

**FIRE TECHNICAL ADVISORY COMMITTEE
THE SHORES RESORT AND SPA
2637 SOUTH ATLANTIC AVENUE
DAYTONA BEACH SHORES, FLORIDA 32118
JUNE 21-22, 2018
8:00 A.M.**

Minutes

FIRE TAC PRESENT:

Hamid Bahadori, Chairman	Matt Minnetto for Tony Apfelbeck
Joe Belcher	Joe Holland
Brad Schiffer	Jim Schock
Peter Schwab	

FIRE TAC NOT PRESENT:

Jeff Gross	Robert Hamberger
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STAFF PRESENT:

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

MEETING FACILITATION:

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

Welcome:

Time: 8:00 a.m.

Mr. Blair welcomed everyone to the meeting of the Fire TAC.

Roll Call:

Mr. Blair performed roll call for the Fire TAC. A quorum was determined with 6 members present at roll call.

Agenda Approval:

Mr. Blair asked for a motion to approve the agenda.

Mr. Holland entered a motion to approve the agenda for today's meeting as posted. Mr. Belcher seconded the motion. The motion passed unanimously with a vote of 6 to 0.

Approval of Minutes from May 30, 2018:

Mr. Blair asked for a motion to approve the minutes as posted.

Mr. Belcher entered a motion to approve the minutes from May 30, 2018. Mr. Schwab seconded the motion. The motion passed unanimously with a vote of 6 to 0.

Commissioner Schiffer joined the meeting bringing the total number of members present to 7.

Code process discussion:

Mr. Blair addressed the Committee advising of the number of codes to review and offered several options for the TAC in the review process including consent agendas for the no action modifications.

Chairman Bahadori provided additional detail on the consent agenda process and advised of the time savings.

A straw poll was taken and the majority voted to take each modification number individually through at least the first group and then make a decision on how to proceed with the remainder.

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable:

Mr. Blair provided a brief overview of how the Code review process for this meeting.

Mr. Vogel addressed the TACs with the legal information regarding this code review.

Mr. Madani provided an overview of the tracking and code charts for each TAC.

IBC-General:

G4-15

Bryan Holland, NEMA recommended based on criteria A.

Mr. Holland entered a motion to recommend based on criteria A. The motion died due to lack of a second.

G9-15

No Action

G13-15

No Action

G14-15

Bryan Holland, NEMA recommended based on criteria A.

Mr. Holland entered a motion to recommend based on criteria A. Mr. Schwab seconded the motion.

Doug Buck, FHBA asked for clarification using criteria A.

Mr. Belcher stated he was opposed as this modification should be taken up in the second phase.

The motion failed with a vote of 2 in favor and 5 against.

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G15-15

No Action

G16-15

No Action

G18-15

No Action

G19-15

No Action

G21-15

No Action

G22-15

No Action

G24-15

No Action

G27-15

No Action

G36-15

No Action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G37-15

No Action

G40-15

No Action

G44-15

No Action

G47-15

No Action

G48-15

No Action

G77-15

No Action

G80-15

No Action

G81-15

No Action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G83-15

No Action

G84-15

No Action

G84-15

No Action

G94-15

No Action

G95-15

Bryan Holland, NEMA recommended based on criteria A ,E and F.

Mr. Buck, FHBA asked for explanation of costs and Mr. Holland provided a response.

Commissioner Schock entered a motion to recommend based on A, E, and F. Mr. Schwab seconded the motion. The motion passed with a vote of 5 in favor and 2 against.

G96-15

No Action

G97-15

No Action

G102-15

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G103-15

No action

G104-15

No action

G105-15

No action

G107-15

No action

G109-15

No action

G111-15

No action

G112-15

No action

G115-15

Bryan Holland, NEMA recommended based on criteria A and E.

Commissioner Schiffer entered a motion to recommend based on criteria A and E. Mr. Schwab seconded the motion. The motion passed with a vote of 6 in favor and 1 against.

G116-15

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G117-15

Bryan Holland, NEMA recommended based on criteria A, E and F.

Commissioner Schiffer entered a motion to recommend based on criteria A, E and F. Mr. Schwab seconded the motion. The motion failed with a vote of 4 in favor and 3 against.

G120-15

Bryan Holland, NEMA recommended based on criteria A and E.

Mr. Schwab entered a motion to recommend based on criteria A and E. Commissioner Schiffer seconded the motion. The motion passed with a vote of 5 in favor and 2 against.

G121-15

No action

G123-15

No action

G124-15

No action

G125-15

Bryan Holland, NEMA recommended based on criteria A, E and F.

No action

G126-15

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G127-15

No action

G130-15

No action

G133-15

No action

G137-15

No action

G138-15

No action

G139-15

No action

G141-15

No action

G146-15

No action

G148-15

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G149-15

No action

G151-15

No action

G154-15

No action

G157-15

No action

G160-15

No action

G161-15

No action

G167-15

No action

G168-15

No action

G175-15

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G178-15

No action

G179-15

No action

G180-15

No action

G184-15

Bryan Holland, NEMA recommended based on criteria A and F.

Mr. Holland entered a motion to recommend based on criteria A and F. Mr. Schwab seconded the motion. The motion failed with a vote of 3 in favor and 4 against.

G185-15

No action

G186-15

No action

G189-15

No action

G190-15

No action

G194-15

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G195-15

Bryan Holland, NEMA recommended based on criteria E and F.

Commissioner Schiffer entered a motion to recommend based on criteria A, E and F. Mr. Schwab seconded the motion.

Mr. Belcher expressed that he was opposed and that there is no standard set forth

The Federal Mandate was discussed.

The motion failed with a vote of 0 in favor and 7 against.

G197-15

No action

G201-15

No action

G202-15

No action

G203-15

No action

G204-15

No action

G207-15

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G208-15

No action

G211-15

Bryan Holland, NEMA recommended based on criteria A and E.

Mr. Schwab entered a motion to recommend based on criteria E. Commissioner Schiffer seconded the motion. The motion failed with a vote of 3 in favor and 4 against.

G212-15

No action

G216-15

No action

G220-15

No action

G222-15

No action

G223-15

No action

G229-15

No action

G233-15

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

G235-15

No action

G237-15

No action

G27-16

Bryan Holland, NEMA recommended based on criteria A, E and F.

Commissioner Schiffer entered a motion to recommend based on criteria A and E. Mr. Schwab seconded the motion. The motion passed with a vote of 6 in favor and 1 against.

G28-16

Bryan Holland, NEMA recommended based on criteria A, E and F.

Mr. Buck, FHBA asked for increase costs figures.

Mr. Holland stated he did not have that information with him.

No action

G30-16

Bryan Holland, NEMA recommended based on criteria A, E and F.

No action

G31-16

No action

G40-16

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

The TAC requested to change the review process for the remainder of the code changes by using the consent agenda for all codes changes with “no action” and only discuss those individually pulled.

IBC – Fire Safety

The following were requested to be pulled from the consent agenda for individual consideration.

Bryan Holland NEMA
FS63-15 and FS 67-15

Commissioner Schiffer
FS27-15, FS29-15 and FS53-15

Mr. Belcher entered a motion to approve the consent agenda of no action modifications as amended with the modifications pulled. Commissioner Schiffer seconded the motion. The motion passed with a vote of 6 to 1.

FS27-15, FS29-15 and FS53-15: Commissioner Schiffer withdrew request for individual consideration. There was no action on taken on these modifications.

FS63-15

Bryan Holland, NEMA recommended based on criteria A, E and F.

Mr. Belcher stated he opposed with reference.

Mr. Holland responded to Mr. Belcher’s concerns.

Commissioner Schiffer entered a motion to recommend based on criteria A, E and F. Mr. Schwab seconded the motion. The motion passed with a vote of 5 in favor and 2 against.

FS67-15

Bryan Holland, NEMA recommended based on criteria A, E and F.

Mr. Buck expressed concerns on statements of “will not increase costs”. He stated this is mandating a product which is an increase in costs.

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

FS67-15 (cont.);

Commissioner Schiffer entered a motion to recommend based on criteria A and F. Mr. Schwab seconded the motion. The motion passed with a vote of 5 in favor and 2 against.

IBC EGRESS

There were no requests to pull from the consent agenda for individual consideration.

Mr. Schwab entered a motion to approve the consent agenda of no action modifications. Commissioner Schiffer seconded the motion. The motion passed with a vote of 6 to 1.

IFC-IBC-FP

The following were requested to be pulled from the consent agenda for individual consideration.

Bryan Holland NEMA
F56-16, F57-16, F75-16, F79-16, F95-16, F192-16, F197-16, F226-16 and F 228-16

Mr. Schwab
F172-16, F187-16 and F188-16

Paul Coates, American Wood Council
F329-16

Commissioner Schiffer entered a motion to approve the consent agenda of no action modifications. Mr. Schwab seconded the motion. The motion passed with a vote of 6 to 1.

F56-16

Bryan Holland, NEMA recommended based on criteria E and F.

No action

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

F57-16

Bryan Holland, NEMA recommended based on criteria E and F.

No action

F75-16

Bryan Holland, NEMA recommended based on criteria E and F.

Mr. Buck asked if this is an overlapping modification for the second phase.

Mr. Madani stated no.

Commissioner Schiffer entered a motion to recommend based on criteria A, E and F. Mr. Schwab seconded the motion. The motion failed with a vote of 3 in favor and 4 against.

F79-16

Bryan Holland, NEMA recommended based on criteria E and F.

Commissioner Schiffer entered a motion to recommend based on criteria A, E and F. Mr. Schwab seconded the motion. The motion failed with a vote of 4 in favor and 3 against.

F95-16

Bryan Holland, NEMA recommended based on criteria E and F.

No action

F172-16

Mr. Schwab recommended based on criteria A.

Paul Coates, American Wood Council stated he was in support.

Mr. Schwab entered a motion to recommend based on criteria A. Commissioner Schock seconded the motion.

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

Commissioner Bahadori asked Mr. Schwab if this was in the ICC.

Mr. Schwab stated yes.

Commissioner Bahadori stated he felt this was a band aid solution.

Commissioner Schiffer stated he had concerns of when storage is to be included as livable space.

The motion passed with a vote of 5 in favor and 2 against.

F187-16

Mr. Schwab recommended based on criteria E.

Mr. Schwab entered a motion to recommend based on criteria E. Commissioner Schiffer seconded the motion. The motion passed with a vote of 6 in favor and 1 against.

F188-16

Mr. Schwab recommended based on criteria E.

Mr. Schwab entered a motion to recommend based on criteria E. Mr. Holland seconded the motion. The motion passed unanimously with a vote of 7 to 0.

F192-16

Mr. Holland withdrew request for individual consideration. There was no action on taken on this modification.

F197-16

Mr. Holland withdrew request for individual consideration. There was no action on taken on this modification.

F226-16

Mr. Holland withdrew request for individual consideration. There was no action on taken on this modification.

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

F228-16

Bryan Holland, NEMA recommended based on criteria A and F.

No action

F329-16

Paul Coates, American Wood Council recommended based on criteria A.

Mr. Schwab entered a motion to recommend based on criteria A and E. Commissioner Schiffer seconded the motion. The motion failed with a vote of 2 in favor and 5 against.

IRC – Building

The following were requested to be pulled from the consent agenda for individual consideration.

Mr. Belcher

RB 96-16

Bryan Holland, NEMA

RB 54-16 and RB 131-16

Mr. Belcher entered a motion to approve the consent agenda of no action modifications. Commissioner Schiffer seconded the motion. The motion passed with a vote of 5 to 2.

RB54-16

Bryan Holland, NEMA recommended based on criteria A, E and F.

No action.

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

RB 96-16

Mr. Belcher stated modification is overlapping and would need to be moved to second phase.

No action.

RB131-16

Bryan Holland, NEMA recommended based on criteria A and F.

Mr. Belcher and Mr. Holland opposed with reasons stated.

Commissioner Schiffer entered a motion to recommend based on criteria A and F. Mr. Schwab seconded the motion. The motion failed with a vote of 3 in favor and 4 against.

IFC-IRC-FP

F3-16 Part II

No action

F85-16 Part II

No action

F87-16 Part II

No action

IEBC-Fire Safety

There were no requests to pull from the consent agenda for individual consideration.

Commissioner Schiffer entered a motion to approve the consent agenda of no action modifications. Mr. Belcher seconded the motion. The motion passed with a vote of 6 to 1.

To review the 2018 changes to the International Building Codes (I-Codes) and provide recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state, as applicable (cont.):

IRC - Administrative Provisions

ADM36-16

No action

ADM 94-16

Mr. Madani stated these are reference standards.

Mr. Coates stated he was in support.

Mr. Belcher entered a motion to recommend based on criteria F. Commissioner Schock seconded the motion.

Mr. Holland expressed he could not support as he does not know the impact this is going to have on the Code.

The motion passed with a vote of 5 in favor and 2 against.

CCC Provisions

CCC2-15

No action

CCC8-16

No action

CCC10-16

No action

Review and accept final draft report for research project titled “Webinar Workshops on Evaluation of the Cost Impact of Prescriptive Code Changes.”

Mr. Belcher entered a motion to accept the report for “Webinar Workshops on Evaluation of the Cost Impact of Prescriptive Code Changes.” Commissioner seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Review and accept final draft report for research project titled “Evaluation of the Cost Impact and Benefit of the 2018 I-Code Changes (Prescriptive Code Changes)”:

Mr. Belcher entered a motion to accept the report for Evaluation of the Cost Impact and Benefit of the 2018 I-Code Changes (Prescriptive Code Changes). Commissioner Schock seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Adjourn:

Chairman Bahadori stated the meeting was adjourned. Adjourned at 10:42 a.m.