

THE BORA QUARTERLY

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

SEASONS GREETINGS!

We would like to express our gratitude for everyone who supported and collaborated with the Broward County Board of Rules and Appeals this year. We wish you joy and peace as you transition into the new year!

Happy Holidays from Broward BORA!



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BOARD OF RULES AND APPEALS


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


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.

[Subscribe](#) 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 [Board Meeting Agendas](#) and [Committee Meeting Agendas](#) are available on the Broward County Board of Rules and Appeals website.

Board Director

James DiPietro x9892

ADMINISTRATIVE STAFF

Administrative Coordinator

Ruth Boselli x9889

Administrative Specialist

Brianna Curry x9885

Administrative Specialist

Jonda Joseph x9891

Administrative Specialist

Maria "Pat" Kong x9883

CODE COMPLIANCE OFFICERS

Chief Electrical Code Compliance Officer

Kenneth Castronovo x9888

Chief Energy Code Compliance Officer

Timothy de Carion x9853

Chief Fire Code Compliance Officer

Bryan Parks x9884

Chief Mechanical Code Compliance Officer

Rolando Soto x9893

Chief Plumbing Code Compliance Officer

VACANT x9894

Chief Structural Code Compliance Officer

Michael Guerasio x9886

Chief Structural Code Compliance Officer

John "Jack" Morell x9887

INTERESTED IN EARNING MORE CONTACT HOURS?

- 28 hours of training are required during the 2-year building certification cycle.
- 60 hours of training are required during the 4-year fire certification cycle.
- By attending Broward BORA's board meetings and/or committee meetings, 1 hour of the required credit will be earned.
- By attending professional association meetings approved by the BORA Staff (i.e. FGAMI, IAIE, COEA), ½ hour of the required credit will be earned for each meeting attended.
- Due to COVID-19, for the present cycle only, credits can be State approved online classes.
- The current certification cycle ends on December 31, 2021.

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



BROWARD BORA STAFF DIRECTORY

UPCOMING EVENTS

DECEMBER 3, 2021

Vacancies and Building + Fire Salaries Survey – Response Deadline

Please submit responses to bcurry@broward.org.

DECEMBER 15, 2021

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

2:00 PM

Meeting Information → TBA

DECEMBER 6, 2021

2022-2023 Recertification Cycle Deadline

All mailings must be postmarked on or before Monday, December 6, 2021.

DECEMBER 15, 2021

Building Safety Inspection Program (2019-2021) Survey – Response Deadline

Survey Link → [2019-2021 BSIP Survey](#)

DECEMBER 14, 2021

BORA Energy Conservation Committee

1:30 PM

Meeting Information → TBA

JANUARY 13, 2022

Broward County Board of Rules and Appeals Board Meeting

7:00 PM

Meeting Information → TBA



BUILDING CODE JOB ANNOUNCEMENTS

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

OAKLAND PARK

- Asst. Building Official/Chief Inspector

PARKLAND

- Assistant Building Official
- Inspector II – Structural
- Inspector/Building Plans Examiner

POMPANO BEACH

- Building Field Inspector (Structural)
- Building Plans Examiner (Structural)

TAMARAC

- Engineering Construction Inspector/Plans Examiner
- Structural Inspector

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



LEGAL OPINIONS AVAILABLE ON BROWARD BORA WEBSITE

There is a new hub for the most requested legal opinions on the Broward BORA [website](#). Our legal opinions are provided by Board Attorney, Mr. Charles M. Kramer, Esq., Benson, Mucci & Weiss PL.

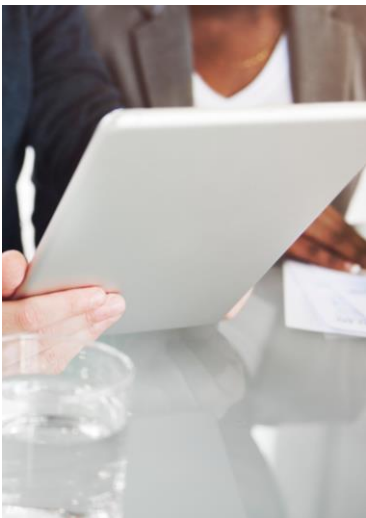
To request a copy of a legal opinion that is not listed online, please send your request to rulesboard@broward.org.

2022 BOARD MEETING SCHEDULE

The Board of Rules and Appeals [2022 Board Meeting Schedule](#) has been published. The calendar will include voluntary cut-off dates and mandatory emergency appeals deadlines.

Please refer to the calendar to find the voluntary cut-off date deadlines for building code and fire code appeals and the mandatory deadlines for all other agenda items including certifications.

To receive Board Meeting Agenda notifications, please send a [request](#).



UPDATED EMERGENCY RESPONDER COMMUNICATIONS ENHANCEMENT SYSTEMS (ERCES) GUIDELINES

The Broward County Board of Rules and Appeals unanimously approved the [BORA ERCES Guidelines](#) at the October 14, 2021, Board meeting. The Broward BORA Committee to Address Uniform Procedures for Installation of Bi-Directional Amplifiers (BDAs) created the guidelines document to assist code officials throughout Broward County.

An electronic copy can be downloaded from the BORA [website](#). For more information, please contact Mr. Bryan Parks, Chief Fire Code Compliance Officer, at bparks@broward.org or Mr. Kenneth Castronovo, Chief Electrical Code Compliance Officer, at kcastronovo@broward.org.

BUILDING SAFETY INSPECTION PROGRAM FOLLOW-UP

If your property is 40 years or older, you should have been notified by the municipal building departments where your property is located to begin the [Building Safety Inspection Program](#) process.

If you did 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 completed the inspection whether the municipality contacts you or not. **Please be advised that the inspection does not require the building to be brought up to current code, but the code in effect at the date listed on the certificate of occupancy.**

- Building Safety Inspection Program – [Informational Packet](#)
- Building Safety Inspection Program – [Brochure](#)
- Building Safety Inspection Program – [FAQs](#)

Please keep in mind that the property inspection must be completed by a licensed professional engineer or a registered architect. For electrical questions, contact Kenneth Castronovo (kcastronovo@broward.org). For structural questions, contact Michael Guerasio (mguerasio@broward.org) or Jack Morell (jmorell@broward.org).

Our agency offers the 40- and 50-Year list of buildings due for safety inspections originated by the Broward County Property Appraiser (BCPA) for the calendar years 2019, 2020 and 2021 on our [website](#). If you would like to request a copy of the original BCPA list in Excel format, please submit your request to Brianna Curry (bcurry@broward.org) or Maria “Pat” Kong (mkong@broward.org).

Lastly, please be sure to complete the [Building Safety Inspection Program \(2019-2021\) Survey](#) for your municipality by Wednesday, December 15, 2021. For code questions or additional information about the survey, please contact Kenneth Castronovo (kcastronovo@broward.org) or Jim DiPietro (jdipietro@broward.org).



DECEMBER OPEN DISCUSSION MEETING WITH BROWARD BORA

The Broward County Board of Rules and Appeals will hold an open discussion meeting on December 15, 2021. These meetings allow members of the public to discuss the any topic with the Broward BORA staff and Board Chair. **No votes will be taken during the open discussion meeting.** It is not necessary, but it is encouraged to submit questions/comments in advance to rulesboard@broward.org.

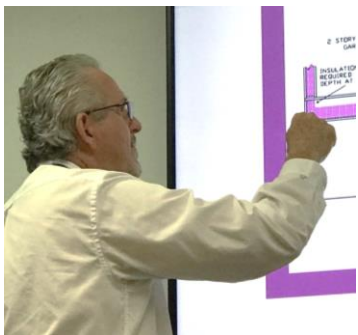
2022-2023 RECERTIFICATION OF BUILDING DEPARTMENTS AND BUILDING CODE ENFORCEMENT PERSONNEL CYCLE FOLLOW-UP

The deadline to apply for the 2022-2023 Building Recertification Cycle is ending this month. Remember to submit your recertification packet to the Broward County Board of Rules and Appeals office (1 N. University Drive, Suite 3500B, Plantation, FL 33324) by Monday, December 6, 2021. The Building Certification Forms can be found on the Broward BORA website. For more information about the recertification process as the current certification cycle comes to an end, please see the program's [Recertification Application](#) on the Broward BORA website or contact jondajoseph@broward.org or any [BORA Chief Code Compliance Officer](#).

All applications shall include the required information in the following order:

1. Recertification Application
2. License Numbers Form
3. Broward County Board of Rules and Appeals Policy #14-02 Affidavit
4. Complete the Affidavit of Education and submit it along with either copies of Certificates or Department of Business and Professional Regulation print out of Continuing Education Attendance. Note: At least 1/2 of this requirement must be discipline specific courses.
5. Copy of State/County Contractors/(MEP) Journeyman's License or Provide State copy from State Website verification.
 - Copy of Registered Architect License
 - Copy of Professional Engineer License
6. Copy of BCAIB (State) Code Certificates (Inspector, Plans Examiner, etc.) or Provide State copy from State Website verification.

Failure to include these items shall be cause for rejection.



ENERGY CODE COMPLIANCE TRAINING

Broward BORA Chief Energy Code Compliance Officer, Timothy de Carion, provides training to staff members at municipal building departments about energy code compliance. The training will assist with increasing uniformity in the way that the energy code is enforced throughout Broward County. The training sessions can be held virtually or in-person. For more information or to schedule your training session, please contact Mr. de Carion at 954-765-4500 (x9853) or tdecarion@broward.org.

FORMAL INTERPRETATION #29: REQUIREMENT FOR CONCRETE MIX AND PROTECTION OF REINFORCEMENT TO BE USED IN BUILDINGS AND STRUCTURES TO BE CONSTRUCTED IN CORROSIVE ENVIRONMENTS

The Board of Rules and Appeals approved [Formal Interpretation #29: Requirement for concrete mix and protection of reinforcement to be used in buildings and structures to be constructed in corrosive environments](#) at the October 14, 2021, Board meeting. The formal interpretation states:

“To provide better durability for concrete and protection of reinforcement from corrosion, concrete mix used in buildings and structures to be constructed in corrosive environments, specifically those that will be subject to exposure to or the spray from seawater or other salt laden sources shall comply with the above sections of Florida Building Code and ACI318-14. Compliance with these provisions shall be clearly shown on the construction documents.”


For detailed information about Formal Interpretation #29, please visit the Formal Interpretations page on the Broward BORA [website](#).

WINDOWS AND GLASS DOORS – ENERGY CODE COMPLIANCE

Structural inspectors in South Florida know that windows must be tested by an approved independent laboratory and labeled by the manufacturer for structural performance per R609.3 of the Residential Building Code, but did you know that windows and sliding glass doors must also be tested by a different accredited independent laboratory and then labeled for energy efficiency?

The energy label will show how well the window construction reflects heat away from the building. The Florida Energy Conservation Code R405.5.3.4 requires a maximum average “Solar Heat Gain Coefficient” (SHGC) of .50 in Broward County unless there is a weighted overhang average of four (4) feet. Recent BORA field inspections show that window energy labels have been missing in new developments in Broward County and as a result corrective action was initiated. We have also found some buildings have even exceeded the minimum .50 (SHGC) average.

The energy values of the windows in new homes must meet the Florida Energy Conservation Code for Solar Heat Gain to make our homes more energy-efficient, save electricity, and reduce our dependence on fossil fuels. Always look for a label attesting to the certified tested values. You can visit the National Fenestration Rating Council (NFRC) [directory](#) to find NFRC certified product values.

 <small>National Fenestration Rating Council®</small> CERTIFIED	World's Best Window Co. Series "2000" Casement Vinyl Clad Wood Frame Double Glazing-Argon Fill+Low E XYZ-X-1-00001-00001	
	ENERGY PERFORMANCE RATINGS	
U-Factor (U.S. / I-P)	Solar Heat Gain Coefficient	
0.35	0.32	
ADDITIONAL PERFORMANCE RATINGS		
Visible Transmittance	Air Leakage (U.S. / I-P)	
0.51	≤0.3	
Condensation Resistance		
51	—	
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information. www.nfrc.org</small>		

VOTING MEMBERS

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

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

Mr. Sergio Pellecer
Fire Service Professional

Mr. John Famularo
Roofing Contractor

Mrs. Shalanda Giles Nelson
General Contractor

Mr. Daniel Rourke
Master Plumber

Mr. Gregg D’Attile
Air Conditioning Contractor

Ms. Lynn Wolfson
Representative Disabled Community

Mr. Ron Burr
Swimming Pool Contractor

Mr. John Sims
Master Electrician

Mr. Dennis A. Ulmer
Consumer Advocate

Mr. Abbas H. Zackria, CSI
Architect

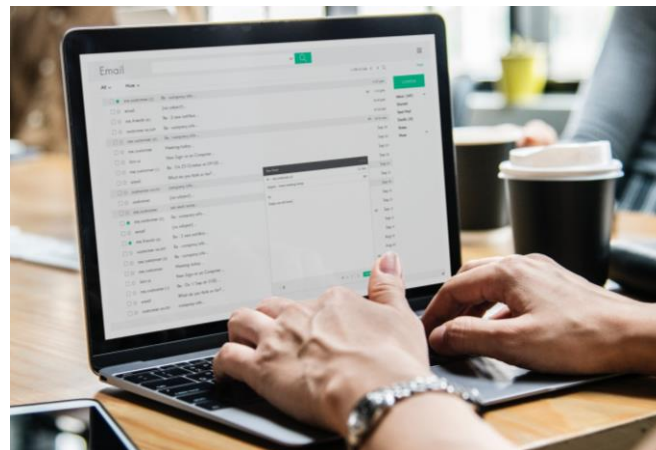
Mr. Robert A. Kamm, P.E.
Mechanical Engineer

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

VACANT
Structural Engineer

Mr. David Rice, P.E.
Electrical Engineer

Mr. James Terry
Master Plumber

Mr. David Tringo
Master Electrician

Mr. William Flett
Roofing 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.