ICC Government Relations' Monthly Update



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Click here for ICC Government Relations Staff Regional Maps.

Code Council continues to support its members impacted by Hurricane Ian

The International Code Council is monitoring Hurricane Ian as it impacts the southeastern United States. For the latest forecast and additional safety information, please visit the National Hurricane Center and the Code Council's <u>hurricane safety and resources page</u>. With our partners at the <u>Federal Emergency</u> Management Agency (FEMA), we uploaded a Pulse page covering topics like managing your flood risk, mitigation opportunities, disaster recovery resources for code officials and how you can help in the time of need through the Disaster Response Alliance (DRA). Read more here.

2022 Group B Public Comment Hearing results available; online voting expected to run October 10-24 The 2022 Group B Public Comment Hearing Results from the Public Comment Hearings held in Louisville, Kentucky, are now available. Click here for the results. The Online Governmental Consensus Vote (OGCV) is scheduled to open October 10, 2022 and close October 24, 2022. Read more here.

IMPORTANT WEBINAR ON TUESDAY: FEMA offers grant application instruction in 90-minute webinar As part of its Summer Engagement Series, a valuable webinar on Tuesday, October 4, is scheduled to start at 2 p.m. Eastern (1 p.m. Central, Noon Mountain and 11 a.m. Pacific) to help jurisdiction officials understand grant funding to build resilience in communities. This webinar will provide information and an overview to applicants and sub-applicants on how to develop and submit applications for FEMA's Hazard Mitigation Grant Program (HMGP), which includes the HMGP Post Fire program. It will feature Gerilee Bennett, Deputy Director for the National Disaster Recovery Planning Division in the Federal Emergency Management Agency (FEMA) and three other FEMA officials. Read more and register here.

2022 Government Relations Forum focused on funding opportunities from three federal agencies Well-received presentations made during the ICC Government Relations Forum on September 13 in Louisville are available on the Code Council's federal grants page, iccsafe.org/federalgrants.

- The slides made by Jeremy Williams, Building Technologies Office of the U.S. Department of Energy, are found under the "Resilient and Efficient Codes Implementation (RECI) Program" tab.
- The slides from Camille Crane, BRIC Section Chief Hazard Mitigation Assistance Division, are found under the "Building Resilient Infrastructure and Communities" tab.
- The slides from Jen Carpenter, Assistant Director of Policy for the Disaster Recovery & Special Issues Division, U.S. Department of Housing and Urban Development are under the "Community Development Block Grants – Disaster Recovery and Mitigation" tab.

FEMA began accepting FY2022 BRIC grants in September and many states, which route local applications to FEMA, have near-term application deadlines. For examples of prior grant applications that secured BRIC funding for code activities or if you have any additional questions, please email your ICC Government Relations Manager.

Louisiana's Michael Wich elected to ICC Board President role, succeeding Virginia's Cindy Davis The International Code Council selected the new officers and directors for its 2022-2023 Board of Directors during the Annual Business Meeting at the organization's annual conference in Louisville. The

board is responsible for the Code Council's strategic direction, while also acting as the voice of the association's membership. The newly elected executive committee is:

- President—Michael Wich, CBO. Wich is the director of Building Code Administration and the Chief Building Official of the South Central Planning and Development Commission in Houma, Louisiana. He is a former president of the Building Officials Association of Louisiana.
- Vice President—Stuart Tom, P.E., CBO, FIAE. Tom is the Superintendent of Building and Fire for the City of Pasadena, California. He is a registered engineer in the states of Washington and

- California, holds a host of professional certifications, and is active in the development of fire and life safety codes and standards at the national and state level.
- Secretary/Treasurer <u>David Spencer</u>, <u>CBO</u>. Spencer is the Operations Manager in Adams
 County, Washington, with a team consisting of Plans Examiners, Building Inspectors, and
 consultants with plan reviews, inspections, manpower, customer service, and technology needs.
 He is also a member of the Washington Association of Building Officials and the Region II
 Chapter of the Code Council.

Virginia's Cindy Davis is now the Past President. Others elected at the annual business meeting were:

- Angie Wiese, P.E., CBO, Section B Director for a 3-year term
- Ron Hampton, MCP, CBO, Section D Director for a 3-year term
- <u>Jack Applegate, CBO, CPI, CHI, Director at Large for a 3-year term</u>
- Shirley Ellis, CBO, Director at Large for a 2-year term
- José Roig, CBO, CCEA, Director at Large for a 3-year term

2021 IECC produces savings in residential and commercial buildings through the life of the structures The U.S. Department of Energy (DOE) and its Pacific Northwest National Laboratory (PNNL) recently completed their analysis of the commercial provisions of the 2021 International Energy Conservation Code (IECC). As stated in PNNL's report, "the 2021 edition of the IECC results in site energy savings of 12.1% at the aggregate national level compared to the 2018 IECC edition. In addition, on a national weighted average basis, the 2021 IECC is 6.5% more efficient for site energy use than Standard 90.1-2019." The 2021 IECC also provides a nationally aggregated energy cost savings of 10.6% and greenhouse gas emissions savings of 10.2% as compared to the 2018 edition. These savings are in addition to an earlier analysis by DOE and PNNL that found that the residential provisions of the 2021 IECC represent a 9.4% site energy savings improvement and an 8.7% improvement in carbon emissions relative to the 2018 IECC, saving homeowners an average of \$2,320 over the life of a typical mortgage. Read more here.

More than 450 boards, councils, committees and work groups can benefit from your experience After each ICC Annual Conference, Code Council members are looking for different ways to volunteer their expertise and professional experience to making the Code Council the finest codes and standards organization in the world. The Code Council's Membership Office has prepared this chart listing the various ways new code officials and veteran code officials can make a different. There are over 450 volunteer Boards, Councils, Committees, work groups and Chapters across the Code Council Family of Solutions. You can contribute your experience and expertise to promote building safety worldwide by volunteering to serve on a Code Council Board, Council, Committee or work group. Read more here.

October 24 is the deadline to apply your experience and insights on ICC's Code Action Committees

Volunteers are one of the most important assets of the International Code Council. Their work on the
ICC Board of Directors, committees and councils is directly related to the success of ICC. It takes the time
and expertise of many individuals working through the numerous ICC committees to shape the Code
Council into the world-class membership organization that exists today. This "Call for Committee"
provides another opportunity to serve. The Code Action Committees with the October 24 deadline are:

- BCAC Building Code Action Committee.
- FCAC Fire Code Action Committee
- PMGCAC Plumbing, Mechanical & Fuel Gas Code Action Committee
- SEHPCAC Sustainability, Energy & High Performance Building Code Action Committee

The Compliance Code Action Committee and the Codes and Standards Council also have an October 24 deadline for applications. Read more here.

October 31 is the deadline for applying to serve on the Code Council's Exam Development Committee By serving on an Exam Development Committee, you can share your expertise and help ensure the ICC certifications continue to adhere to the highest standards, as well as earn CEUs, contribute to exam development, promote building and fire safety, and add to your professional credentials. Exam development committees oversee the development of various exams; however, no testing experience is

required. Committee members typically meet for one in-person meeting that runs two to three days and multiple virtual meetings throughout the year. **Read more here**.

Las Vegas City Building Official named Vice President of Technical Services in Government Relations
The Code Council announced Kevin McOsker has joined the Government Relations Department as Vice
President of Technical Services. McOsker will help manage and develop the Code Council's efforts
toward advancing existing building inspections and will support strong relationships with governmental
agencies that advocate for the adoption of the International Codes (I-Codes). McOsker joins the Code
Council with more than 30 years of experience in the building safety industry and brings expertise from
nearly every aspect of the profession. His knowledge ranges from plan review and enforcement to
inspections and special inspections of commercial and residential structures. Most recently, McOsker
served as Building Official for the City of Las Vegas and has served as President of ICC Region I and the
Chair of the Southern Nevada Building Officials. Read more here.

THE AWARD WINNERS ARE: Code Council honors Individuals and organizations with 2022 awards
The International Code Council honored outstanding individuals and organizations for their
accomplishments and service to their communities, the building safety industry and the Code Council
during the 2022 ICC Annual Conference in Louisville, Kentucky:

- **Bobby J. Fowler Award** Mike Pfeiffer, Senior Vice President of ICC Technical Services.
- Gerald H. Jones Code Official of the Year Award Sam Palmer, P.E., CBO/CFM, Clark County, Nev
- **Robert W. Gain Fire Prevention Leadership Award** Kara Gercynski, Division Chief of Fire Prevention and Administration with the Elizabeth, Colo., Fire Rescue.
- ICC Educator of the Year Award Alan Ellis, Director of the EduCode Conference and Expo.
- William J. Tangye Staff Recognition Award Cesar Monteiro, ICC Distribution Center, Lenexa, Kans.
- **ICC Community Service Award** Code Compliance Services Department, Arlington, Texas.
- Meritorious Service Award David Byl, Senior Plans Examiner from Lenexa, Kansas.
- ICC Raising the Profile Award Larry Nichols, Director of the Community Development Department and Building Official for Las Cruces, N.M.
- Excellence in Public Safety Award Amrinder Singh, Building Code Enforcement Manager, Norristown, Penn.
- Chapter of the Year Award Ohio Building Officials Association.
- **Chapter Merit Award** Sacramento Valley Association of Building Officials.
- **Trailblazer Award** Kelly Janis, Plans Examiner for Weber County, Utah.
- Innovation in Code Administration Award Geoff Simmons, Chief Building Official for the City of Pleasant Hill, California.
- National Leadership in Sustainability and Energy Efficiency Awards Kimberly Cheslak,
 Director of Codes with the New Buildings Institute.
- **ICC Global Membership Award** His Excellency Dr. Saad Alkasabi, Governor of the Saudi Standards, Metrology, and Quality Organization.
- PMG Leadership Award Dr. Esber Andiroglu, Doctor of Philosophy and Associate Professor of Practice at the University of Miami.

Updated Reinforced Masonry Engineering Handbook references the 2021 International Building Code The Masonry Institute of America's updated Reinforced Masonry Engineering Handbook, 9th Edition, based on the 2021 IBC and TMS 402/602-16, eliminates repetitious and routine calculations to help reinforced masonry designers save time. In addition to the code requirements, the handbook provides sound engineering practice, detailed explanations and applications of allowable stress design and strength design procedures, 90-plus step-by-step examples, and hundreds of drawings to maximize ability in the practice of masonry engineering. Read more here.

Webinar is October 20 on digitizing your department and upgrading office process automation Many departments within municipalities use software solutions to reduce paper by digitizing files. Then they can automate processes, integrate different systems together and enable employees, citizens and stakeholders to access critical information and processes from wherever they are. ICC Community Development Solutions, a member of the ICC family of solutions, offers **Laserfiche®** to achieve these goals and enable department-wide document searching. To learn more, join the webinar October 20 on the basic tools offered by Laserfiche with an overview of all the possibilities. You'll see how you can streamline and automate processes to route work, requests and notifications. The webinar "An Introduction to Laserfiche for Building Officials" starts at 1 p.m. ET/10 a.m. PT Thursday, October 20. Register here.

Code Council and ASTM International reach digital-first strategy with Digital Codes Premium Complete
The International Code Council in collaboration with ASTM International is making it easier for the
building safety industry to adopt a digital-first strategy through the Code Council's Digital Codes
Premium Complete. As part of the update, subscribers, at no additional cost, will have access to over
525 ASTM standards referenced in the 2021 International Codes (I-Codes). Every ASTM Standard that is
referenced in the 2021 I-Codes is available in a read-only format. Read more here.

December 31 is the deadline for applications for funding through the Emory R. Rodgers Fellowship Named for one of the Code Council's greatest mentors, the Emory R. Rodgers Leadership in Building Safety Fellowship is available annually to a building safety professional who has demonstrated an executive-level career path and wants to further develop leadership skills through an eligible executive development program. The fellowship will afford up to \$20,000 dollars to cover the full cost of the education program and the award recipient's travel to and from the program. Applications are currently being accepted and the new deadline is December 31. Take a look at this <u>video</u> featuring Chris Landreth, City of Tracy (CA) Supervising Building Inspector and inaugural recipient of the fellowship. Questions? Contact Vice President of Member Services Karla Higgs at <u>khiggs@iccsafe.org</u>. Read more here.

Southern Nevada's EduCode set for February 27–March 3 with more than 100 live and virtual classes. One of the largest and most popular training events in the nation is set for February 27 - March 3, 2023, in Clark County, Nevada. EduCode 2023 is providing more than 100 classes (all ICC preferred provider approved, and many AIA certified) that are both live and virtual to help accommodate every need of the code professional. Topics covered include architectural, code enforcement, electrical, fire protection, leadership, mechanical, plumbing and structural Read more here.

GOT PULSE? Living with Fire: How America's Wildland-Urban Interface fires impact everyone

Episode 47: Through a series of interviews with Code Council experts and U.S. fire service professionals, this episode explores wildfires in the wildland-urban interface, or in short, the WUI. We define the WUI, debunk common misconceptions about wildfires, address the challenges of getting communities who are at risk to become more fire-adapted and outline the steps we can do now to prevent major impact of wildfire damage and casualties, which includes planning and preparedness on a community level and building to modern codes and standards for prevention and mitigation. **Just listen here**.

ICC Plumbing, Mechanical and Fuel Gas updates

Meet the ICC PMG Technical Team as they describe the vital role performed by the ICC PMG Codes
The PMG codes are a vital part of a complete building safety system. When adopted as a family of codes, alongside the other I-Codes, they provide a consistent system of regulations that designers, builders, and regulators can rely on around the world. Check out this video to get introduced to the talented, experienced professional who make up the ICC PMG Technical Team as they describe the PMG codes.

New webinar provides specific information on the 2021 International Swimming Pool & Spa Code With the International Swimming Pool & Spa Code being adopted this year in upper Midwest cities like Sioux Falls, South Dakota, and Council Bluff, Iowa, more and more jurisdictions are giving this important code strong consideration. This was the case for a recent webinar on the ISPSC to a California crowd. Click here to see this in-depth video.

Mark Fasel, Director of ICC PMG Technical Resources, instructing **2018 IPC Nonpotable Water** ½ **day class & 2018 IPC Methods of Venting Plumbing Fixtures and Traps** ½ **day class** on November 10, at the 2022 MABFO (Missouri Association of Building & Fire Officials) Mega Conference. The conference will be at the Margaritaville Lake Resort, Lake of the Ozarks, 494 Tan Tara Estate Drive, Osage Beach, Missouri. For information on this 2 ½-day conference, <u>read more here</u>.



ICC-ES provides verification of manufacturers' commitment to environmentally conscious products
The US General Services Administration (GSA) released requirements for Environmental Product
Declarations (EPDs) and emissions targets for concrete and asphalt for GSA buildings. The new low
embodied carbon concrete standard requires GSA project contractors to provide EPDs, where available.
As a Type III Program Operator, ICC Evaluation Service (ICC-ES) is qualified to verify and publish EPDs
that provide exactly this type of summary. Life Cycle Assessment, or LCAs, detail the environmental
impacts of a product across all of its life stages – material extraction, production, transportation,
installation, use and end of life. Through a strategic partnership with an industry leader in LCAs, ICC-ES
can complete a robust environmental product certification that covers the full impacts of a product
across all phases. "As a Type III Program Operator, ICC-ES provides manufacturers an opportunity to
establish third-party verification of their commitment to environmentally conscious building products
through the EPD program," says Eric Polzin, ICC-ES Environmental Program Manager. Read more here.

First ICC-ES CSA S136 listing for cold-formed steel decks issued to New Millennium Building Systems ICC Evaluation Service (ICC-ES) has issued the first listing report to CSA S136, North American Specification for the design of cold-formed steel structural members, to New Millennium Building Systems. CSA S136 is referenced in the 2020 and 2015 National Building Code of Canada (NBC) and is a harmonized Standard intended for use in Canada, the United States, and Mexico. New Millennium is a provider of structural steel joist, joist girder and decks for commercial steel construction projects, and has multiple facilities across North America that serve markets in the United States, Canada and Mexico. The New Millennium roof deck panels, form deck panels and composite deck panels, evaluated to CSA S136 and the NBC, are cold-formed from steel sheets used as floor and roof deck to support vertical loads, and as components of horizontal diaphragms and composite floor assemblies. Read more here.