held on August 12, 2020 with several local jurisdiction's Reach Codes being discussed.
- See attached August 2020 CEC Updates including virtual trainings and Energy Code Ace survey and trainings.

IAEI: Mike Stone for Doug Hughes –

- IAEI Southwestern Section Meeting will be virtual from 8/31/2020 to 9/3/2020.
- Monday: Business meeting, Tuesday & Wednesday will be code discussion for 2-hours each day, Thursday will have 2-hour trainings on alternative energy and parallel power production. Registration cost is \$100 for the whole week.
- Email Mike Stone at mike.stone@nema.org for registration form.

- Mike also mentioned Jack Lyons from NEMA (Massachusetts) is hosting a webinar every Wednesday at 3:00 PST. Email Mike to get on his email list and info on how to attend the webinars.

BayREN: Christine Condon –

- Virtual QII training on August 18 (2-4 pm.).
- Heat pump water heater training on August 26 (noon – 1:15 pm.).
- See attached BayREN newsletter for more details of contact Christine Condon at Christine.Condon@sonoma-county.org.

ICC Region 1: Charles Lucas –

- Asked if we have paid our ICC membership dues this year. Steve Buffenbarger confirmed we had paid the membership on 2/6/2020.
- Noted that the ICC Region 1 has a website with many informational resources.

AIARE: No Report

CSI: No report

7. Committee Reports

Website Committee: David Willoughby –

- General maintenance has been all that was required this month.

Audit Committee: Doug Williams –

- Audit report has been put on hold as REACO is not currently conducting business outside of meetings.

8. NEW BUSINESS

- **Update on jurisdiction responses to COVID-19:**
- Sonoma County opened their counters to the public, then closed them again.
- No feedback from the City of Santa Rosa.
- Healdsburg is accepting plan and permit submittals via drop box at the Building Department offices entrance and conducting inspections but have not opened up their front counters to the public yet.
- Petaluma is accepting plan and permit submittals (via mail and electronically) and conducting inspections (following all protocols established by the County Health Officer). They would appreciate input for simplifying electronic plan submittals from other jurisdictions that have had some success with this.
- Rohnert Park is accepting digital permit and plan review submittals. Also providing handouts (modeled after D.S.A. instructions for electronic submittals) to assist with electronic submittals and checklists for inspection protocols.
- Jay Bradford mentioned that the County of Sonoma is working on adopting an ordinance to allow for citations and possible fines for non-compliance with the County Health Officer's orders during inspections. If it is adopted, local jurisdictions may be able to use the language from the ordinance to establish their own policy.
- Email volume has increased for all jurisdictions accepting electronic submittals.

9. OLD BUSINESS

10. LEGISLATIVE NEWS

11. CODE ISSUES

- How is the permit fee for Tesla solar P.V. roof tiles being calculated by other jurisdictions? S.B.1222 only, or some combination of solar P.V. along with reroof?
- Rohnert Park only charges solar permit streamlining fee (per S.B. 1222) for roof covering and solar P.V. as long as structural modifications to the roof are not required.
- Healdsburg charges for reroof and solar P.V. (per S.B.1222). Also, any other electrical apparatus(es), such

as panel upgrades, batteries, and E.V. chargers would incur an additional permit fee.

- Steve Buffenbarger mentioned Healdsburg has a checklist for backup generator plan review and inspections.
 - Mike Stone offered to disseminate information on generator installation from NEMA that may be helpful for jurisdictions creating their own checklists.

12. ADJOURNMENT

The meeting was adjourned at 2:20 pm by Jay Bradford.

The next meeting will be on September 1, 2020 via WebEx



Chapter Report Summer 2020

Upcoming CALBO Events:

All CALBO events through July 1, 2020 have been postponed due to COVID-19

CALBO's 2020 Annual Conference (Carlsbad) – RESCHEDULED to October 4-7, 2020

Building Officials Leadership Academy (Ontario) – RESCHEDULED to October 19-22, 2020

CALBO Education Week South (Ontario) – October 19-22, 2020

CALBO Education Week Orange County (Newport Beach) – December 14-17, 2020

CALBO Education Week North (San Ramon) – RESCHEDULED to January 25-28, 2021

CALBO's 59th Annual Business Meeting (Sacramento) – March 7-11, 2021

Upcoming Industry Events:

League of California Cities Annual Conference (Long Beach) – October 7-9, 2020

CANCELLED - ICC Annual Business Meeting (St. Louis, MO) – October 11-14, 2020

IAPMO Annual Conference (Charlotte, NC) – September 13-17, 2020

CALBO GOVERNANCE

- **All CALBO events scheduled for June have been postponed. CALBO encourages all members and industry professionals to heed all advice of federal, state and local health department officials to stay safe and well.**
- The newest CALBO website resource is the "COVID-19 Response" page that includes a toolkit of CALBO member highlights, online resources, and events and webinars. As jurisdictions are developing new processes through the COVID-19 pandemic to serve their communities, please use these resources to learn from one another and gain resources for your departmental needs. If you have a suggestion for this page, please reach out to the CALBO office at 916-457-1103 or info@calbo.org.
- We are living in changing times, and CALBO has done its best to adapt to our new circumstances surrounded the COVID-19 pandemic. As of June 1, the CALBO office is fully operational so do not hesitate to reach out via phone or email should you need assistance.
- CALBO reminds all members that the Listserve is a great way to stay connected with your professional peers.

- CALBO launched a “good news” and “best practices” communications program in May telling the stories and creative practices of our members. Emails have been going out several times a week to CALBO members. Should you have a story to share, please email it to kalmand@calbo.org.
- CALBO held its first virtual Annual Business Meeting on April 8, 2020. The ABM was held to provide organizational updates and elect the 2020-21 Board of Directors. Nearly 200 people were in attendance, with 62 voting members present.
- Shane Diller (Elk Grove) was elected President; David Gonzalves (Loma Linda) was elected First Vice President; Brad Wungluck (Manteca) was elected Second Vice President; Sharon Goei (Milpitas) was elected Immediate Past President; Victor Cuevas (Los Angeles), Jesse De Anda (Beverly Hills) and Andrew Stuffer (Santa Barbara) were all elected to two-year terms on the Board of Directors.
- The CALBO Board continues to meet remotely, but is still committed to moving association business forward.
- CALBO still would like to host an in-person conference that will focus on programs, education, industry partners and social opportunities. CALBO has made arrangements to host our annual conference October 5-7, 2020 at the Park Hyatt Aviara Resort in Carlsbad (San Diego area). This is an exceptional location and an enhanced opportunity to come together after a long period of quarantine and social distancing.
- **For all members and guests who registered for the postponed ABM in Indian Wells, no action is needed on your part.** Your registration has been transferred to the October conference.
- Rooms are available for the Annual Conference at the Park Hyatt Aviara Resort for the CALBO rate of \$199 per night. Information and the reservations link available on the CALBO website. If you had an overnight room booked in Carlsbad for the July conference, your reservation has been moved to October.
- The 2020 conference program has been developed in conjunction with membership feedback and is available for viewing on the CALBO website. Three full education courses are also available for individual registration on Wednesday, October 7.
- In addition to the formal program, a social golf tournament will be held on Sunday, October 4 at the Aviara Golf Club.
- CALBO will also host a lively President’s Dinner on Tuesday, October 6 with hot air balloons and food trucks.
- President Diller has chartered a new policy committee entitled Alternative Housing & Practices Committee to work with state legislators and local officials on reasonable and enforceable solutions. Interested persons should send their resume to info@calbo.org for consideration as a member of the committee.

- An advisory committee has been chartered of major jurisdictions with populations above 400,000. Recognizing the leadership role major jurisdictions play in their regions, CALBO hopes to support their efforts.
- Based on member feedback, the CALBO Board continues to work towards Board driven goals to include:
 1. Focus on legislation and advocacy at the state level
 2. Developing the next generation of code officials
 3. Education & training for the code change year
 4. Code development at all levels; national, state and local
 5. Input on tall wood structures (continued involvement in code change proposals)
 6. ISO surveys; research and share information on process and procedure
 7. Post disaster recovery toolkits & handouts
 8. Advancement and promotion of the Building Official profession
 9. Creation and recording of CALBO history
- Each ICC California Chapter has been assigned an interim CALBO Board Member liaison. Board Member liaisons serve as the conduit between local chapters and the CALBO Board. Board Members will supply updates and attend meetings throughout the upcoming year. Given that the Board has not been able to meet yet this membership year, the liaisons are subject to change. The CALBO Board is committed to engaging as much as possible with chapters through this pandemic.
 1. CalBIG – Sharon Goei
 2. Central Coast – Bryan Spain
 3. Citrus Belt – Jesse De Anda
 4. County Building Officials – Mike Brinkman
 5. East Bay – Mike Brinkman
 6. Foothill – Victor Cuevas
 7. High Desert – Andrew Stuffer
 8. Los Angeles Basin – Victor Cuevas/Jesse De Anda
 9. Monterey Bay – Sharon Goei/Bryan Spain
 10. Napa/Solano – Shane Diller
 11. NorCal FPOs – David Gonzalves/Shane Diller
 12. Orange Empire – Victor Cuevas/Jesse De Anda
 13. Peninsula – Sharon Goei
 14. Redwood Empire – Brad Wungluck
 15. Sacramento Valley – Shane Diller
 16. San Diego – Board
 17. San Joaquin Valley – Mike Brinkman
 18. Shasta/Cascade – Shane Diller
 19. SoCal FPOs – Andrew Stuffer
 20. Ventura – Andrew Stuffer
 21. Yosemite – Mike Brinkman, David Gonzalves and Brad Wungluck

- CALBO is seeking to serve as an information gathered for Code Development efforts at all levels. Given the vigilant work of the codes committees of regional (Tri) chapters throughout California, CALBO did not want to be in conflict with their efforts. CALBO has created a webpage to post and coordinate all California code change proposals. We hope this page, <https://www.calbo.org/node/1248>, will be a valuable tool for those attending the upcoming ICC hearings.
- CALBO continues to update its website www.calbo.org that was completely revamped two years ago, which includes large enhancements to the registration portal designed for member ease. Initial feedback on the design has been favorable. More features will be added to adopt to membership needs.
- The Board is working on a few membership toolkits. The idea behind these toolkits is that template policies, ordinances, best innovative practices and procedures would be availed to the CALBO community as optional resources. Current toolkits under development include: innovative practices, internship programs, and seismic resiliency, inventories and procedures.
- The CALBO Board has continued its commitment to fiscal responsibility. Six percent of the 2020-21 year has been committed to reserve accounts, a practice that the Board plans to emulate each year.
- The CALBO Board has approved the following future ABM locations: Hyatt Regency Sacramento (March 7-11, 2021), Millennium Biltmore Los Angeles (March 27-31, 2022) and the Hyatt Regency Mission Bay/San Diego (March 5-9, 2023). The Hyatt Regency hotel chain has made a continued partnership viable ensuring that CALBO members receive reasonable overnight rates with the meeting space conducive to our needs.

EDUCATION & TRAINING

- CTI is working with instructors to finalize course development for this year's Education Weeks in preparation for the continued adoption of the 2019 codes. The Education Weeks will take place in Ontario (October 19-22, 2020), Newport Beach (December 14-17, 2020), and San Ramon (January 25-28, 2021). Online registration for the Education Weeks is now available, and you can download the 2020-21 CTI Training Catalog on the CALBO website.
- The San Ramon Education Week was rescheduled to January 25-28, 2021, which takes the place of the event originally scheduled for September 2020. CALBO will host another Education Week in San Ramon in 2021 – scheduled for September 13-16, 2021.
- CALBO has started development on a new online delivery model. The concept is still in its infancy, but webinar opportunities are expected in Summer 2020. These webinars will provide members with the opportunity for in-depth discussion and review of code topics that compliment CALBO courses. Please visit the CALBO website under the "Training Dates and Registration" tab for a full list of upcoming education opportunities.

- In order to host our events in person, the CALBO Board and CTI have been working on social distancing protocols for students, instructors and exhibitors. Each event and venue will have a specific set of guidelines to follow based upon the location and local regulations.
- In 2019, large changes were made to the CALBO online training registration system based on feedback from membership. This new and improved system will serve jurisdictional needs across the state when registering staff for their CEUs. New features include listing course descriptions, ICC and AIA course numbers with course titles on the online registration page along with new internal course management features for staff.
- CALBO will continue to supplement Education Week training with in-person trainings called independent offerings. Registration is now available for Summer 2020 in-person courses in Moreno Valley, Corona and Santa Barbara. CTI is currently planning additional training for Fall and Winter 2020. Please visit the CALBO website under the “Training Dates and Registration” tab for a full list of upcoming education opportunities. If a jurisdiction is interested in hosting an in-person course, please contact Lauren Herman at lherman@calbo.org.
- The 2020 BOLA class will meet in Southern California at the Education Week Ontario from October 19-22, 2020. A waitlist for next year’s program in Sacramento is in place. Interested students should reach out to Lauren Herman at lherman@calbo.org.
- CALBO has again collaborated with ICC to offer publications for the code change year; 2019 Significant Changes to the California Building Code and the 2019 Significant Changes to the California Residential Code. Both publications were jointly produced and the profits shared between the organizations. The publications are currently available through the ICC Bookstore.
- The CALBO Training Institute (CTI) is seeking new instructors and course developers. CTI will help you develop your speaking and listening skills, provide you an opportunity to co-teach with a seasoned instructor to gain hands-on experience in the classroom, learn how to create and implement a course plan, and utilize your knowledge to become a subject matter expert. Look for more information and an application in the upcoming 2020-21 CALBO Training Catalog. Contact Lauren Herman at lherman@calbo.org with questions.

CALBO PARTNERS

- CALBO successfully launched the CALBO Partner Program in 2018 which offered annual packages granting special access to CALBO’s Education Weeks and Annual Business Meeting Sponsor and Exhibitor Program. Due to its popularity, CALBO is once again offering exclusive sponsorship opportunities to its members. Sponsors can make one

payment and streamline their participation in these events for the remainder of the year. Sponsorships run with the membership year: April 1 – March 31.

- CALBO would like to recognize the following companies for their participation in the new CALBO Partner Program. Thank you for your continued support and collaboration!
 - Gold Sponsors: CSG Consultants, Interwest Consulting Group, Optimum Seismic, 4LEAF, Inc, and Willdan Engineering.
 - Silver Sponsor: TRB + Associates
 - Bronze Sponsors: International Code Council, Shums Coda Associates, and Simpson Strong-Tie
 - If you would like more information about this program or other advertising, exhibitor and sponsorship opportunities, contact Katie Little at kalmand@calbo.org.

GOVERNMENT AFFAIRS

- Up to the minute legislative updates, when the state legislature is in session, are always available to members at www.calbo.org.
- CALBO started this legislative strong, tracking dozens of measures and combing through thousands of new bills that were introduced in February.
- Due to the COVID-19 pandemic, the State legislature recessed for six weeks before returning to the Capitol in May. This brought most processes to a screeching halt as March and April are the busiest times for policy committee hearings and language amendments.
- With this nationwide pandemic taking precedence, many legislators are postponing moving bills in order to prioritize the impacts of COVID-19. Most bills did not even pass out of policy committees in order to be reviewed fiscally. Fiscal committees in both houses held their hearings in early June passing only priority measures – which has set the tone for the rest of the session.
- Most of CALBO's legislative priorities have been postponed by the State legislature, but CALBO will continue to keep a close eye on their actions during this unique time.
- In order to stay current on legislative priorities internally, CALBO's Legislative Committee is working on a set of webinars for the entire membership. These webinars will address specific issue areas that effect Building Departments and their staff. These will be released in the upcoming months.

LEGISLATIVE REPORT/BILLS OF INTEREST

AB 429 (Nazarian) Seismically vulnerable buildings: inventory

CALBO Position: *Support*

Status: Placed on the Inactive File

Summary: This bill would require the Alfred E. Alquist Seismic Safety Commission, by specified deadlines, to identify funding and develop a bidding process for hiring a third-party contractor to create an inventory of potentially vulnerable buildings, as defined. The bill would require the third-party contractor, in conjunction with the commission, by July 1, 2022, to develop a statewide inventory of potentially seismically vulnerable buildings in 29 specified counties in California using information developed by local jurisdictions pursuant to the above-described provisions.

Observations: In 2018, CALBO opposed a similar bill by the same author. That bill was ultimately vetoed by the governor and died. Over the past year, CALBO worked with the author's office and the Seismic Safety Commission to come up with a solution to our previous concerns. Unlike last year's bill, AB 429 will specifically target 29 seismically prone counties in the state – rather than the whole state. Either federal grants or the General Fund, instead of local funds, will also fund this bill. This program will not burden local building departments, as a third party will conduct the work.

AB 1993 (Nazarian) Building codes: earthquake safety: functional recovery standard

CALBO Position: *Support*

Status: Held in Appropriations – Suspense File – **DEAD**

Summary: This bill would require the California Building Standards Commission, by June 30, 2021, to assemble a functional recovery working group comprised of certain state entities and members of the construction and insurance industries, as specified. The bill would require the working group, by June 30, 2023, to consider whether a “functional recovery” standard is warranted for all or some building occupancy classifications, using specified criteria, and to investigate the practical means of implementing that standard, as specified. The bill would require the working group to advise the appropriate state agencies to propose the building standards, as specified. The bill would authorize the commission to adopt regulations based upon the recommendations from the working group for nonresidential occupancies. The bill would define “functional recovery” for purposes of these provisions, as specified.

Observations: This SEAOC sponsored bill is a revival of a similar bill from 2018 and 2019. It has been stopped in the Appropriations Committee in the past due to budgetary concerns. CALBO also opposed a past version of this bill as it contained restrictive language regarding the working group. That language has been removed, and CALBO supports the current language.

AB 2168 (McCarty) Planning and zoning: electric vehicle charging stations: permit application approval

CALBO Position: *Oppose*

Status: Referred to the Assembly Local Government Committee

Summary: Would require an application to install an electric vehicle charging station to be deemed complete if, 5 business days after the application was submitted, the city, county, or

city and county has not deemed the application to be incomplete, as specified. The bill would require an application to install an electric vehicle charging station to be deemed approved if, 15 business days after the application was submitted, the city, county, or city and county has not approved the application through the issuance of a building permit or similar nondiscretionary permit, and the building official has not made findings that the proposed installation could have an adverse impact, as described above, and required the applicant to apply for a use permit.

Observations: This bill is sponsored by Electrify America, the producers and installers of electrical vehicle charging stations. CALBO has met with their staff to understand the intent of this bill and express our concerns. The sponsors have communicated frustration with local jurisdictions lack of compliance with [current law](#), and are sponsoring this measure in order to streamline the process even further. CALBO has reached out to its members to assess local processes, and would like to approach local compliance with further education rather than more legislation. CALBO has collaborated our local government partners, The League of California Cities and Rural Counties Representatives of California, to develop a coalition letter to oppose the measure.



Efficiency Division Updates

CALIFORNIA ENERGY COMMISSION

REACO ICC Monthly Meeting

August 2020

Efficiency Division Updates

- Business meeting on July 8: The commission approved the Natural Resources Defense Council application for heat pump water heater (HPWH) demand management systems to include modeling of the energy impacts of these systems in the energy modeling software as an alternative procedure for demonstrating compliance with performance standards. The criteria to model the energy impacts of specific demand management features of HPWHs are to be included as a new Reference Joint Appendix 13.
- Next business meeting is August 12. **Business Meetings Agendas and Minutes:**
<https://www.energy.ca.gov/proceedings/business-meetings>
- **Blueprint #130 April-June 2020** is now available:
<https://www.energy.ca.gov/newsroom/blueprint-newsletter>
- New **2019 Envelope Air Sealing fact sheet** is now available.
<https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/online-resource-center/envelope>
- The California Energy Commission has published several new presentations on the 2019 Energy Code that are available on-demand at Online Resource Center: www.energy.ca.gov/title24/orc
 - **What's New Overview**
 - **Residential Updates**
 - **Residential Lighting**
 - **Nonresidential Indoor Lighting**
 - **Nonresidential Outdoor Lighting**
 - **Nonresidential Sign Lighting**
 - **Nonresidential Electrical Power Distribution Systems**
 - **Nonresidential Envelope**

Energy Standards Training and Events

- **Energy Commission training:** www.energy.ca.gov/title24/orc/schedule_oe/index.php
- **Energy Code Ace training:** www.energycodeace.com/training
- **PG&E training:** www.pge.com/pec
- **BayREN training:** www.bayrencodes.org/services/trainings/

Energy Code Resources

- **Online Resource Center:** <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/online-resource-center>
- **Energy Standards Hotline email** Title24@energy.ca.gov or call 800-772-3300

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

- **Blueprint Newsletter email list:** <https://www.energy.ca.gov/newsroom/blueprint-newsletter>
- **Building Standards email list:** <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards>
- **Appliance Standards email list:** <https://www.energy.ca.gov/rules-and-regulations/appliance-efficiency-regulations-title-20>

2022 Energy Code Pre-Rulemaking

- Visit the [California Energy Codes & Standards \(CASE\) website](https://title24stakeholders.com/) to review 2022 initiatives and participate in the development process stakeholder meetings:
<https://title24stakeholders.com/>
- Visit the [CEC 2022 Energy Code web page](https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency) to stay up to date:
<https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency>

California Energy Commission 2022 Code Development Schedule

Estimated Date	Activity or Milestone
July 2019 - April 2020	Utility-Sponsored Stakeholder Workshops
April, 2020	All Initial CASE/PUBLIC Reports Submitted to Commission
April - August 2020	Commission-Sponsored Workshops
July, 2020	All Final CASE/PUBLIC Reports Submitted to the Commission
July - September 2020	Express Terms Developed
January, 2021	45-Day Language posted and set to list serve, Start of 45-Day review/comment period
January, 2021	Lead Commissioner Hearing
April, 2021	Adoption of 2022 Standards at Business Meeting
May - November 2021	Staff work on Software, Compliance Manuals, Electronic Documents
May - November 2021	Final Statement of Reasons Drafted and Approved
October, 2021	Adoption CALGreen (energy provisions) - Business Meeting
December, 2021	CBSC Approval Hearing
January, 2022	Software, Compliance Manuals, Electronic Documents Available to Industry
January - December 2022	Standards Training (provided by 3rd parties)
June 1, 2022	6 Month Statutory Wait Period Deadline
January 1, 2023	Effective Date

Brousseau, Amie@Energy

From: Energy Code Ace - CA Statewide Codes & Standards Program <outreach@energycodeace.com>
Sent: Wednesday, July 22, 2020 12:22 PM
To: Brousseau, Amie@Energy
Subject: Want to Make Energy Code Ace Even Better? We Need Your Input!

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



The Energy Code Ace team encourages you to [participate in our survey](#) to help us make our offerings even better and more helpful to you.

It should take only about 10 minutes to complete.

Your input will help us understand how we can better assist people in complying with the California Building Energy Efficiency Standards (Title 24, Part 6 or Energy Code) and the California Appliance Efficiency Regulations (Title 20). All answers will be kept confidential.

Please complete the survey by August 12, 2020.

It can be accessed by clicking on, or copying and pasting the following link into your browser:

https://www.surveymonkey.com/r/energycodeace_your-impressions

Thank you for your consideration and participation. We truly appreciate it.

Visit www.EnergyCodeAce.com to find out how our free tools, trainings and resources can help you play your cards right by complying with California's building and appliance energy efficiency standards. *And while you're there, create an account so we can keep you updated about our new offerings, and Title 24, Part 6 and Title 20 news.*



This program is funded by California utility customers and administered by Pacific Gas and Electric Company (PG&E), San Diego Gas & Electric Company (SDG&E®), Southern California Edison Company (SCE), and Southern California Gas Company (SoCalGas®) under the auspices of the California Public Utilities Commission and in support of the California Energy Commission.

Energy Code Ace, 3401 Crow Canyon Road, San Ramon, CA 94583

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2019 Energy Code Trainings – August 2020

California Energy Commission (CEC) Training

2019 Energy Code Insulation and Quality Insulation Installation (QII) Requirements – Live Webinar

When: Tuesday, 8/18/2020, 2:00 PM – 4:00 PM

Description: This course will provide an overview of the 2019 Energy Code insulation requirements for newly constructed buildings, as well as additions and alterations to existing buildings. Topics will include mandatory and prescriptive requirements, air leakage, quality insulation installation, U-factor efficiency requirements, and Energy Code resources.

Audience: The target audience is building department staff. Information is also very valuable for contractors and building industry professionals.

Instructor: Amie Brousseau is an Energy Commission Specialist in the California Energy Commission's Outreach and Education Unit.

Registration Link:

[https://sonomacounty.ca.gov/General-Services/Energy-and-Sustainability/Calendar/2020-08-18-2019-Energy-Code-Insulation-and-Quality-Insulation-Installation-\(QII\)-Requirements-Webinar/](https://sonomacounty.ca.gov/General-Services/Energy-and-Sustainability/Calendar/2020-08-18-2019-Energy-Code-Insulation-and-Quality-Insulation-Installation-(QII)-Requirements-Webinar/)

After registering, registered attendees will receive a confirmation email containing information about joining the webinar. You may also RSVP by contacting the County of Sonoma Energy and Sustainability Division office directly at GSenergy@sonoma-county.org or 707-565-6470

BayREN Trainings

Heat Pump Water Heaters – Brownbag Lunch/Live Webinar

When: Wednesday, 8/26/2020 12:00PM – 1:15 PM

Description: Heat pump water heaters (HPWHs) are an increasingly popular technology that are a highly efficient means of providing hot water to houses. This training will describe HPWHs, when HPWHs are allowed under the 2019 Code, code requirements for installation, and how to complete compliance forms. Information about Incentives available for HPWHs in Sonoma County will be included.

Topics Covered: Overview of water heater technologies and trends, identifying HPWHs in the field, Energy Code requirements for HPWH installations and replacements, Energy Code compliance forms, and requirements specific to HPWHs. New incentives for Heat Pump Water Heaters in Sonoma County from the BayREN Home+ Program and Sonoma Clean Power.

Download a copy of the [Heat Pump Water Heater 2019 Energy Code Assistance Sheet](#) here.

Target Audience: Permit technicians, plan checkers, and field inspectors. Information is also very valuable for contractors and building industry professionals.

Each registrant will receive 0.1 ICC CEUs upon completion

Registration link: https://zoom.us/webinar/register/WN_tvjkq3foRziZXEOuevLJCg

After registering, registered attendees will receive a confirmation email containing information about joining the webinar.

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