ICC Government Relations' Chapter Monthly Update



ICC INTERNATIONAL December 2021 Follow @ICC_GR on Twitter

for breaking news & announcements throughout the month. Click here for ICC Government Relations Staff Regional Maps.

YOUR INPUT NEEDED: Code officials, stake holders discuss maintenance and inspections December 7 Your thoughts and experiences as an ICC code official are sought in a special webinar scheduled for 1 to 2:30 p.m. Eastern on **Tuesday**, **December 7**. The conversation will begin with takeaways from the panel discussions that were held in West Palm Beach in August around the Surfside building collapse. (Note: This will <u>not</u> be a discussion on the causation of the Surfside building collapse.) This is an opportunity to provide input into the development of protocols that, combined with the International Property Maintenance Code (IPMC), would provide a ready-made, non-mandatory solution. Invited speakers include Judy Frydland, former Buildings Commissioner City of Chicago; John Addario, Director of the New York State Division of Building Standards and Codes; Bill Sklar, Florida Bar Board Certified in Condominium Planned and Development Law; JQ Yuan, Executive Director, NIBS Multi-Hazard Mitigation and Building Seismic Safety Council; P. Ken Rosenfeld, Director of State and Local Affairs, BOMA International; Beth Culver, Building Official, Austin, Texas; Elaine Garrett, Assistant Director of Code Enforcement, Austin, Texas; Kelsey Anne Parolini, President of SEAOSC. Click here to learn more about the webinar and to register.

Code Council strongly supports infrastructure act to boost safety, resilience and energy conservation The International Code Council supports the recently signed Infrastructure Investment and Jobs Act which sends \$500 million to capitalize resilience revolving funds under the Safeguarding Tomorrow through Ongoing Risk Mitigation (STORM) Act and a \$1 billion investment in the Building Resilient Infrastructure and Communities (BRIC) program. Both programs provide resources for the local adoption and implementation of hazard-resistant building codes. Mitigation projects through BRIC are made more competitive through applicants' adoption and enforcement of resilient codes and standards. To improve drinking water quality, the law provides \$15 billion for lead service line replacement projects. "This Infrastructure Investment and Jobs Act is a significant investment in the safety and resiliency of the built environment," said Dominic Sims, CBO, Chief Executive Officer, International Code Council. "Its commitment to the effective implementation of building energy codes is unprecedented and reflects years of work by the Code Council and other stakeholders." Read more here.

BRIC DEADLINE JANUARY 28: FEMA's BRIC II doubles the money for code adoptions and activities State, local and tribal governments are now working on grant applications seeking funding in the second round of Federal Emergency Management Agency's (FEMA) Building Resilient Infrastructure and Communities (BRIC) program. The application period ends January 28. FEMA is prepared to award \$1 billion for pre-disaster mitigation grants for programs and services to improve jurisdictions' code adoption, enforcement, and operations. BRIC prioritizes the adoption and enforcement of hazard resistant building codes and makes funding available for adoption activities. Click here for a fact sheet on how the FY2021 BRIC program promotes the adoption and enforcement of hazard resistant codes.

- Local governments must apply through their states. Many states have fixed sub-application deadlines that precede the application deadline. Contact your State Hazard Mitigation Officer (SHMO) to confirm your state's deadline. Click here to find your SHMO's contact information.
- Identify your department's needs that qualify for BRIC funding. Click here for FEMA's BRIC Building Code Activities document. Code activities are eligible as a "Capability- and Capacity-Building" (C&CB) activity under \$1 million State/Territory and Tribal set-asides.
- Reach out to your jurisdiction's Mitigation Officer and share your department's needs and discuss the application process. Coordinate with your ICC chapter and state agencies.

Code officials are using the new toolkit to assist in the Code Council's "Code on a Mission" challenge ICC's "Code on a Mission" challenge aims to have more than one-third of the U.S. population covered by the 2021 International Energy Conservation Code (IECC) by the end of 2023. Code officials are using a

toolkit which supports communities and advocates with adoption of the 2021 IECC and its appendices, and consideration of the 2021 International Green Construction Code. View the toolkit here.

Code Council's Sara Yerkes honored by FLASH as its 2021 Resilience Policy Council Member of the Year Sara Yerkes, who recently announced her retirement as Senior Vice President of ICC Government Relations, received the 2021 Resilience Policy Council Member of the Year Award from the Federal Alliance for Safe Homes (FLASH) Partnership. The award was presented December 2 in Clearwater, Florida, at the National Disaster Resilience Conference. Gabe Maser, Vice President of ICC Government Relations and National Strategy, will assume Yerkes' duties on January 1.

January 10 is the deadline to submit code change proposals for 2022 Group B codes via cdpACCESS
The 2022 Group B codes — which include Administration, International Building Code (structural),
International Existing Building Code, the International Green Construction Code (Chapter 1) and
International Residential Code (building) — are open for proposed changes through cdpACCESS. The
deadline for code change proposal submittals is 11:59 p.m. PT on Jan. 10, 2022. Go to cdpACCESS. To
submit proposals to the International Energy Conservation Code and Chapter 11 of the International
Residential Code, visit our energy section of cdpACCESS here. More information on the 2022 Group B
code development cycle is available in the updated 2021/2022 ICC Code Development Schedule. The
2022 Committee Action Hearings will be held in-person from March 27 through April 6, 2022, at the
Rochester Riverside Convention Center in Rochester, New York, as originally scheduled. The hearings will
be held in a single track with the schedule of codes to be determined. The Pubic Comment Hearings,
held after the Code Council's annual conference, are slated for September 14-21 in Louisville, Kentucky.

OPPORTUNITY TO ADVANCE Deadline is December 31 for Emory R. Rodgers Fellowship applications This Fellowship is available annually to a building safety professional who has embarked upon a demonstrated executive-level career path and wants to further develop leadership skills through an eligible executive development program. Here are evaluation criteria for candidates:

- The candidate's possession of a minimum of two ICC certifications and five years in a building safety profession.
- The candidate's career accomplishments, awards, and/or recognition that demonstrate leadership abilities in a building safety role.
- The candidate's proof of application and acceptance into an eligible Code Council-staff approved executive development program.
- The candidate's submission of at least three recommendation letters from an immediate supervisor and other community leaders.
- The candidate's submission of a personal statement elaborating on his or her personal goals and qualifications.
- The candidate's status as a Code Council member and involvement in Code Council programs.
- The candidate's involvement in community, civic, and/or extracurricular ventures or affiliations.

The Fellowship will afford up to \$20,000 to cover the full cost of the educational program and the award recipient's travel to and from the program. Questions? Contact Vice President of Member Services Karla Higgs at khiggs@iccsafe.org. Read more here.

Preliminary results from 2021 Group A Online Governmental Consensus Vote are now available. The 2021 Group A Online Governmental Consensus Vote (OGCV) was conducted from October 15 through November 1, 2021, and the preliminary results are available. These results contain only the preliminary action on the Group A changes. These results are not final as they are subject to certification by the Validation Committee and confirmation by the Code Council Board of Directors under Section 10.1 of Council Policy 28 — Code Development. The 2021 Group A Final Action results, including vote tallies from both the Public Comment Hearing and OGCV, will be posted following certification per Section 10.4 of Council Policy 28. View the results here.

International Code Council and MBI release new standards for off-site construction processes
The International Code Council and the Modular Building Institute (MBI) have published two new
comprehensive standards that will accelerate the off-site construction industry. ICC/MBI 1200-2021

Standard for Off-Site Construction: Planning, Design, Fabrication and Assembly and ICC/MBI 1205-2021 Standard for Off-Site Construction: Inspection and Regulatory Compliance are intended to promote consistency around the globe of regulatory requirements for off-site construction. Read more here.

Modular Advantage Magazine highlights recent changes brought to the code enforcement industry
The COVID-19 pandemic has brought lots of change to the construction industry — particularly for building code and fire safety departments. Ryan M. Colker, vice president of innovation at the International Code Council, shares how it provided insight into the potential for growth in remote virtual inspections for off-site construction and recently released off-site construction standards developed by the Code Council and the Modular Building Institute that allows for the use of remote virtual inspections at the discretion of the authority having jurisdiction. Read more here.

Code Council helped draft legislation to advance National Wildland Fire Risk Reduction Program Act
The U.S. House of Representatives Committee on Science, Space and Technology advanced the National
Wildland Fire Risk Reduction Program Act on November 16, which will provide a united federal agenda
on wildfires using science-based and cost-effective measures. The bill, which the Code Council helped
draft, will improve the understanding and prediction of the fire environment, wildland fires and their
impacts, including in the wildland-urban interface (WUI), on communities, buildings and other
infrastructure; will support future development and encourage the adoption of science-based and costeffective measures, including wildfire codes, to prevent and mitigate wildland fire; will improve wildfire
mapping to support the adoption of wildfire codes; and will standardize data collection efforts to
improve the nation's preparedness, resilience and response to wildfires. Read more here.

Four-part series on the Surfside, Florida, building collapse and structural concrete offers CEU credits S.K. Ghosh Associates LLC (SKGA) will be offering a four-part webinar series called "Surfside, Florida Building Collapse and ACI 318 Building Code Requirements for Structural Concrete." The first of the one-hour seminar series will begin on January 5. Join us as we discuss the three main areas of improvement in the ACI standard for concrete design and construction and indicate how compliance with the enhanced requirements would have been beneficial to the performance of the Surfside building. Concrete durability, flat plate punching shear and structural integrity provisions of ACI 318 are critical areas of improvement that engineers, architects and building officials must be familiar with for the safe performance of concrete buildings. Attendees can earn 0.1 Continuing Education Units (CEUs) or 1.0 professional development hours (PDHs). Read more here.

Please take a couple minutes to list your jurisdiction's building codes on this simple online form
The ICC Government Relations team is compiling a spreadsheet of locally adopted building codes and is asking for your help. Please click here and list the current International Codes that your jurisdiction has adopted. It's quick and super easy! This improved recordkeeping of local jurisdictions will be helpful to all code officials in the International Code Council and for our field efforts. Please take a couple minutes and submit it at the bottom of the page. Thank you for your time and cooperation!

ICC Plumbing, Mechanical and Fuel Gas updates

The 2018 Plumbing Code Essentials series examines length issues of hot water piping serving fixtures An addition to Section P2905.3 (Length of Hot Water Piping to Fixtures) of the 2021 International Residential Code states that the code now limits the length of hot water piping serving fixtures. A new section limits the hot water supply line length to 100 feet measured from the source of hot water to the fixtures that require hot water. This provision is similar to existing language in International Plumbing Code (IPC) Section 607.2, except the IPC limits the length to not greater than 50 feet. Learn more here.

Significant changes reviewed to fixture drains serving as a trap priming method in the 2021 IPC An addition to Section 1002.4.1.5 (Fixture Drains Serving as a Trap Priming Method) of the 2021 International Plumbing Code states that waste from lavatories and hand sinks can be directed to floor drains, trench drains or floor sinks where such floor fixtures require a trap primer. This method is an

extension of the concept in Section 1002.4.1.3 where a portion of the waste flow from a lavatory is directed to another fixture requiring its trap seal to be protected from evaporation. **Read more here**.

The 2018 Plumbing Code Essentials feature article zeroes in on the proper disposal of condensate

The International Fuel Gas Code regulates the proper disposal of condensate that results from either cooling or combustion processes. Cooling coils and evaporators installed in forced air furnaces, as part of the air conditioning system, generate condensate. High-efficiency category IV furnaces have low-temperature flue gases that also produce condensate in the vent. In many cases, both conditions exist in the same appliance. In general, condensate must drain to an approved location such as a floor drain. Where the appliance is installed in an upper story or an attic, where water leakage will cause damage to building components, such as the drywall ceiling of the living space below, additional preventive measures are required. Read more here.

Upcoming from the 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. Some seminars offering a Virtual Classroom option so you can participate in the event from any location with an internet connection:

- December 6-7 When Disaster Strikes.
- December 7 Essential Skills for Rising Leaders.
- December 14 Basic Code Enforcement.
- December 16 Report Writing for the Code Official.
- January 11 2018 IBC Means of Egress.
- January 13 2021 IFC Significant Changes.
- January 18-20 2018 Principles of Building Safety Institute.
- January 20 Effective Communication.
- January 25-28 Code Official Institute.
- January 27 2021 IRC Significant Changes.
- January 31 2021 IBC Significant Changes.
- February 7-11 Upper Great Plains Region III Educational Institute.
- February 28-March 4 EduCode.

The following are online courses that you can take at any time. Here are some popular online courses:

- 2018 Residential Building Inspector B1 Study Guide
- 2018 Commercial Building Inspector B2 Study Guide
- 2018 Commercial Electrical Inspector E2 Study Guide
- 2015 Commercial Plumbing Inspector P1 Study Guide
- 2015 IFC® Fire Inspector I 66 Study Guide
- Architect and Engineer Design Coordination
- Basic Blueprint Reading & Related Math
- Evaluating Preliminary Building Plan Review Requirements
- Flood Vents
- Green Building Materials: An Introduction
- IBC® Significant Changes from the 2012 to the 2015 Edition
- International Building Code & More: Code Officials and Code Processes
- Reducing Risk: Preparing to be an Expert Witness in a Deposition and Trial
- Residential Energy Inspector/Plans Examiner 79 Online Prep Course
- Smart Management: Methods for Motivating and Mentoring Your Team
- Worksite Safety 01: OSHA Safety Introduction

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