#### SWIMMING POOL TECHNICAL ADVISORY COMMITTEE EMBASSY SUITES BY HILTON ORLANDO NORTH 225 SHORECREST DRIVE ALTAMONTE SPRINGS, FLORIDA 32701 March 22, 2019 1:00 P.M.



#### **SWIMMING POOL TAC PRESENT:**

James Batts, Chairman Jordan Clarkson Kevin Flanagan Ken Castronovo for Michael Guerasio Jim LePetrie John O'Connor Mark Pabst Bob Vincent John Wahler

#### SWIMMING POOL TAC NOT PRESENT:

#### **STAFF PRESENT:**

Thomas Campbell Justin Vogel Robert Benbow Marlita Peters Mo Madani Chris Howell Jim Hammers

#### **MEETING FACILITATION:**

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: http://consensus.fsu.edu/

### Time: 8:00 a.m.

Chairman Batts welcomed everyone to the meeting of the Swimming Pool TAC.

## **Roll Call:**

Mr. Blair performed roll call for the Swimming Pool TAC. A quorum was determined with 9 members present.

### **Agenda Approval:**

Mr. O'Connor entered a motion to approve the agenda for today's meeting as posted. Mr. Wahler seconded the motion. The motion passed unanimously with a vote of 9 to 0.

#### Approval of Minutes from July 25, 2018.

Mr. O'Connor entered a motion to approve the minutes from July 25, 2018 as posted. Mr. Pabst seconded the motion. The motion passed unanimously with a vote of 9 to 0.

# To accept public input and to provide recommendations on the proposed code changes for the update to the 7<sup>th</sup> Edition (2020) Florida Building code and local technical amendments, as applicable:

Mr. Blair provided a brief overview of the Code review process for this meeting. Mr. Blair provided the voting process and the standing motion to be used on each modification.

#### **Standing Motion:**

Move to recommend approval of the proposed modifications by the Technical Advisory Committee (TAC) based on the following findings [Section 553.73 (9)(a) and (9)(b), F.S.]:

- A. The modification is needed in order to accommodate the specific needs of this state; and
- B. The modification has a reasonable and substantial connection to the health, safety, and welfare of the general public; and

#### **Standing Motion (cont.):**

- C. The modification strengthens or improves the Florida Building Code, or in the case of innovation or new technology, will provide equivalent or better products or methods or systems of construction; and
- D. The modification does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities; and
- E. The modification does not degrade the effectiveness of the Florida Building Code; and
- F. The modification has the following fiscal impact:
  - 1. The fiscal impact of enforcement imposed upon local government is as indicated by the proponent.
  - 2. The fiscal impact of compliance imposed upon building and property owners is as indicated by the proponent.
  - 3. The fiscal impact of compliance imposed upon industry is as indicated by the proponent.
  - 4. The fiscal impact of compliance imposed upon small business is as indicated by the proponent (no impact or as specified by the proponent).
- G. The modification's benefits noted with regard to fiscal impact and efficacy outweigh the costs imposed.
- H. The modification does not diminish requirements related to wind resistance or prevention of water intrusion contained in the Code or its referenced standards and criteria.

Mr. O'Connor entered a motion to accept the standing motion. Mr. Pabst seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Mr. Madani provided an overview of the tracking and code charts for the TAC members and the process being used for Code modifications.

**<u>Sub Code:</u>** Building 4-Special Detailed Requirements Based on Use and Occupancy

7125

Robert Cohen proponent not present.

Opposed

Bryan Holland, NEMA, Kari Hebrank, FSPA and FHBA

Standing motion, no second – NAR.

### 7173

Michael Weinbaum, Aquatic Design provided detail on the modification

### In Favor:

FHBA and FSPA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 7174

Michael Weinbaum, Aquatic Design provided detail on the modification and requested A1.

#### **Opposed:**

Bryan Holland, NEMA and Jennifer Hatfield, NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as modified with A1.

#### 7175

Michael Weinbaum, Aquatic Design provided detail on the modification

#### In Favor:

BOAF, NPSA and FSPA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as amended.

## 7176

Michael Weinbaum, Aquatic Design provided detail on the modification

#### **In Favor:** BOAF, FHBA and FSPA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7177

Michael Weinbaum, Aquatic Design provided detail on the modification and requested A1.

# In Favor:

BOAF and FSPA

Mr. O'Connor seconded the motion. The motion failed with a vote of 4 in favor and 5 against - NAR.

## 7178

Michael Weinbaum, Aquatic Design provided detail on the modification.

## In Favor:

BOAF and FSPA

Mr. LePetrie seconded the motion. The motion failed with a vote of 5 in favor and 4 against - NAR.

## 7179

Michael Weinbaum, Aquatic Design provided detail on the modification.

Commissioner Batts seconded the motion with A1. The motion failed with a vote of 0 in favor and 9 against - NAR.

## 7180

Michael Weinbaum, Aquatic Design provided detail on the modification with original language.

#### **In Favor:** BOAF, FHBA and FSPA

Commissioner Batts seconded the motion for original with amendments. Second was withdrawn. Commissioner Batts re-entered seconded using original language only. The motion passed unanimously with a vote of 9 to 0 as submitted using original language only.

### 7190

Michael Weinbaum, Aquatic Design provided detail on the modification and requested A1.

### In Favor:

FHBA, BOAF and FSPA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as original with amendment

#### 7217

Bruce Petricca proponent was not present.

#### **In Favor:** FHBA, BOAF and FSPA

Commissioner Batts seconded the motion. The motion passed with a vote of 6 to 3 as submitted.

#### 7222

Robert Cohen proponent was not present.

**Opposed:** NEMA, FHBA, BOAF and FSPA

Standing motion, no second – NAR.

7258

Michael Weinbaum, Aquatic Design provided detail on the modification.

**In Favor:** NPSA and BOAF

**Opposed:** FSPA and FHBA

Standing motion, no second – NAR.

## 7259

Michael Weinbaum, Aquatic Design provided detail on the modification.

**In Favor:** NPSA and BOAF

**Opposed:** FSPA and FHBA

Commissioner Batts seconded the motion. The motion failed with a vote of 4 to 5 - NAR

## 7549

Nikki Barney, Landscape Structures provided detail on the modification.

Standing motion, no second – NAR.

## 7656

Kari Hebrank, FSPA provided detail on the modification with the original and A1.

#### **In Favor:** FSPA, FHBA and BOAF

Mr. Vincent seconded the motion. The motion passed unanimously with a vote of 9 to 0 as original with A1.

## 7658

Kari Hebrank, FSPA provided detail on the modification.

## **In Favor:** FSPA, FHBA and BOAF

Mr. Vincent seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7798

Mr. Madani provided detail on the modification on DS 2018-040.

#### **In Favor:** FSPA and BOAF

Mr. Vincent seconded the motion. The motion passed with a vote of 7 to 2 as submitted.

## 7801

Mr. Madani provided detail on the modification on DS 2017-070.

#### **In Favor:** BOAF

#### Opposed: FSPA

Commissioner Flanagan seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7819

Michael Weinbaum, Aquatic Design provided detail on the modification

## In Favor:

BOAF, FHBA and FSPA

Mr. O'Connor seconded the motion original with amendment. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7851

James LePetrie provided detail on the modification.

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7855

Michael Weinbaum, Aquatic Design provided detail on the modification

**In Favor:** BOAF, FHBA and FSPA

Mr. LePetrie seconded the motion original with amendment. The motion passed unanimously with a vote of 9 to 0 as submitted.

### 7875

CK Hamilton provided detail on the modification.

Standing motion, no second – NAR.

#### 7894

James LePetrie provided detail on the modification.

Commissioner Batts seconded the motion. The motion failed with a vote of 5 to 4 - NAR.

#### 7896

James LePetrie provided detail on the modification.

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 15-Minute Break 12:05 p.m. – 12:20 p.m.

## 7900

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7901

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 7903

James LePetrie provided detail on the modification.

#### In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 7905

James LePetrie provided detail on the modification.

#### In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7906

James LePetrie provided detail on the modification.

## **In Favor:** FSPA, FHBA, BOAF, and NPSA

Mr. Pabst seconded the motion. The motion passed with a vote of 6 to 3 as submitted.

## 7907

James LePetrie provided detail on the modification.

### In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 7908

James LePetrie provided detail on the modification.

#### **In Favor:** FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7910

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7911

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7912

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 7914

James LePetrie provided detail on the modification.

#### In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion failed with a vote of 5 in favor and 4 against – NAR.

## 7916

James LePetrie provided detail on the modification.

#### In Favor:

FSPA, FHBA, BOAF, and NPSA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7917

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7918

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 7920

James LePetrie provided detail on the modification.

#### In Favor:

FSPA, FHBA, BOAF, and NPSA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 7921

James LePetrie provided detail on the modification.

Standing motion, no second – NAR.

## 7922

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA, BOAF, and NPSA

Commissioner Batts seconded the motion. The motion failed with a vote of 3 in favor and 6 against – NAR.

## 7923

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA, BOAF, and NPSA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 7925

James LePetrie provided detail on the modification.

#### In Favor:

FSPA, FHBA, BOAF, and NPSA

Mr. Pabst seconded the motion. The motion failed with a vote of 4 in favor and 5 against – NAR.

#### 7926

James LePetrie provided detail on the modification.

## In Favor:

FSPA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7927

James LePetrie provided detail on the modification.

## In Favor:

FSPA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

### 7929

James LePetrie provided detail on the modification.

## In Favor:

FSPA

Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 7931

James LePetrie provided detail on the modification.

#### In Favor:

FSPA, FHBA, BOAF, and NPSA

Commissioner Batts seconded the motion. The motion passed with a vote of 8 to 1 as submitted.

#### 7932

James LePetrie provided detail on the modification.

#### In Favor:

FSPA, FHBA, BOAF, and NPSA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 7933

James LePetrie provided detail on the modification.

# In Favor:

FSPA, FHBA

Commissioner Batts seconded the motion. The motion passed with a vote of 7 to 2 as submitted.

### 7935

James LePetrie provided detail on the modification.

#### **In Favor:** FSPA, FHBA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 8131

James LePetrie provided detail on the modification.

#### **In Favor:** FSPA, FHBA

Commissioner Batts seconded the motion. The motion passed with a vote of 7 to 2 as submitted.

#### 8168

Mr. Madani provided detail on the modification with DS 2018-025.

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 8240

James LePetrie provided detail on the modification.

## In Favor:

FSPA, FHBA

Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

## 8327

Bob Vincent provided detail on the modification.

#### **In Favor:** FSPA, FHBA and NPSA

Commissioner Batts seconded motion for A1 and subsequently withdrew motion.

Commissioner Batts seconded the motion for the original language. The motion passed unanimously with a vote of 9 to 0 as submitted with original language.

#### 8341

Bob Vincent provided detail on the modification.

Commissioner Flanagan seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

#### 8365

Bob Vincent provided detail on the modification and requested NAR.

Standing motion, no second – NAR.

## 8370

Mark Bowers proponent was not present.

Standing motion, no second – NAR.

## **35-Referenced Standards**

7681

Kari Hebrank, FSPA provided detail on the modification using original and A1.

Commissioner Batts seconded the motion for the original language with A1. The motion passed unanimously with a vote of 9 to 0 as submitted with original language and A1.

### Local Amendments:

Broward County – Chapter 4 (452.2.16.1)	NAR
Broward County – Residential (E 4206.4.2.3)	NAR
Pinellas County – Building (2701.1)	NAR
Pinellas County - Building (Article 250.96)	NAR
City of Winter Park – Building (454.3)	NAR

**Supplement to Local Technical Amendments:** 

Miami-Dade County – Chapter 42 Residential (E4206.4, 4206.4.1, 454.1.4.1 and 454.2.16) NAR

## Adjournment:

Commissioner Batts thanked everyone for their participation and adjourned the meeting at 1:18 p.m.