

SWIMMING POOL TECHNICAL ADVISORY COMMITTEE

**THIS MEETING WILL BE HELD ON-SITE
GAINESVILLE: AT HILTON UNIVERSITY OF FLORIDA CONFERENCE CENTER,
1714 SW 34TH STREET, GAINESVILLE, FLORIDA 32607**

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October 6, 2025

1:00 P.M.

Minutes

SWIMMING POOL TAC PRESENT:

James Batts, Chairman
Don Ball, Sr.
Dexter Bleasdel
Donald Cesarone
Jordan Clarkson
Ken Gregory

Dr. Ana Barbosa for Michael Guerasio
Linda Patrick
Kyle Sawchuk
Bob Vincent
John Wahler
Michael Weinbaum

STAFF PRESENT:

Alan Burke
Justin Vogel
Marlita Peters
Jonathan Cueva

Mo Madani
Sabrina Evans
Jim Hammers
Norman Bellamy

MEETING FACILITATION:

The meeting was facilitated by Jeff Blair from Facilitated Solutions, LLC. Process Design Consultation & Facilitation. Information at: facilitatedsolutions.org

Time: 1:00 p.m.

Roll Call:

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

Agenda Approval:

Commissioner Batts entered a motion to approve the agenda for today's meeting as posted. Ms. Patrick seconded the motion. The motion passed unanimously with a vote of 12 to 0.

Approval of the minutes from August 6, 2025:

Commissioner Batts entered a motion to approve the minutes from August 6, 2025, as posted. Ms. Patrick seconded the motion. The motion passed unanimously with a vote of 12 to 0.

To accept public input and provide recommendations on the proposed code changes with comments from the second 45-day comment period for the update to the 9th Edition (2026) Florida Building Code, as applicable:

Mr. Blair provided an overview of the process for making recommendations on the proposed code changes with comments.

Mr. Madani reviewed the materials for the proposed code changes with comments.

Please see attached Tracking Chart for the relevant motions and votes pertaining to the proposed modifications:



Swimming Pool

TECHNICAL ADVISORY COMMITTEE SECOND COMMENT PERIOD

Total Mods for this report: 26

TAC Recommendation Approved as Modified

TAC: Swimming Pool 4 Total Mods for Swimming Pool in Approved as Modified

SubCode: Building

4-Special Detailed Requirements Based on Use

Mod

11985

Proponent

Dallas Thiesen

Chapter

Chapter 4

Section

454.2.6.3

Summary

Brings the FBC in line with the requirements of ANSI/PHTA 5 Standard.

Approved as Modified

TAC Action

☐ AS ☐ AS/IC

☒ AM ☐ AM/IC

☐ D ☐ D/IC ☐ W

Comment

Batts Motion to Approve as Amended with A2 Gregory 2nd Vote: 12 Yes – 0 No
Support: Dallas Thiesen (FSPA) and Shane Gerwig (FHBA)

Mod

12207

Proponent

bob Vincent

Chapter

Chapter 4

Section

454.1.9.10.4

Summary

Vanishing edge (a type of gutter) is a walkable horizontal surface, thus needs to be slip resistant as are all horizontal gutters.

Approved as Modified

TAC Action

☐ AS ☐ AS/IC

☒ AM ☐ AM/IC

☐ D ☐ D/IC ☐ W

Comment

Vincent Motion to Approve as Modified - Dies for lack of 2nd.
Batts Motion to deny Gregory 2nd Vote: 11 Yes – 1 No Passes
Opposition: Dallas Thiesen (FSPA)

Mod

12252

Proponent

bob vincent

Chapter

Chapter 4

Section

454.1.8

Summary

Adds allowance statements for spa- cold pools with appropriate patron safety.

Approved as Modified

TAC Action

☐ AS ☐ AS/IC

☒ AM ☐ AM/IC

☐ D ☐ D/IC ☐ W

Comment

Batts Motion to Approve As modified with Comment A2 - 2nd Gregory Vote: 10 Yes – 2 No Passes
Support: Jennifer Hatfield (HTA and BOAF)

SubCode: Residential

45-Private Swimming Pool



Swimming Pool

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 26

TAC: Swimming Pool 4 Total Mods for Swimming Pool in Approved as Modified

Mod

11986

Comment

Proponent

Dallas Thiesen

Chapter

Chapter 45

Section

4501.6.3

Summary

Brings the FBC in line with the requirements of ANSI/PHTA 5 Standard.

Approved as Modified

TAC Action

☐ AS ☐ AS/IC
☒ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Cesarone Motion to Approve as Amended with Comment A3 - 2nd Batts Vote: 12 Yes – 0 No
Shane Gerwig Suggests removing verbiage “and with copper tubing”.
Support: Dallas Thiesen (FSPA) and Shane Gerwig (FHBA)

TAC Recommendation

Approved as Submitted

TAC: Swimming Pool 13 Total Mods for Swimming Pool in Approved as Submitted

SubCode: Building

4-Special Detailed Requirements Based on Use

Mod

11876

Comment

Proponent

Michael Weinbaum

Chapter

Chapter 4

Section

454

Summary

No bathing load calculation for slides and IWFs.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Vincent Motion to Deny the Original Proposal at the last meeting - Dies for Lack of 2nd
No Action Taken. Reverts to original action.

Mod

11884

Comment

Proponent

Michael Weinbaum

Chapter

Chapter 4

Section

454

Summary

Ensure UV treatment for spray features in wading pools.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

No Action Taken. Reverts to previous action.
Opposition: Dallas Thiesen (FSPA)



Swimming Pool

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 26

TAC: Swimming Pool 13 Total Mods for Swimming Pool in Approved as Submitted

Mod

11887

Comment

Proponent

Michael Weinbaum

Chapter

Chapter 4

Section

454.1

Summary

Clarify and rationalize requirements for fences and barriers between Wading pools or IWFs and other features.

Approved as Submitted

TAC Action

☐ AS ☐ AS/IC
☒ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Comment A2 is stand-alone modification
Batts Motion to Approve with Comment A2 Cesarone 2nd Vote: 12 Yes – 0 No
Support: Dallas Thiesen (FSPA)

Mod

11973

Comment

Proponent

Dallas Thiesen

Chapter

Chapter 4

Section

454.1.2.6

Summary

Allows for a sun shelf terminate into five feet of water or less. Allows a sun shelf to terminate in to depths greater than five feet of water if the sun self-transitions to a bench first.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

No Action Taken. Reverts to original action.
Opposition: Dallas Thiesen (FSPA)

Mod

11975

Comment

Proponent

Dallas Thiesen

Chapter

Chapter 4

Section

454.1.10.4.2

Summary

Creates an exception in the Florida Building Code for the swimming pool and spa equipotential bonding requirements of NFPA 70 Sec. 680.26(2)(a)-(b).

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

No Action Taken. Reverts to original action.
Support John Antonelli (SunSmart) and Jennifer Hatfield (BOAF)
Opposition: Doug Dorr (EPI)

Mod

12005

Comment

Proponent

Dallas Thiesen

Chapter

Chapter 4

Section

454.2.16

Summary

Creates an exception to the 2023 NFPA 70 for bonding pools and spas. Preserves the status quo for equipotential bonding which has no record of failure in the 20 years that it has been in use in Florida.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Barbosa Motion to Deny previous proposal. Dies for lack of 2nd.
No Action Taken. Reverts to previous action.



Swimming Pool

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 26

TAC: Swimming Pool 13 Total Mods for Swimming Pool in Approved as Submitted

Mod

12102

Proponent

Michael Weinbaum

Chapter

Chapter 4

Section

454

Summary

Simplify pastel color requirements

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Comment

No Action Taken. Reverts to previous Action.

Mod

12111

Proponent

John Hall

Chapter

Chapter 4

Section

454.1.10.4.1

Summary

This modification is a local technical amendment to address the voltage limitations for commercial swimming pools.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Comment

Madani – this is an amendment to the NEC which can cause conflicts with NFPA. Bleasdel Motion to Approve Alternative language. Dies for lack of 2nd. Barbosa Motion to Deny 2nd Weinbaum Vote: 11 Yes – 1 No Passes Barbosa Motion to Deny original language and keep what is currently in FBC 2nd Vincent Vote: 2 Yes – 10 No Fails

Support: Jennifer Hatfield (BOAF)

Mod

12115

Proponent

John Hall

Chapter

Chapter 4

Section

454.2.16

Summary

This modification is a local technical amendment to address the voltage limitations for residential swimming pools.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Comment

Bleasdel Motion to Approve Comment A1 as Submitted Dies for lack of 2nd.
No Action Taken. Reverts to previous action.

16-Structural Design

Mod

11980

Proponent

Dallas Thiesen

Chapter

Chapter 16

Section

1612.4.2

Summary

Modifies the requirements for pool equipment installed in Special Flood Hazard Zones.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Comment

Cesarone Motion to Deny 2nd Weinbaum Vote: 12 Yes – 0 No
Opposition: Dallas Thiesen (FSPS), Shane Gerwig (FHBA), and Jennifer Hatfield (BOAF)



Swimming Pool

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 26

TAC: Swimming Pool 13 Total Mods for Swimming Pool in Approved as Submitted

SubCode: Existing Building

3-Provisions for All Compliance Methods

Mod #

11977

Proponent

Dallas Thiesen

Chapter

Chapter 3

Section

302.6.2

Summary

Excepts Florida from the equipotential bonding requirements of 2023 NFPA 70 and preserves the status quo, allowing the continued use of single wire the single wire bonding method which has no history of failure in the 20 years that it has been in use.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Comment

No Action Taken. Reverts to Previous Action on Original Modification.

SubCode: Residential

45-Private Swimming Pool

Mod #

12006

Proponent

Dallas Thiesen

Chapter

Chapter 45

Section

4501.16

Summary

Creates an exception to the 2023 NFPA 70 for bonding pools and spas. Preserves the status quo for equipotential bonding which has no record of failure in the 20 years that it has been in use in Florida.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Comment

No Action Taken. Reverts to Previous Action on original.

Mod #

12013

Proponent

Dallas Thiesen

Chapter

Chapter 45

Section

4501.16.1

Summary

Requires underwater lights on new residential pools to be low voltage.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Comment

No Action Taken. Reverts to Previous Action on original.

TAC Recommendation

Denied



Swimming Pool

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 26

TAC: Swimming Pool 9 Total Mods for Swimming Pool in Denied

SubCode: Building

4-Special Detailed Requirements Based on Use

Mod #	Proponent	Chapter	Section	Summary	Denied
11878	Michael Weinbaum	Chapter 4	454	The arbitrary 3 ft/sec speed limit on gravity pipe velocity is replaced with more scientifically based limitations.	<p>TAC Action</p> <p><input type="checkbox"/> AS <input type="checkbox"/> AS/IC</p> <p><input type="checkbox"/> AM <input type="checkbox"/> AM/IC</p> <p><input checked="" type="checkbox"/> D <input type="checkbox"/> D/IC <input type="checkbox"/> W</p>
<u>Comment</u>	<p>Barbosa Motion to Deny A1 Dies for lack of 2nd Weinbaum Motion to Approve Comment A1 2nd Cesarone Vote: 6 Yes – 6 No Fails Barbosa</p> <p>Motion to Deny Comment A2 2nd Ball Vote: 8 Yes – 4 No Passes Barbosa Motion to Deny Comment A3 2nd Ball Vote: 10 Yes – 2 No Passes</p> <p>Opposition: Dallas Thiesen (FSPA) On A1</p> <p>Opposition: Dallas Thiesen (FSPA) On A2</p>				
Mod #	Proponent	Chapter	Section	Summary	Denied
11891	Michael Weinbaum	Chapter 4	454.1	Ensure that rules signs are clear	<p>TAC Action</p> <p><input type="checkbox"/> AS <input type="checkbox"/> AS/IC</p> <p><input checked="" type="checkbox"/> AM <input type="checkbox"/> AM/IC</p> <p><input type="checkbox"/> D <input type="checkbox"/> D/IC <input type="checkbox"/> W</p>
<u>Comment</u>	<p>Batts Motion to Approve with Comment A1 2nd Cesarone Vote: 12 Yes – 0 No Passes. Batts Motion to Approve Comment A2 – 2nd Cesarone Vote: 12 Yes – 0 No Passes Batts Motion to Approve with Comment A3 2nd Gregory Vote: 12 Yes – 0 No Passes Vincent Motion to Deny with Comment A4 2nd Barbosa Vote: 5 Yes -7 No Fails Batts Motion to approve with Comment A4 2nd Weinbaum Vote: 8 Yes – 4 No Passes Batts Motion to Approve with comment A5 2nd Ball Vote: 12 Yes – 0 No Passes Batts Motion to Approve with Comment A6 2nd Ball Vote: 4 Yes – 8 No Fails Weinbaum Motin to Approve with Comment A6 MODIFIED 2nd Batts Vote: Batts withdrew 2nd . Comments A1 through A5 were approved.</p> <p>Support: Jennifer Hatfield (BOAF) of A1 Support: Dallas Theisen (FSPA) of A1, A3, A4, A5, and A6</p>				
Mod #	Proponent	Chapter	Section	Summary	Denied
11922	Michael Weinbaum	Chapter 4	454	Revert 680.5 of 2023 National Electric Code to 2020 National Electric Code text.	<p>TAC Action</p> <p><input type="checkbox"/> AS <input type="checkbox"/> AS/IC</p> <p><input type="checkbox"/> AM <input type="checkbox"/> AM/IC</p> <p><input checked="" type="checkbox"/> D <input type="checkbox"/> D/IC <input type="checkbox"/> W</p>
<u>Comment</u>	<p>Madani – this amends the NEC which is discouraged.</p> <p>Batts Motion to Deny Both A1 and A2 for original action 2nd Barbosa Vote: 11 Yes – 1 No Passes</p> <p>Opposition: Jennifer Hatfield (BOAF)</p>				
Mod #	Proponent	Chapter	Section	Summary	Denied
11924	Michael Weinbaum	Chapter 4	454	Allow skimmers in commercial pools in more situations	<p>TAC Action</p> <p><input type="checkbox"/> AS <input type="checkbox"/> AS/IC</p> <p><input type="checkbox"/> AM <input type="checkbox"/> AM/IC</p> <p><input checked="" type="checkbox"/> D <input type="checkbox"/> D/IC <input type="checkbox"/> W</p>
<u>Comment</u>	<p>Vincent Motion to Deny Comment A1 2nd Ball Vote: 10 Yes – 2 No</p> <p>Batts Motion to Deny Comment A2 2nd Sawchuk Vote: 10 Yes – 2 No</p> <p>Opposition: Dallas Thiesen (FSPA) A1 and A2</p>				



Swimming Pool

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 26

TAC: Swimming Pool 9 Total Mods for Swimming Pool in Denied

Mod

11927

Comment

Proponent

Michael Weinbaum

Chapter

Chapter 4

Section

454.1.1

Summary

define "Interlock"

Denied

TAC Action

☐ AS ☐ AS/IC
☒ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Batts Motion to Approve Comment A2 and modify with adding additional word "Automatically" 2nd Weinbaum
Vote: 12 Yes – 0 No
Support: Shane Gerwig (FHBA) and Dallas Thiesen (FSPA)

Mod

11978

Comment

Proponent

Dallas Thiesen

Chapter

Chapter 4

Section

454.1.8.15

Summary

Excepts spas equipped with gravity flow drain systems from the emergency cut off switch requirements of NFPA 70.

Denied

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

Weinbaum Motion to Approve with Comment A1 2nd Patrick Vote: 2 Yes – 10 No Fails
Batts Motion to Deny 2nd Barbosa Vote: 11 yes – 1 No
Support: Jennifer Hatfield (BOAF)

Mod

11979

Comment

Proponent

Dallas Thiesen

Chapter

Chapter 4

Section

454.1.1

Summary

Expands the allowable munsel value range for contrasting markings in commercial swimming pools and spa.

Denied

TAC Action

☐ AS ☐ AS/IC
☒ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Batts Motion to Approve with Comment A1 2nd Ball Vote: 10 Yes – 2 No Passes
Support: Shane Gerwig (FHBA)

Mod

12242

Comment

Proponent

bob vincent

Chapter

Chapter 4

Section

454.1.9.7.4

Summary

Unique public pools for 1 or 2 persons are built as special purpose pools, so they must be proven to be safe; have adequate equipment for water quality that meets Department of Health pool operations Rule 64E-9, FAC. Code section for cold plunge pools is added, Epsom float tanks is amended.

Denied

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

Vincent Motion to Approve with Comment A1 Dies for lack of 2nd.
Barbosa Motion to Deny 2nd Batts Vote: 11 Yes – 1 No
Opposition: Jennifer Hatfield (BOAF) and Dallas Thiesen (FSPA)



Swimming Pool

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 26

TAC: Swimming Pool 9 Total Mods for Swimming Pool in Denied

Mod

12340

Comment

Proponent

Bob Vincent

Chapter

Chapter 4

Section

454.1

Summary

For designers, contractors and Interactive Water Features (IWF) owners to completely understand the relationship of these 2 sections about UV disinfection used for disease prevention at IWF's, described in section 454.1.9.8

Denied

TAC Action

<input type="checkbox"/> AS	<input type="checkbox"/> AS/IC
<input type="checkbox"/> AM	<input type="checkbox"/> AM/IC
<input checked="" type="checkbox"/> D	<input type="checkbox"/> D/IC
<input type="checkbox"/> W	

Vincent Motion to Approve original language. Dies for lack of 2nd.
No Action Taken. Reverts to previous action.
Opposition: Dallas Thiesen (FSPA)

Search Criteria

Modification #: ALL
Code Change Cycle: 2026 Triennial Original Modification 01/03/2025 - 02/18/2025
Chapter & Topic: ALL
Date Submitted From: ALL
TAC: SW
Commission Action: ALL
Proponent Last Name: ALL
Text of Modification: ALL
Affects HVHZ: ALL

Code Version: 2026
Sub Code: ALL
Section: ALL
Date Submitted To: ALL
TAC Recommendation: ALL
Modification Status: Verified
Proponent First Name: ALL
Related Modifications: ALL
Archived: No

Other TAC Business:

None.

Public Comment:

None.

Member and Staff Comment:

None.

Adjourn:

There being no further business before the Committee, Chairman Batts adjourned the meeting at 3:19 p.m.