QUARTER III 2022 VOL. 18

THE BORA QUARTERLY

THE OFFICIAL NEWSLETTER FOR THE BROWARD COUNTY BOARD OF RULES AND APPEALS

WELCOME BACK!

So much is happening at Broward BORA. During the last quarter, our agency took strides to offer more continuing education opportunities for code officials, passed code amendments and added a new staff member to our team!

Make sure that you stay connected with us to stay informed.



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STAY INFORMED!

The BORA Quarterly was introduced in June 2018 as a way for our agency to keep members of the public informed about what our agency is doing to contribute to positive and effective change throughout Broward County.

<u>Subscribe</u> to The BORA Quarterly and stay informed!

CONNECT WITH US ONLINE!



@BrowardBORA



Broward County Board of Rules and Appeals

BORA AGENDAS ARE AVAILABLE ONLINE!

Both the <u>Board Meeting Agendas</u> and <u>Committee Meeting Agendas</u> are available on the Broward County Board of Rules and Appeals website.

BROWARD COUNTY BOARD OF RULES AND APPEALS

1 N. University Drive, Suite 3500B, Plantation, FL 33324 Phone: 954-765-4500 | Fax: 954-765-4504

BROWARD BORA STAFF DIRECTORY

Administrative Directors James DiPietro, MPA/Ana Barbosa, DBA x9892	
ADMINISTRATIVE STAFF Administrative Specialist	
Ruth Bosellix988	9
Administrative Specialist Brianna Curry	5
Administrative Specialist Jonda Joseph	1
Administrative Specialist Maria "Pat" Kong	3
CODE COMPLIANCE OFFICERS Chief Electrical Code Compliance Officer Kenneth Castronovo	0
Chief Energy Code Compliance Officer Timothy de Carion	
Chief Fire Code Compliance Officer Bryan Parks	4
Chief Mechanical Code Compliance Officer Rolando Soto, P.E	3
Chief Plumbing Code Compliance Officer Jose Cruz-Vellonx9894	4
Chief Structural Code Compliance Officer Michael Guerasio	6
Chief Structural Code Compliance Officer	7

INTERESTED IN EARNING MORE CONTACT HOURS?

- 28 hours of training are required during the 2-year building certification cycle ending November 23, 2023.
- 60 hours of training are required during the 4-year fire certification cycle.
- By attending Broward BORA's board meetings and/or committee meetings, up to 1 hour of the required credit will be earned.
- By attending professional association meetings approved by the BORA Staff (i.e. FGAMI, IAEI, COEA), ½ hour of the required credit will be earned for each meeting attended.

A maximum of 14 total contact hours through board and/or committee meetings can be earned per certification cycle.



UPCOMING EVENTS

SEPTEMBER 8, 2022

Broward County Board of Rules and Appeals Board Meeting

7:00 PM

Meeting Information → Board Meeting Agenda

OCTOBER 18, 2022

An Open Discussion with your Broward County Board of Rules and Appeals

2:00 PM

Meeting Information → TBA

SEPTEMBER 21, 2022

NEC Articles 500-516 Hazardous Locations and NEC Article 408, Switchboards and Panel-boards 1:00 PM

Course Information → Electrical Seminars

OCTOBER 19, 2022

Article 250, Grounding and Bonding. FL 0801618, 2-hr. ICC 6743, 2-hr

1:00 PM

Course Information → Electrical Seminars

OCTOBER 14, 2022

Broward County Board of Rules and Appeals Board Meeting

7:00 PM

Meeting Information → TBA

NOVEMBER 16, 2022

NEC Articles 215-230. Wiring with Copper. FL 0007396, 2-hr. ICC 2194, .2-hr

1:00 PM

Course Information → <u>Electrical Seminars</u>







BUILDING CODE JOB ANNOUNCEMENTS

Visit broward.org/CodeAppeals for the full list of county and municipal job postings.

HOLLYWOOD

- Assistant Building Official
- Structural Plans Examiner

MARGATE

- Assistant Director of Building/Building Official
- Electrical Plans Examiner/ Inspector (Part-Time)
- Structural Plans Examiner

MIRAMAR

- Building Inspector Mechanical
- Building Inspector Structural
- Plumber

PARKLAND

 Plans Examiner – Electrical (Part-Time)

SUNRISE

• Code Compliance Officer

If your municipality would like our agency to post a job announcement on our website, please send an email to rulesboard@broward.org.

DR. ANA BARBOSA JOINS BORA AS NEW ADMINISTRATIVE DIRECTOR

The BORA Staff welcomed Dr. Ana Barbosa as the new Administrative Director of Broward County Board of Rules and Appeals. She joined the Agency in August 2022 following her tenure at the City of Coral Springs.

Dr. Barbosa is a retired Air Force Veteran and comes with vast knowledge and experience in Economic Development throughout



Broward County.

Dr. Barbosa will continue the work of ensuring that the building and fire codes are being consistently applied throughout Broward County.

Dr. Barbosa can be reached by phone, 954-765-4500 (x9892), or by email (abarbosa@broward.org).

ADMINISTRATIVE DIRECTOR, JIM DIPIETRO RETIRES

The Broward County Board of Rules and Appeals (BORA) Administrative Director, Jim DiPietro will retire after 22 years of service.

Mr. DiPietro joined the organization in January 2000, after serving as City Manager of North Bay Village and as the inaugural City Manager

of Sunny Isles Beach. His professional leadership guided the organization in carrying forth the mission to write, modify and interpret a uniform body of Building codes applicable throughout the County.

The Broward BORA staff wishes him a wonderful retirement!

Send your well wishes to Jim before he retires on Friday,
September 30, 2022.



7TH EDITION (2020) FLORIDA BUILDING CODE AND FLORIDA FIRE PREVENTION CODE UPDATES AVAILABLE ON BROWARD BORA WEBSITE

Keep your staff up to date by sharing the 7th Edition Building and Fire Code amendments with them. The code amendments are available to view and download on the Broward BORA website:

- Broward County amendments to Chapter 1 of the 7th Edition (2020) Florida Building Code
- Broward County Amendments to the 7th Edition (2020) Florida Fire Prevention Code

BROWARD BORA BROCHURE DISTRIBUTION

The latest editions of the following Broward BORA brochures were distributed to building departments throughout the County:

- Building Safety Inspection Program <u>Brochure</u> and <u>FAQs</u>
- Pool Safety Information Brochure
- The Importance of Permits and Conflict Resolution Brochure

If your department would like to request additional copies, please contact Brianna Curry (bcurry@broward.org).



NEW BROWARD COUNTY AMENDMENTS TO THE FIRE CODE

The following **Broward County Amendments** to the Florida Fire Prevention Code were approved:

- **F-108.9.3** All new and existing automatic entry gates installed in either commercial or multifamily communities shall be provided with a universal access system, approved by the Fire Prevention subcommittee of the Fire Chiefs Association of Broward County, to allow rapid entry. Existing applications may be provided up to one (1) year to complete as approved by the AHJ.
- F-121 Automatic External Defibrillator (AED) and Stop the Bleed Kit (SBK)
- **F-121.1.1** All new and existing buildings needing to comply with the following sections, shall be provided a maximum of eighteen (18) months from the date approved by the Broward County Board of Rules and Appeals to comply.
- **F-121.2** AED(S) and SBK(S) shall be installed in the following occupancies as defined in NFPA 101, Life Safety Code.

For more information about the Fire Code, contact Bryan Parks (bparks@broward.org).

ONLINE CONTINUING EDUCATION COURSE LIMITS REMOVED

At the July Board meeting, the board adopted the proposed revisions to Broward County Amendments (Chapter 1) to the Florida Building Code (FBC) 7th Edition (2020), Section 104.18 Recertification of Building Departments and Building Code Inspection Enforcement Personnel, removing limits to the number of online classes acceptable to comply with the twenty-eight contact hours required in a two-year recertification cycle.

The revision to the code was proposed because the quality and available verification methods for online classes the BORA staff believes that the effectiveness on online courses are comparable with in-person courses. In-person continuing education courses will continue to be accepted by the Board of Rules and Appeals as well. More information about the code revision is available on the Broward BORA website.



NEW APPOINTMENT REQUIREMENTS FOR BUILDING OFFICIALS AND CHIEFS

At the August board meeting, the Board adopted the staff recommended, amendments revisions to Broward County Amendments (Chapter 1) to the Florida Building Code (FBC) 7th Edition (2020), Section 104.1.1 Appointment of the Building Official and Section 104.3 Appointment of Chief Electrical, Mechanical, Plumbing and Structural Inspectors. The changes will require that the building officials and chiefs be physically present at the office for a defined period, depending on the size of the jurisdiction, during regular business hours. The amendment will be effective on April 1, 2023. Hybrid work will be permitted.

The proposed law also requires that building officials and chiefs are restricted to qualifying a maximum of two jurisdictions unless specifically authorized by a Board vote. The staff will no longer process multiple jurisdictions' approvals between meeting dates until the board has decided. Individuals who are currently certified are not required to obtain board approval to maintain their current multiple jurisdiction status until April 1, 2023.

For additional information about the code revision, visit the BORA website or contact the Administrative Director.





AMENDMENT TO BOARD POLICY #16-01 — REDUCTION OF PAPERWORK FOR BUILDING OFFICIALS AND CHIEFS

The Board Policy 16-01: Reduction of paperwork of Building Officials and Chief Inspectors seeking to serve in multiple jurisdictions, or moving from one jurisdiction to another, within a biennial certification period amendments include the following:

- Building officials are restricted to qualifying to a maximum of two jurisdictions unless specifically approved by the Board effective April 1, 2023.
- City managers of each jurisdiction will be notified by the BORA staff at any time when the board approves a building official or chief inspector to serve in more than one jurisdiction.

The Board Policy 16-01 amendment will assist jurisdictions by informing town/city/county management when employees are working in multiple jurisdictions.

More information about the code revision is available on the Broward BORA website.

UPDATES FOR BORA CERTIFIED BUILDING OFFICIALS AND CHIEFS WORKING IN MULTIPLE JURISDICTIONS

Amendments to Chapter 1 of the Florida Building Code (FBC), 7th Edition (2020) – <u>Section 104.1.1</u> and <u>Section 104.3</u> were adopted by the Board. The amendments will restrict Building Officials and/or Chiefs (Electrical, Mechanical, Plumbing and Structural) from serving more than two jurisdictions, unless specifically approved by the Board of Rules and Appeals. City managers are required to notify the Broward BORA staff when a building inspector or building official is serving in multiple jurisdictions.

The intent of the amendment is to help jurisdictions to improve their quality of service. When Building Officials and Chiefs are physically present, they will be available to support the building departments' customers. Code officials that are currently employed at more than two jurisdictions have until April 1, 2023, to obtain the necessary Board approval to maintain their current work status.

Jurisdictions with a population of less than 1,000 residents are exempt from the requirements. For additional information about the code revision, visit the visit the BORA website or contact the Administrative Director.



NEW ENERGY CODE STANDARDS

The Department of Energy developed a new standard to test air conditioning unit efficiencies. This new standard will be called SEER2 (Seasonal Energy Efficiency Ratio 2). This new efficiency standard will go into place on January 1, 2023.

The purpose of new SEER2 efficiency standards is to provide a more accurate rating using actual standard operating conditions. Each region has its own specific climate and heating/cooling needs. The new SEER2 requirements will be region specific. Broward County is in the Southeast region. Please note, the systems that do not meet these new standards cannot be sold or installed in the Southeast region beginning January 1, 2023.

Please refer to these new HVAC standards in the Florida Energy Conservation Code Table C403.2.3.

For additional questions about the Florida Energy Conservation Code, please contact Timothy de Carion (tdecarion@broward.org).

MODIFIED BORA CERTIFICATION APPLICATIONS FOR BUILDING OFFICIALS AND CHIEFS

Modified <u>application forms</u> for building officials and chief inspectors were adopted by the Board of Rules and Appeals. The modified applications will include space for applicants to disclose all the jurisdictions where they serve and the titles that they hold in each jurisdiction.

The additional information will work in tandem with the recent amendments to Chapter 1 of the Florida Building Code (FBC), 7th Edition (2020) – Section 104.1.1 and Section 104.3.

For more information contact a Broward BORA Chief Code Compliance Officer.



2022 BUILDING SAFETY INSPECTION PROGRAM — FOLLOW-UP

Recently, municipal building departments throughout Broward County began sending notifications property owners whose buildings are subject to the Building Safety Inspection Program, beginning the process of having the property inspection completed by a licensed professional engineer or a registered architect. Please be advised that the Building Safety Inspection Program does not require the building to be brought up to current code.

- Building Safety Inspection Program Informational Packet
- Building Safety Inspection Program Property Lists

If you do not receive a notification and your property is 40 years or older, please contact the building department in the municipality where your property is located. You will still be held accountable for completing the inspection whether the municipality contacts you or not. Please keep in mind property inspection must be completed by a licensed professional engineer or a registered architect. For structural questions, contact Jack Morell (imorell@broward.org) or Michael Guerasio (mguerasio@broward.org). For electrical questions, contact Kenneth Castronovo (kcastronovo@broward.org).

The Building Safety Inspection Program is in the process of being updated to comply with State law and to make the desired changes. A public hearing is scheduled for **September 8**, **2022**.

VOTING MEMBERS

Mr. Daniel Lavrich, P.E., S.I., F.ASCE, F.SEI – Chair
Structural Engineer

Mr. Stephen E. Bailey, P.E. – Vice Chair Electrical Engineer

Mr. Sergio PellecerFire Service Professional

Mr. John FamularoRoofing Contractor

Mrs. Shalanda Giles Nelson General Contractor

Mr. Daniel RourkeMaster Plumber

Mr. Gregg D'Attile
Air Conditioning Contractor

Ms. Lynn Wolfson Representative Disabled Community

Mr. Ron BurrSwimming Pool Contractor

Mr. John SimsMaster Electrician

Mr. Dennis A. Ulmer Consumer Advocate

Mr. Abbas H. Zackria, CSI Architect

Mr. Robert A. Kamm, P.E. Mechanical Engineer

MEET OUR BOARD MEMBERS

The Broward County Board of Rules and Appeals is made up of amazing people who volunteer their valuable time and service without compensation. Our Board members are appointed by the Broward County League of Cities and the Broward County Commission.

Visit our website for more information.

If you would like to contact a Board member, send an email to rulesboard@broward.org and leave your questions and/or comments. Your email will be forwarded to the appropriate board member.



ALTERNATE MEMBERS

Mr. Jeff Falkanger Architect

Mr. Steven Feller, P.E. Mechanical Engineer

Mr. Alberto Fernandez General Contractor

Mr. Robert Taylor
Fire Service Professional

Mr. Derrick Wassink, P.E. Structural Engineer

Mr. David Rice, P.E. Electrical Engineer

Mr. James TerryMaster Plumber

Mr. David TringoMaster Electrician

VACANTRoofing Contractor

Broward County Code of Ordinances, ARTICLE IX. - BUILDING AND CONSTRUCTION, Section 9.02

"Building Code and the Board of Rules and Appeals" mandates that BORA members shall be appointed as follows:

- Seven (7) members and six (6) alternates shall be appointed by the Broward County League of Cities.
- Six (6) members and three (3) alternates shall be appointed by the County Commission.