QUARTER III 2018 VOL. 2

# THE BORA QUARTERLY

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



# WELCOME TO OUR NEWSLETTER

Hello,

The Broward County Board of Rules and Appeals works to ensure that the building and fire codes are uniformly applied throughout Broward County.

We can aid the human resources departments and city/county building departments in the certification process for building and fire personnel. Assistance provided by the BORA staff is available. Please call us to set up a meeting.

Contact us. We're here to help you!

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### **UPCOMING EVENTS**

### **SEPTEMBER 12, 2018**

Florida Building Code: Energy Code Training

8:00a - 12:00p

Cooper City Community Center 9000 SW 50th Place, Cooper City, FL 33328

### **SEPTEMBER 13, 2018**

#### **Board Meeting**

7:00p

Broward County Governmental Center 115 S. Andrews Avenue, Fort Lauderdale, FL 33301

### **SEPTEMBER 26, 2018**

**BDA Committee Meeting** 

1:30p

Location: TBA

### **SEPTEMBER 19, 2018**

IAEI Marinas and Boatyards & IAEI Electric Vehicle Charging Stations

1:00p

Coconut Creek Commission Chamber 4800 W. Copans Road, Coconut Creek, FL 33063

### **OCTOBER 17, 2018**

#### **Certification Committee Meeting**

9:00a

Plantation Fire Station 550 NW 65th Avenue, Plantation, FL 33317

### **NOVEMBER 7, 2018**

ANSI/ASHRAE Standard 188-2015

Legionellosis: Risk Management for Building Water Systems

8:00a - 12:00p

Volunteer Park

12050 W. Sunrise Boulevard, Plantation, FL 33323

# NEW BUILDING CODE JOB ANNOUNCEMENTS

### **BROWARD COUNTY**

- Building Code Inspector (Structural)
- Chief Building Code Inspector Mechanical Section
- Plans Examiner (Mechanical)
- Plans Examiner (Plumbing)
- Plans Examiner (Structural)

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





If your municipality would like us to post a job announcement on our website, please send an email to

rulesboard@broward.org

### INTERESTED IN EARNING MORE CONTACT HOURS?

- 24 hours of training is required during the 2-year building certification cycle.
- 60 hours of training is required during the 4-year fire certification cycle.
- By attending Broward BORA's board meetings and/or committee meetings, you will receive 1 hour of the required credit.
- With a General Membership to the Broward County Building Officials Association, you will receive up to 1 hour of the required credit for attending monthly meetings.

### **CONNECT WITH US ONLINE!**



@BrowardBORA

**f**Broward County
Board of Rules and Appeals

Official Broward County
Board of Rules and Appeals
brochures can be
requested at any time. If
your department is
interested in receiving
additional hard copies, free
of charge, please contact
Brianna Curry (x9885) or
Ruth Boselli (x9889).

### BROWARD COUNTY BOARD OF RULES AND APPEALS

1 N. UNIVERSITY DRIVE SUITE 3500B PLANTATION, FL 33324

PHONE: 954-765-4500 FAX: 954-765-4504

#### **Board Director**

#### **ADMINISTRATIVE STAFF**

### 

#### **CODE COMPLIANCE OFFICERS**

Maria "Pat" Kong ...... x9883

Chief Electrical Code Compliance Officer
Kenneth Castronovo
Chief Mechanical Code Compliance Officer
Rolando Soto x9893
Chief Structural Code Compliance Officer
Donald "Cris" Fardelmann x9887
Chief Fire Code Compliance Officer
Bryan Parks x9884
Chief Plumbing Code Compliance Officer
Otto Viñasx9894
Chief Structural Code Compliance Officer
Michael Guerasiox9886

#### **GET TO KNOW OUR BOARD MEMBERS HERE!**

If you take a picture while attending one of our meetings, classes or events tag us

@BrowardBORA or use the hashtag

#BrowardBORA in your photos to be featured on our official social media pages and in our newsletter.

### FIRE MARSHAL OF THE YEAR

Former Broward County Board of Rules and Appeals Chair,
Jeffrey A. Lucas was named 2017 Fire Marshal of the Year by
the State of Florida. He is a Deputy Fire Chief and Fire
Marshal for the Fort Lauderdale Fire Rescue Department and
serves as a member of our Board.



Photo by: Fort Lauderdale Fire Rescue Facebook

Lucas (center)
photographed
with Gov. Rick
Scott receiving
the Fire Marshal
of the Year
Award.

### SOUTH FLORIDA AIR CONDITIONING CONTRACTORS ASSOCIATION MEETING

In August, Rolando Soto, Chief Mechanical Code Compliance Officer made an appearance at the South Florida Air Conditioning Contractors Association meeting as a part of the Inspector Panel for the SFACA Inspector's Night.

During this event, inspectors answer questions from contractors and manufacturer's representatives about the Florida Building Code and the permitting process in Broward County.

For information about the SFACA Inspector's Night, visit the SFACA website.



Photos by: Today's A/C Refrigeration New

### BROWARD COUNTY SUMMER SIZZLE FIRE & SAFETY KIDS CAMP

The Broward County Summer Sizzle Fire & Safety Kids Camp facilitated by the Broward Sheriff's Office: Life Safety Educators and The Fire Chief's Association of Broward County was a success!

The event was held from July 31 – August 2 at the War Memorial Auditorium in Fort Lauderdale. The Broward County Board of Rules and Appeals was a donor for the event that hosted 1,571 kids age 5–17 from 26 camps throughout Broward County.

Watch the Summer Sizzle highlights.



Photos by: Lt. Giovanni J. Serrano (Fort Lauderdale Fire Rescue)

# BROWARD BORA RATE DECREASE PASSED BY COUNTY COMMISSION

PLANTATION, Fla. – On May 10, the Broward County Board of Rules and Appeals proposed a rate decrease of the municipality construction fees as well as the elimination of the current \$50 application fee for building and fire code appeals.

The Broward County Board of Rules and Appeals staff proposed to reduce the municipal fee charged to all government jurisdictions in Broward County from the present \$0.68 per \$1,000 of construction valuation to \$0.65 per \$1,000. This change will result in a 4.4% rate decrease. The current fee has been in place since October 2012.

The final decision was made by the Broward County Commission on August 14, 2018. The new policies will be in effect starting October 1, 2018.

Our office has notified all Broward County building departments to give an adequate amount of time for municipalities to update their systems.

For more information on the Broward County Board of Rules and Appeals' current policies visit broward.org/CodeAppeals.





## SUBSTANTIAL FUNDING FOR FY 2018 EDUCATIONAL SEMINARS

In FY 2018, the Broward County Board of Rules and Appeals invested in excess of \$171,614.00 in Certified and Non-Certified courses for over 275 students at no cost to building and fire departments throughout Broward County.

The Board of Rules and Appeals made the recommendation for funds to be taken from reserves and the Broward County Commission approved the recommendation with a unanimous vote.

### **CERTIFIED COURSES**

- Certified Fire Inspector I (CFI-I)
- Certified Fire Plans Examiner (CFPE)

### **NON-CERTIFIED COURSES**

- NFPA 30: Flammable and Combustible Liquids Code
- NFPA 54: National Fuel Gas Code
- NFPA 58: Liquified Petroleum Gas Code
- NFPA (NEC) 70E: Standard for Electrical Safety in the Workplace
- NFPA 72: National Alarm and Signaling Code
- Medical Gas Training Course
- Broward BORA Accessibility Training Course
- Fire Chemistry (FFP 2111)
- Fire Protection Systems II (FFP 2541)
- PV Systems and the 2014/2017 National Electric Code
- Investigation: Origin & Cause (FFP 2610)



### BROWARD BORA CERTIFICATIONS

This year Broward County Board of Rules and Appeals awarded **148** certifications throughout Broward County in 2018 to date.

### BUILDING

16 Building Officials and Assistant Building Officials from Broward County, Deerfield Beach, Hillsboro Beach, Hallandale, Hollywood, Lauderdale-by-the-Sea, Lauderdale Lakes, Miramar, North Lauderdale, Pembroke Park and Pembroke Pines.

### **ELECTRICAL**

25 Inspectors, Plans Examiners and Chiefs from Countywide, Coconut Creek, Coral Springs, Deerfield Beach, Fort Lauderdale, Hallandale Beach, Hillsboro Beach, Lauderdale-by-the-Sea, Lighthouse Point, Pembroke Park, Southwest Ranches and West Park.

### **FIRE**

**31** Inspectors, Plans Examiners and Chiefs from BSO, Coral Springs, Fort Lauderdale, Hollywood, Lauderdale-by-the Sea, Margate, Miramar, Pembroke Pines, Plantation, Pompano Beach and Sunrise.

### **MECHANICAL**

11 Inspectors, Plans Examiners and Chiefs from Broward County, Countywide, Hillsboro Beach, Lauderdale Lakes and Margate.

### **PLUMBING**

**14** Inspectors, Plans Examiners and Chiefs from Countywide and Hillsboro Beach.

### **STRUCTURAL**

51 Inspectors, Plans Examiners and Chiefs from Countywide, Dania Beach, Davie, Deerfield Beach, Fort Lauderdale, Hallandale, Hillsboro Beach, Lauderdale-by-the-Sea, Lazy Lake, Lighthouse Point, North Lauderdale, Pembroke Park, Plantation, Sunrise, Tamarac and West Park.



# BORA GETS INVOLVED IN THE FIRE COMMUNITY

PLANTATION, Fla. - The Broward County Board of Rules and Appeals staff is involved in education, code development and seeking a uniform application of the fire codes by being a participating member of several fire related committees.

Members of the Broward BORA staff attend monthly meetings, provide guidance, update (as it relates to the fire codes at the Broward Fire Chief, Fire Prevention Sub-committee) and participate in joint Fire Marshal meetings between Miami-Dade and Broward counties to achieve a uniform approach between counties as it relates to the application of the Florida Fire Prevention Code and on new fire code issues.

Bryan Parks, Chief Fire Code
Compliance Officer, sits as a
voting member on the Board of
the Fire Inspectors Association of
Broward County (FIABC) which was
established to serve Broward
County by providing leadership for
superior life safety strategies
through inspection, investigation,
public education, and code
management. Visit the FIABC
website to join.



### 40 YEAR (AND OLDER) BUILDING SAFETY INSPECTION PROGRAM

The 40 Year (and Older) Building Safety Inspection Program has been in effect throughout Broward County since January 2006. This program is modeled after a system that has been in existence in Miami-Dade County since the mid-1970s. This program requires structural and electrical safety inspections for buildings 40 years old (or older) and every ten years thereafter. By having such a program in effect, the possibilities of future building failure are minimized and structures will be better prepared for hurricane force winds. **Notifications were sent to all Broward County municipality building departments in June 2018.** 

### WHAT IS THE TIMELINE?

### **JUNE**

The Board of Rules and Appeals obtains building data from the Broward County Property Appraiser's Office and forwards it to each municipality in Broward County.

### JUNE -AUGUST

Building Officials notify property owners whose buildings are subject to the 40 Year (and Older) Bulding Safety Inspection Program for the specified calendar year.

### SEPTEMBER-NOVEMBER

90-day period when property owners return the Florida design professional's report to the city's building department where the building is located.

### DECEMBER-MAY

180-day period property owners have to complete the necessary electrical and structural repairs.

For information about exemptions, inspection guidelines and accessing inspection records, read our 40 Year (and Older) Building Safety Inspection Program brochure and FAQs:

View Brochure

View FAQs



### FLORIDA ASSOCIATION OF PLUMBING, GAS AND MECHANICAL INSPECTORS EDUCATIONAL SEMINAR

Otto Viñas is serving as president for the Florida Association of Plumbing, Gas and Mechanical Inspectors. He began his term as president in October 2017. Otto will be hosting the 53rd Annual FAPGMI Educational Seminar beginning on September 23, 2018 at the the Bahia Mar Hotel in Fort Lauderdale, Fla.

# WOULD YOU LIKE TO CONTACT A BOARD MEMBER?

Send an email to

rulesboardebroward.org and

leave your questions and/or comments. Your email will be forwarded to the appropriate board member.

### **VOTING MEMBERS**

Daniel Lavrich, P.E., S.I., SECB,

**F.ASCE, F.SEI** - **Chair** Structural Engineer

Kenneth Wynn - Vice Chair

Representative of the Disabled Community

Jeffrey Lucas, FM, CFI, CFEI, Deputy Fire Chief

Fire Service Professional

**Gregg D'Attile** 

Mechanical Contractor

Daniel Rourke

Master Plumber

John Sims

Master Electrician

John Famularo

Roofing Contractor

Stephen Bailey, P.E.

Electrical Engineer

Ron Burr

Swimming Pool Contractor

Robert A. Kamm, P.E.

Mechanical Engineer

Shalanda Giles Nelson

General Contractor

Dennis Ulmer

Consumer Advocate

Abbas H. Zackria, CSI

Architect



### ALTERNATE MEMBERS

Steve Feller, P.E.

Mechanical Engineer

Gary Elzweig, P.E., F.ASCE Structural Engineer

James Terry

Master Plumber

Alberto Fernandez

General Contractor

Robert Taylor, FM

Fire Service Professional

**David Tringo** 

Master Electrician

Bill Flett

Roofing Contractor

David Rice, P.E

Electrical Engineer

Jeff Falkanger

Architect

### **Broward BORA Provides HVHZ Exam Sponsorship**

To improve and facilitate the Building Code professionals recruiting process, we sponsor the **High Velocity Hurricane Zone Exam** (HVHZ) for qualified individuals applying for the positions of Building Officials, Structural Inspectors, Chief Structural Inspectors and/or Structural Plans Examiners on the first attempt. Professionals who have not worked in either, Miami-Dade or Broward counties can meet the required HVHZ experience by passing the HVHZ exam. To have the first HVHZ exam paid for, a Building Official representing the jurisdiction should submit a request to the Broward County Board of Rules and Appeals office.