

August 3, 2021 Meeting Minutes

Redwood Empire Association of Code Officials

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

August 3th Meeting was held virtually on WebEx and in person at Cattleman's Petaluma.

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

The meeting was called to order at 12:15 pm. by David Willoughby, which was followed by the pledge of allegiance.

- 2. <u>SELF INTRODUCTIONS (Officers, Guests, Members)</u> list of online attendees was on the screen. There were 20 total. 5 on line and 15 in person members and guests at this meeting.
- 3. APPROVAL OF MINUTES -

There were no minutes for the last mounts meeting to be approved.

4. OFFICERS REPORTS

President: David Willoughby -

- 1. The joint meeting with the SCFPO's on June 23rd went very well.
- 2. David mailed out a letter of support to ICC for Jim Sayers. (See attached copy)
- 3. Last officers meeting was virtual. We mostly talked about how we can have a virtual component to the onsite meetings.

Treasurer: Kris Kuntz -

March Account transactions summary:

Checking beginning balance: \$24,681.03 Deposits: \$144.03 Interest \$.00

Debits and Checks: \$ (985.44)
Checking ending balance: \$ 23,839.62

Steve Neely verified the checking account balance to be correct.

Vice President: Steve Nelly -

No Report

Secretary: Matt Keizer -

No report

Past President: Jay Bradford -

No Report.

LIAISON REPORTS

SCFPO: Devon Gambonini

• They are working on a county wide campaign focused on education about late in the day mowing in an effort to limit the vegetation fires we are seeing.

ICC: Jim Sayers -

Not present

ICC: Susan Dowty -

- August 6th is deadline for early bird registration for the ICC Annual Conference in Pittsburgh, September 19-21. For more info, visit <u>here</u>. For the "Get Your Boss on Board" letter, click here. Hope to see you there!
- 2. Important Group A Code Development information:
 - → Web posting of Public Comment Hearing Schedule
 - → August 13: Web posting of Public Comment Hearing Agenda
 - → August 21: Deadline to validate Governmental Member Voting Representatives. This short video explains how to do it.
 - → September 21-26: Public Comment Hearings (PCH) in Pittsburgh
- 3. Latest news about Digital Code Premium (DCP):
 - → The new DCP mobile app (beta version) is available for download. Here is more info. You can download up to 15 titles.
 - → DCP now links 2021 I-codes to the Group A code changes. By clicking on the blue "CDP" icon, you can find the proposed code change for that section.
- 4. Now Available! Three new fire-related publications: 2019 California Fire Code Amendments Handbook, Significant Changes to the 2021 IFC, and the 2021 IWUIC Code and Commentary.
- 5. **ICC, BOMA and NIBS are convening a panel on August 17**th in the wake of the Surfside building collapse for a roundtable discussion on questions related to frequency of inspections, structural safety, maintenance, and the application of current building codes and standards. Read more here.
- 6. **Information on who is running for ICC's 2021–2022 Board of Directors** can be found on this special candidate <u>webpage</u>.
- 7. Read <u>here</u> about the "Code on a Mission" Challenge which aims to have over a third of the U.S. population covered by the 2021 IECC by the end of 2023.
- Also see attached Monthly Update document for full report and links.

CBOAC: Eric Seabrook --

• 58th Annual Business Meeting is scheduled to be on April 17-20, 2022. More information to come.

CALBO: Shane Diller -

Absent

CEC: Amie Brousseau --

- NEW trainings on the website.
- Daily City was approved for reach code.
- Next business meeting will be on Aug 11th.
- 2022 Energy code will be up for approval at the August meeting. (more information to come)
- Also offering trainings please contact Amie if interested. <u>Amie.Brousseau@energy.ca.gov</u>
- Also see Efficiency Division Updates June, attached document for full report, links, and training information.

IAEI: Mike Stone/Doug Hughes -

Absent.

BayREN: Christine Condon –

- 6-Week online training continues this month. See attached document for times and topics.
- Nonresidential lighting controls and mechanical added to the series.
- Mentioned online training is available on their website. https://www.bayrencodes.org/services/trainings/
- Also see BAYREN attached document for full report, links, and training information.
- Feel free to reach out to Christine with any questions. Christine.Condon@sonoma-county.org

SMART: Doug Williams -

- Smart is continuing a modified schedule.
- They will be working on a freight service being added to SMART.
- The Executive Director will be retiring in December.
- Next meeting will be September 1st.

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RECSI: Pete Lemone -

Absent.

RECSI: Carolyn Glanton reported –

- Annual BBQ will be held Sat 21st 4:00 7:00pm RSVP at www.recsi.org
- Next meeting will be a joint meeting with ASHRAE at Charlies Grill September 9th 5:30pm.

ICC Region 1: Charles Lucas -

Absent.

1. COMMITTEE REPORTS

Structural Hardening Committee: --

- Jay Bradford noted the next meeting will be in September and they will be starting draft language at that meeting.
- More information to come at next meeting.

Education Committee: Eric Seabrook / Kevin Scheumann -

There will be an all-day 11A/B class overview on October 8th in Ukiah. Cost 75.00 fully catered.
 See attached flyer.

- We are also looking into a One and Two Family Dwelling Electrical class by Mike Stone in December.
- Also looking for members that would be interested in participating in the education committee, please contact Eric if interested. Eric@phillipsseabrook.com

Web-Site Committee: David Willoughby -

No issues to report.

Audit Committee: Jay Bradford/Doug Williams

See old business section.

Virtual Membership Meeting Committee: Sal Lucido, Tony Piazza, Jay Bradford -

- Jay spoke to the testing of equipment so we can purchase.
- A motion was made by Mike Enright for a budget of under 1,000.00 to purchase audio video equipment and 2nd by Eric Seabrook. Motion pass.

CORRESPONDENCE AND ANNOUNCEMENTS:

- Santa Rosa Fire is recruiting for Inspectors and P/T Plan checker.
- Mel Rose is retiring this week.
- BayREN training center Is open Tuesday Friday and Saturday

2. LEGISLATIVE NEWS:

No report

3. CODE ISSUES:

None

4. PROGRAM:

 Keith Woods, the CEO of North Coast Builders Exchange, discussed the fire rebuild efforts and the future of new housing in the North Bay and other construction related topics including industry outlook for the area.

5. OLD BUSINESS:

 Discuss the proposal by Jeff Debois PE at Johnson, Debois & Forrest in Santa Rosa suggested an Administrative code change to required that construction documents be kept in the building that the permit was issued for to aid in the maintenance and/or alterations to the building in future projects. His suggested language is attached.

Action:

A. Continued discussion that it would be unenforceable. Eric Seabrook made a motion to deny that the chapter proposes the code change, second by Mike, motion passed.

- 2. 2019, 2020, and part of 2021 Audit Recommendations:
 - a. Provide a webpage dedicated to required annual financial reporting dates and bills.
 - b. Provide a webpage dedicated to archiving of financial filings and account statements viewable by membership which would perhaps eliminate reporting at meetings and provide transparency.
 - c. Payments for multiyear services should be prorated in the annual budget.
 - d. The annual audits should be evaluated and perhaps adjusted to biannual audits with certain thresholds set in place which would trigger an annual audit.
 - e. Evaluate the need to amend the bylaws to clarify how bylaw and other organizational operations are amended or approved. Also look at clarity on which members are eligible to vote specifically honorary members.

Action:

- a. Currently there is a REACO calendar for this. It will be updated.
- b. Monthly bank statement to be added to the agenda / minutes / or to post on the website. David to report back. **Tabled.**
- c. This will be done.
- d. Audits to be biannual or when the Treasurer changes. Board will report back. Tabled.
- e. The Bylaws will need some changes/adjusting. Board will report back. Tabled.
- f. We will set up a committee to look at what if any changes should be made to the bylaws including honorary members voting privileges and changing time frame for audits.

6. <u>NEW BUSINESS:</u>

 There was a conversation of paying for lunches at Cattlemen's if we do not have 25 or more in attendance. David Willoughby will be looking into potential solutions and report back.

7. ADJOURNMENT:

- The meeting was adjourned at 2:36 pm by David Willoughby.
- The next meeting: Next meeting on September 7th, 2021, at the Novato Council Chambers, 901 Sherman Ave. Novato, CA 94945. This is our joint meeting with the Marin County Codes Advisory Board. Hoover Treated Wood will be presenting information on fire treated wood and the associated code requirements contained within the 2019 CBC.

Letter of Support for Jim Sayers Director at Large for ICC Board of Directors

June 29, 2021

Mr. William Bryant Nomination Committee Chairman c/o Dominic Sims, CEO International Code Council 900 Montclair Rd. Birmingham, AL 35213

Dear Mr. Bryant,

It is with pleasure that I write this letter of support on behalf of the Redwood Empire Association of Code Officials for Jim Sayers. Jim has attended many of our monthly chapter membership meetings and has been very effective in bringing ICC to the local level and sharing what is going on each month. He is very cordial and personable and an asset to ICC. Please accept our endorsement and support for the continued work Jim does as a Director at Large for the ICC Board of Directors.

Sincerely,

David Willoughby

President ICC Chapter

Redwood Empire Chapter of Code Officials

ICC Government Relations Monthly Update – July 2021

Follow @ICC_GR on <u>Twitter</u> for breaking news & announcements throughout the month. Click <u>here</u> and <u>here</u> for the ICC Government Relations Staff Regional Maps.

Code Council issues online statement on the news of the Surfside, Florida, building collapse tragedy We are deeply saddened by the news of the recent building collapse in Surfside, Florida. Our thoughts and prayers go out to those affected and to the rescue crews working hard to identify survivors. As Florida officials continue to investigate this tragedy, the International Code Council will support Florida in any way it can. We understand this incident will likely spur additional inspections throughout the area, and the Code Council will share information with its network of code officials and inspectors should Florida need additional support. Read the full statement from The Pulse here.

2021 Annual Conference continues traditions and expands inclusions to major Code Council events
The 2021 ICC Annual Conference and Public Comment Hearing, the Code Council's signature annual
event, has been reimagined for live and virtual offerings. Running September 19-28 at the David L.
Lawrence Convention Center in Pittsburgh, it is still packed full of networking and learning
opportunities. And with a lower delegate registration cost and new sessions, it promises to be the
building safety event of the year. The safety and health of staff, members, and stakeholders is
paramount. Conference managers will follow all federal, state, and local health requirements in place in
September. Click here to see the agenda. And here's an overview of what's new this year:

- The **Bob Fowler Motorcycle Ride** will be a virtual ride/walk/run this year.
- The **Safety 2.0 Networking Happy Hour** on Monday evening will give attendees an opportunity to network and socialize with existing friends and new contacts.
- The **Empowering Leaders Luncheon & Panel Discussion** on Monday afternoon will feature an expert leadership **speaker** and a discussion with building safety professionals.
- The formal evening event on Tuesday **Connections Gala: A Community Reunited** will be held at the Omni Grand Ballroom, a historic, majestic space.
- Onsite <u>training</u> will be available on Sunday afternoon. Annual conference attendees will also get access to <u>ICC Learn Live</u>, a full week of virtual training November 18-21.
- The <u>Public Comment Hearings</u> begin on Tuesday morning, September 21, and continue through September 28.
- Global Connections Day will be a virtual event, Tuesday, October 12, 2021.
- Resumption of the expo is postponed until 2022 due to feedback from past exhibitors.

REMINDER: Code of Honor Scholarship applications submittal deadline is July 9 for this year's events!

Code Council Board appoints 93 members to develop the 2024 IECC commercial and residential codes As outlined within the Code Council's energy efficiency and greenhouse gas reduction framework, Leading the Way to Energy Efficiency: A Path Forward on Energy and Sustainability to Confront a Changing Climate, the Code Council Board of Directors has appointed 48 members to its Residential Energy Code Consensus Committee and 45 members to its Commercial Energy Code Consensus Committee, one-third of which are governmental regulators. To ensure the committees have enough time to complete work to publish the 2024 International Energy Conservation Code (IECC) alongside the other International Codes, IECC committee member terms are effective immediately and will end June 15, 2024. The appointees represent a wide array of experience in building types and energy efficiency strategies, as well as racial, gender and socio-economic diversity, composing balanced committees that represent a multitude of stakeholder interests. Each committee member was chosen based on their qualifications, interest category, past participation in the codes and standards development process, geography and organization size. Read more here.

 Officers of the <u>Residential Energy Code Consensus Committee</u> are John "JC" Hudgison, Chief Building Official of Tampa, Florida, Chair; Bridget Herring, Energy Program Coordinator of Ashville, North Carolina, Vice Chair; Robin Yochum, Energy Program Manager for the State of Nevada, Vice Chair. Officers of the <u>Commercial Energy Code Consensus Committee</u> are Duane Jonlin, Energy Code & Conservation Advisor of Seattle, Washington, Chair, and Emily Hoffman, Director of Energy Code Compliance for New York City.

The state of Florida is poised to officially make legal the use of virtual building inspections. Through unanimous votes in both Florida's House of Representatives and Senate, the state government recently passed The Florida Build Codes Act. If signed into law, the bill will authorize local and state build code enforcement agencies to allow virtual building inspections. While the practice of virtual inspections is

Virtual building inspections legislation passes unanimously in Florida's state senate and house

enforcement agencies to allow virtual building inspections. While the practice of virtual inspections is nothing new, in response to the pandemic, last year multiple cities across multiple states implemented virtual inspection programs. Cities and counties in Arizona, California, Colorado, Delaware, Florida, Massachusetts, Maryland, New Jersey, Ohio, Virginia and Washington are allowing virtual inspections to varying degrees. Read more here.

August 21 is the deadline for all Governmental Member Voting Representatives to be validated
All Governmental Member Voting Representatives must be validated this year to participate in the new
code development cycle. Governmental Member primary representatives must validate their voting
representatives by August 21 in order to fully participate in the code development process. Validate
credentials here. Also, the Code Council has issued the "2021 Report of the Committee Action Hearings
on the 2021 Editions of the Group A International Codes." The public comment deadline on the Group A
code proposals was set for July 2. See it here.

Code Council launches process to conduct an in-depth review of the ICC Performance Code

The International Code Council will be working with <u>Brian Meacham</u>, <u>PhD</u>, <u>PE</u>, an international expert in performance-based building control systems, to launch a process of reimagining the ICC Performance Code for Buildings and Facilities (ICCPC). The aim is to gain a better understanding of current thinking and perspectives across multiple disciplines about how performance-based approaches are viewed in the United States and internationally, and to learn from the past two decades of increasing use of performance-based codes. The Code Council has launched a new <u>ICCPC portal</u>, which includes the opportunity for stakeholders around the world to <u>register their interest</u> in collaborating to rethink the ICC Performance Code, and to join an active discussion through a new Code Councilmoderated <u>discussion forum</u> on LinkedIn. <u>Read more here</u>.

Efforts by ICC members, chapters, jurisdictions and supporters mark Building Safety Month milestones
Thanks to the support of ICC members across the nation for the 2021 Building Safety Month, new
milestones were reached by chapters, jurisdictions, partners, sponsors and staff of the Code Council.
More than 200 governors, jurisdictions and organizations issued proclamations proclaiming May 2021
Building Safety Month, including U.S. President Biden. "Investing in our infrastructure and adopting and
implementing modern building codes are the most effective mitigation measures communities can
undertake." Additionally, U.S. Representative Sharice Davids (D-KS 3rd District) recognized Building
Safety Month and the work of the Code Council, its board and members, and industry partners during
the June 17 proceedings of the U.S. Congress. Her remarks are now part of the Congressional Record —
the official daily record of the debates and proceedings of the U.S. Congress. View the proclamation
for National Building Safety Month and the rest of this year's proclamations. Read more here.

First in a free monthly series of webinars on using American Rescue Plan funds is accessible here
The American Rescue Plan (ARP) provides \$350 billion in assistance to state, local, tribal and territorial
governments through newly established Coronavirus State and Local Fiscal Recovery Funds. These funds
mark a unique opportunity for code officials and for eligible state, local, territorial, and tribal
governments to respond to COVID-19 and bring back jobs. Jurisdictions can use these funds to:

- Respond to the public health emergency
- Address negative economic impacts caused by the public health emergency
- Replace lost public sector revenue, using this funding to provide government services to the extent of the reduction in revenue experienced due to the pandemic
- Provide premium pay for essential workers

• Invest in water, sewer, and broadband infrastructure

Building code department staffing and operations expenses and software investments that enable remote work, including Code Council products and solutions, are eligible expenditures under some of these five categories. Here is the first in a series of free monthly webinars in which the Code Council offers resources to help navigate the ARP. Watch this webinar here.

Code Council senior staff are instructors in ADA training events July 26-28 and August 2-5
During the past 30 years, the National ADA Symposium has earned the reputation as the most comprehensive training event available on the Americans with Disabilities Act (ADA) and disability-related laws. Code Council senior staff architects Kimberly Paarlberg and Jay Woodward are participating as instructors this year, as they have for several years now. Find out more about the inperson (July 26-28) and virtual (Aug 2-5) components of the symposium and how to register.

Disaster Response Alliance stands ready to help jurisdictions through 2021 Atlantic hurricane season Now, one month into the 2021 Atlantic hurricane season, preparations are readied for natural disaster safety and recovery. The Code Council and its members are standing by to help through the <u>Disaster Response Alliance</u>. Local and state jurisdictions in the U.S. as well as federal agencies may also contact the Disaster Response Alliance for help to reach skilled professionals who volunteer to assist jurisdictions that request aid with building damage assessment, building inspections and other coderelated functions in disaster areas. Code Council members also assist devastated communities with post-disaster building plans reviews, inspections and permit operations through the Emergency Management Assistance Compact (EMAC). Read more here.

FEMA releases updated editions of community and residential safe room installation guides
The Federal Emergency Management Agency announces the release of its updated fifth edition of FEMA
P-320 (2021) Taking Shelter from the Storm: Building or Installing a Safe Room for Your Home and its
updated fourth edition of FEMA P-361 (2021) Safe Rooms for Tornadoes and Hurricanes: Guidance for
Community and Residential Safe Rooms. The 2021 edition of FEMA P-361 updates and refines planning
guidance, best practices and funding criteria for safe rooms that provide occupants with near-absolute
protection from wind and wind-borne debris. The 2021 edition of FEMA P-320 features updated
residential safe room guidance and prescriptive safe room designs that meet FEMA criteria for one- and
two-family dwellings. Both FEMA publications reference the latest edition of the International Code
Council's and the National Storm Shelter Association's ICC 500-2020 Standard for the Design and
Construction of Storm Shelters. Read more here.

Webinar helps code enforcement officers to prepare for increases in rental property vacancies. With rental property vacancies expected to rise, the time to plan is now, according to Karen Black, chief executive officer of May 8 Consulting, a Philadelphia-based social impact consulting firm. Black presented the webinar "Code Enforcement — A Tool for Preventing Vacancy and Abandonment" as part of the National Association of REALTORS' <u>Stabilizing and Revitalizing Neighborhoods in the COVID-19</u>

<u>Era</u> webinar series. Communities that enforce building codes help promote safer, healthier spaces to live and work; support community stability and confidence; and ultimately encourage compliance among owners of vacant and substandard rental properties, Black said. The COVID-19 pandemic, she said, renders vacancy management especially important as an estimated 30 million renters stand to be evicted as a result of the coronavirus-related economic crisis. <u>Read more here</u>.

List of ICC standards updated for current, revision and under new development are published As an ANSI-accredited standards developing organization, the International Code Council can respond to the needs of its membership in developing standards for reference in the International Codes. As part of the ANSI accreditation, ICC has written consensus procedures to outline the development of standards in the most time-efficient manner. Development can include both existing standards on a five-year revision cycle as well as brand new standards to address new challenges. Code Council standards are kept current to reflect the state-of-the-art for the building industry and maintain approval as American National Standards. A helpful Code Council webinar was prepared in April to highlight the steps taken during an ICC standards development project. As part of the Code Council's Learn Live offerings, the

webinar can provide continuing education for those wishing to enhance their knowledge of the standards development process for ANSI approval as an American National Standard. Read more here about ICC standards that are current, being revised or are under new development.

International Code Council joins Global Alliance for Building and Construction to enhance resiliency
The International Code Council has become the newest member of the Global Alliance for Buildings and
Construction (GlobalABC), the leading global platform for governments, the private sector, civil society,
and intergovernmental and international organizations to increase action towards a zero-emission,
efficient and resilient buildings and construction sector. As the global leader in developing model
building codes and standards, the Code Council is uniquely positioned to both share data and best
practices from the U.S. experience as well as to bring proven outcomes and lessons learned from the
alliance partners from around the world to the family of solutions. Read more here.

Second edition of deck construction publication on deck code compliance is released for 2021 IRC The Code Council and the North American Deck and Railing Association have released the second edition of *Deck Construction: Based on the 2021 International Residential Code*, the most comprehensive publication available for deck code compliance. It contains provisions for decks from the 2021 International Residential Code (IRC), as well as tables and figures, commentary, photos and illustrations that help readers better understand the intent and purpose behind the code provisions. Distinctions between the 2018 and 2021 IRC provisions were also included where relevant. Read more here.

TēCA raises the bar for cannabis-related trainers and course developers with IAS Accreditation
The ēLearn Cannabis Academy (TēCA), a division of the ēLearn Academy, is the first cannabis-related
training and curriculum development organization to be accredited through the International
Accreditation Service (IAS) Training Provider and Training Course Developers (AC371) program. TēCA's
mission is to provide the cannabis and cannabidiol (CBD) industries with a "Gold Standard" learning
experience through IAS-accredited courses that are available 24/7/365 online. The TēCA certificate
credential, earned by trainees after passing an online proctored exam, will recognize and validate an
individual's qualifications to work in the cannabis and CBD industries and enhance their legitimacy and
professionalism. The IAS approach aims to ensure that accredited training programs prepare trainees to
be efficient and competent to meet the needs of industry, regulators and consumers. It strengthens the
professional and academic reputation of training programs. Read more here.

GOT PULSE? GR's Steve Jones and experts discuss garage door safety and inspection tips

Steve Jones, Code Council Senior Gov't Relations Regional Manager talks with Mike Fischer, Executive Director of the International Door Association (IDA); and Gordon Thomas, Technical Director at Door and Access Systems Manufacturers Association (DASMA) on the importance of garage door safety. They also share safety tips and resources for inspectors and the public on checking garage doors. Hear episode 41.

Upcoming from the Code Council Learning Center: Institutes, training, webinars, etc.

Online learning is available from the <u>ICC Learning Center</u>. Find course <u>listings you'd like to attend</u> in the ICC Learning Center using the Search function. Single-day training events are an opportunity to focus on topics to ensure your code knowledge stays up to date, with some seminars offering a Virtual Classroom option so you can participate in the event from any location with an internet connection:

- July 7 2018 IRC Essentials.
- July 8 2018 IPC Essentials.
- July 13-15 2018 Residential Mechanical Inspector M1.
- July 15 Leadership Webinar Series: The Courageous Leader.
- July 15 Mass Timber Webinar Series: 2021 IBC Mass Timber R & D.
- July 20-22 <u>2018 Fire Inspector II 67</u>.
- July 21 Inspector Skills.
- July 22 Effective Communication.
- July 22 Mass Timber Webinar Series: 2021 IBC Tall Mass Timber How Big and How Tall?
- July 23 2018 IBC Means of Egress.

- July 26-28 2018 Principles of Building Safety Institute.
- July 27-28 Training: Permit Tech Institute.
- July 29 2021 IPC, IMC, and IFGC Significant Changes.
- July 29 Mass Timber Webinar Series: 2021 IBC Tall Mass Timber Construction Fire Safety.
- August 1-5 2018 Plan Review.
- August 2-6 2018 Plan Review Institute.
- August 5 Mass Timber Webinar Series: <u>2021 IBC/IFC Tall Mass Timber Shake and Bake</u>.
- August 6 Leadership Webinar Series: Challenging Discussions.
- August 9-12 Code Official Institute.
- August 10-12 2018 Residential Plumbing Inspector P1.
- August 17-18 When Disaster Strikes.
- August 18 2021 IBC Significant Changes.
- August 19 2018 IBC Essentials.
- August 24-26 2018 Fire & Life Safety Institute.
- August 25 <u>Customer Service and Code Enforcement</u>.
- August 31 2021 IRC Significant Changes.
- September 1-2 2018 Permit Technician Institute.
- September 2 2021 IFC Significant Changes.
- September 3 Report Writing for the Code Official.
- September 9 Officer Safety Procedures: HazMat, Hoarding & Joint Enforcement Safety.
- September 13-17 2018 Residential Building Inspection Institute.
- September 30 Millennials in Code Enforcement.
- October 4-8 2018 Residential Building Inspector B1 Certification Test Academy.
- October 6 Complaint Management from Start to Finish

Check out more <u>upcoming learning opportunities here</u>.

Efficiency Division Updates

REACO ICC Monthly Meeting

July 2021

Efficiency Division Updates

- Business meetings on June 9 and June 25: Nothing to report
- Next business meeting is July 15. Business Meetings agendas and minutes: https://www.energy.ca.gov/proceedings/business-meetings
- Blueprint #134 April-June 2021 is now available! https://www.energy.ca.gov/newsroom/blueprint-newsletter
- New 2019 Energy Code ADU presentation is available on the ORC: https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/online-resource-center/overview
- New ATTCP Inspector's Field Sheet, an updated ATTCP counter card, and an ATTCP presentation are available on the ORC ATTCP webpage:
 https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/online-resource-center/acceptance
- In preparation to update the nonresidential compliance forms for the 2022 Energy Code, please provide feedback about the forms on this **quick two-question survey**.
- Commissioner led Integrated Energy Policy Report (2021 IEPR) workshops were held on June 22 for the to examine the current state of building decarbonization and energy efficiency in California. Written comments must be submitted by July 7, 2021.

Energy Code Training and Events

- Energy Commission training: www.energy.ca.gov/title24/orc/schedule_oe/index.php
 - o July 8: 2019 ADU webinar for San Joaquin Valley ICC
 - July 22: 2019 Solar PV webinar for CALBO
- 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-andtopics/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-andtopics/programs/building-energy-efficiency-standards
- Appliance Standards email list: https://www.energy.ca.gov/rules-and-regulations/appliance-efficiency-regulations-title-20

Rulemaking for the 2022 Energy Code

- CEC anticipates the release of the updated 2022 Energy Code language in mid-July with a 15-day public comment period to follow. The final version of the proposed 2022 Energy Code language is expected to be presented for adoption at the August business meeting. For the most recent updates, 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
- CEC published the 2022 Energy Code Express Terms on May 7. The public was invited to provide input or comments on proposed code changes for 45 days. Comments deadline was June 21, 2021.
- Research versions of the 2022 Energy Code compliance software are now available:
 - Download CBECC-Res 2022.0.5 RV at http://www.bwilcox.com/BEES/cbecc2022.html
 - Download CBECC-Com 2022.0.5 RV at http://bees.archenergy.com/software2022.html



BayREN Codes & Standards Program

2021 Energy Code Trainings

Live Online Webinars

Acceptance Testing Enforcement: Lighting Controls and Mechanical Systems in Nonresidential Buildings

Date: Wednesday, August 11, 2021

Time: 9:00 am – 10:15 am

Description This course is an introduction to the Acceptance Test Technician Certification Provider (ATTCP) program and the certified Acceptance Test Technician (ATT) requirements for lighting controls and mechanical systems. Acceptance testing has been an Energy Code requirement since the 2008 code cycle, but the ATTCP program is the first time that both compliance and enforcement can be systematically performed, documented, and verified.

Topics that will be addressed include: why acceptance testing is required in the Energy Code, what role the ATTCP program plays, recent actions by the California Energy Commission that make mechanical ATT certification mandatory, and how contractors and inspectors can use the program to their best advantage.

This training will be provided by California Energy Commission staff in partnership with BayREN.

Target Audience: Building Department Staff, builders, contractors, ATT's

Webinar Registration Link

REACO Energy Code Training Series

Nonresidential New Construction

Date: Wednesday, August 25, 2021

Time: 9:00 am – 10:15 am

Description: This course will provide a basic review of nonresidential new construction energy codes. Topics covered include: nonresidential energy code compliance processes, compliance forms, prescriptive and performance approaches, commissioning, and acceptance testing, with a focus on new construction, larger additions.

Target Audience: Building Department Staff; CEUs Available: ICC: 0.1

Webinar Registration Link

Nonresidential Tenant Improvements and Alterations

Date: Wednesday, September 22, 2021

Time: 9:00 am – 10:15 am

Description: This course will explore nonresidential tenant improvements and alterations compliance issues. Topics covered include: nonresidential tenant improvement compliance process, including documentation and

field inspection.

Target Audience: Building Department Staff

CEUs Available: ICC: 0.1 **Webinar Registration Link**

Nonresidential Lighting

Date: Wednesday, October 20, 2021

Time: 9:00 am – 10:15 am

Description: This course will cover the 2019 Energy Code requirements for nonresidential lighting. Topics covered include: lighting controls and lighting power density; indoor and outdoor lighting; new construction, additions, and alterations; mandatory and prescriptive measures; lighting compliance forms; tips and best practices.

Target Audience: Building Department Staff

Webinar Registration Link

BayREN Codes & Standards Regional Forum

Live Online

Decarbonizing Bay Area Homes: Homeowner and Policymaker Perspectives

Date: Wednesday, September 1, 2021

Time: 9:00 am - 12:00 pm

Description: This Forum will delve into the nuances of decarbonizing single-family homes in the Bay Area, including technical challenges and equity considerations. Attendees will hear about homeowners' experiences working towards decarbonization of their homes. In addition, local government staff will share insights into policy options for decarbonizing residential buildings. This event is free and open to all.

Webinar Registration Link

BayREN Live Online Customized Reach Code Trainings

Live Online Webinars

Description: This course will help attendees understand and better enforce adopted reach codes within a specific jurisdiction. The course includes a combination of general practices as well as customized training for the jurisdiction's reach code. Reach Code Trainings are customized to address a city or county-specific Reach Code and are intended for city-specific or county-specific staff.

Target Audience: City-specific plan checkers, field inspectors, building department staff **Duration:** Short Course (60-90 min) - Instructors are available remotely and trainings can be scheduled Monday to Friday from 7AM to 7PM.

BayREN Codes and Standards Program Resources: Reach Codes & Policies

https://www.bayrencodes.org/reachcodes/

- Why Adopt a Reach Code?
- What Local Governments Need to Know about Energy Efficiency Reach Codes
- Legal Requirements for Reach Codes
- Process & Timeline for Reach Code Development and Adoption
- Types of Reach Codes
- Reach Codes for the 2019 California Building Code
- Adopted Reach Codes
- Resources

Contact Christine Condon, Sonoma County BayREN Codes and Standards Program Representative to schedule trainings and for more information: Christine.Condon@sonoma-county.org.

SCOPE AND ADMINISTRATION

registered design professional in responsible charge is changed or is unable to continue to perform the duties.

The registered design professional in responsible charge shall be responsible for reviewing and coordinating submittal documents prepared by others, including phased and deferred submittal items, for compatibility with the design of the building.

[A] 107.3.4.1 Deferred submittals. Deferral of any submittal items shall have the prior approval of the building official. The registered design professional in responsible charge shall list the deferred submittals on the construction documents for review by the building official.

Documents for deferred submittal items shall be submitted to the registered design professional in responsible charge who shall review them and forward them to the building official with a notation indicating that the deferred submittal documents have been reviewed and found to be in general conformance to the design of the building. The deferred submittal items shall not be installed until the deferred submittal documents have been approved by the building official. [OSHPD 1, 1R, 2, 4 & 5] Deferred submittals shall be in accordance with the California Administrative Code, Chapter 7, Section 7-

[A] 107.4 Amended construction documents. Work shall be installed in accordance with the approved construction documents, and any changes made during construction that are not in compliance with the approved construction documents shall be resubmitted for approval as an amended set of construction documents.

[A] 107.5 Retention of construction documents. One set of approved construction documents shall be retained by the building official for a period of not less than 180 days from date of completion of the permitted work or as required by state or local laws.

[A] 109.1 Payment of fees. A permit shall not be valid until the fees prescribed by law have been paid, nor shall an amendment to a permit be released until the additional fee, if any, has been paid.

[A] 109.2 Schedule of permit fees. On buildings, structures, electrical, gas, mechanical, and plumbing systems or alterations requiring a permit, a fee for each permit shall be paid as required, in accordance with the schedule as established by the applicable governing authority.

[A] 109.3 Building permit valuations. The applicant for a permit shall provide an estimated permit value at time of application. Permit valuations shall include total value of work, including materials and labor, for which the permit is being issued, such as electrical, gas, mechanical, plumbing equipment and permanent systems. If, in the opinion of the building official, the valuation is underestimated on the application, the permit shall be denied, unless the applicant can show detailed estimates to meet the approval of the building official. Final building permit valuation shall be set by the building official.

[A] 109.4 Work commencing before permit issuance. Any person who commences any work on a building, structure, electrical, gas, mechanical or plumbing system before obtaining the necessary permits shall be subject to a fee established by the building official that shall be in addition to the required permit fees.

[A] 109.5 Related fees. The payment of the fee for the construction, alteration, removal or demolition for work done in connection to or concurrently with the work authorized by a building permit shall not relieve the applicant or holder of the permit from the payment of other fees that are prescribed by

[A] 109.6 Refunds. The building official is authorized to

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[A] 108.1 General. The building official is authorized to HEALY PLAST INSPECTIONS

issue a permit for temporary structures and temporary uses. Such permits shall be limited as to time of service, but shall not be permitted for more than 180 days. The building official is authorized to grant extensions for demonstrated cause.

[A] 108.2 Conformance. Temporary structures and uses shall comply with the requirements in Section 3103.

[A] 108.3 Temporary power. The building official is authorized to give permission to temporarily supply and use power in part of an electric installation before such installation has been fully completed and the final certificate of completion has been issued. The part covered by the temporary certificate shall comply with the requirements specified for temporary lighting, heat or power in NFPA 70.

[A] 108.4 Termination of approval. The building official is authorized to terminate such permit for a temporary structure or use and to order the temporary structure or use to be discontinued.

[A] 110.1 General. Construction or work for which a permit is required shall be subject to inspection by the building official and such construction or work shall remain visible and able to be accessed for inspection purposes until approved. Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the jurisdiction shall not be valid. It shall be the duty of the owner or the owner's authorized agent to cause the work to remain visible and able to be accessed for inspection purposes. Neither the building official nor the jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.

[A] 110.2 Preliminary inspection. Before issuing a permit, the building official is authorized to examine or cause to be examined buildings, structures and sites for which an application has been filed.

MEMORANDUM

DATE: February 8, 2021

TO: David Willoughby, REACO Chapter President

FROM: Jay Bradford and Doug Williams, Assigned to Annual Audit

SUBJECT: Preliminary Findings, 2021 REACO Audit

Background

An audit of the Redwood Empire Association of Code Officials (REACO) finances has been conducted in accordance with annual reporting requirements of the REACO By Laws. This audit contains a summary of 2020 and 2021 areas of interest and auditor recommendations. This was done purposely to capture audit findings not addressed during the previous fiscal year due to a delay in implementation caused by the onset of national pandemic on March 17, 2020. As part of the audit the records maintained by Steve Buffenbarger, REACO Treasurer for 2019 and 2020 have been reviewed. In addition, the bank statements from Bank of America for each month of REACO's operation have been reviewed.

Items of Interest

As mentioned, above the item of interest highlight areas identified under the 2020 audit as well as 2021. As a result, area of interests will include a designation as to the year the observation was made. Areas of interested that have had actions taken will also include a summary of the action and actions taken will be italicized.

- 1. (2021) The balance for the REACO account on January 1, 2020, was shown to be \$27,863.65. The closing balance on December 31, 2020, was shown to be \$25,369.15, for a net loss of -\$2,494.50. This loss was attributed to the lack for training revenue budget during the 2020 fiscal year as there was forecasted to be ~\$6,200.00 in gross revenue.
- 2. (2020) In a letter dated November 8, 2019, the chapter was notified by the State Attorney General of a delinquency in filing pertaining to the Registry of Charitable Trusts. *Filing have been updated and are now current and membership has been apprised.*
- 3. (2020 & 2021) A review of chapter minutes from 2019-2021 demonstrated consistent reporting of chapter finances.
- 4. (2020) A review of all bank statements for 2019-2020 indicates that expenses were within an expected range with the common expenses being chapter lunches (offset by charges for lunch), training expenses (generally offset by class fees), chapter-approved donations, and board expenses based on a chapter-approved policy. Some of the other more significant fees are for accounting services and website maintenance that are covered by the chapter's budget-approval process.
- 5. (2021) A review of all bank statements for 2020-2021 indicates that expenses as well as revenues budgets were affected by requirements for social distancing protocols required be the nation pandemic and the organization response which led to virtual meeting and less training opportunities. While general operation expenditures like professional service fee legal and accounting fee and mail services were unaffected.
- 6. (2020 & 2021) Detailed classification of chapter income remains a bit challenging due to the collection of many payments electronically.

MEMORANDUM

Recommendations

- 1. Provide a webpage dedicated to required annual financial reporting dates to federal and state agencies along with thresholds and triggers for additional reporting requirements.
- 2. Provide a webpage dedicated to archiving of financial filings and account statements viewable by membership. The thought is this could eliminate the financial reporting requirements at general membership meeting and allow for more transparency in the organization's finances.
- 3. Payments for multiyear services should be budget as prorated annual costs that are encumbered over the term of service.
- 4. The requirement for annual audits reports should be evaluated to determine if more time between audits can be given. Additional evaluations should be considered to determine if triggers are needed for when independent audits should occur.
- 5. Evaluate the need to amend the bylaw to clarify how bylaw and other organizational operations are amended or approved. This should reflect the new methods for conducting business as well as provide clarity on which members are eligible to vote.