

OKLAHOMA UNIFORM BUILDING CODE COMMISSION

**RESIDENTIAL SWIMMING POOL AND SPA TECHNICAL CODE REVIEW COMMITTEE MEETING
MINUTES**

UNIFORM BUILDING CODE COMMISSION CONFERENCE ROOM

2401 NW 23RD STREET, SUITE 82

OKLAHOMA CITY, OK 73107

WEDNESDAY, MARCH 19, 2025 – 9:00 A.M.

COMMITTEE MEMBERS PRESENT:

Jayme Austin, Austin Horton, Bob Kolibas, Clayton Thomas and Michael Zimmerman

ALTERNATE COMMITTEE MEMBERS PRESENT:

Rusty Britton and Caleb Lester

COMMITTEE MEMBERS ABSENT

Todd Booze and Ryan Russell

ALTERNATE COMMITTEE MEMBERS ABSENT:

Robin Allen

OTHERS PRESENT:

David Adcock (OUBCC Staff), Kathy Hehnlly (OUBCC Staff) and Caitlin Redding Taylor (OUBCC Staff)

VIRTUAL ATTENDEES:

None

CALL TO ORDER: Mr. Horton called the meeting to order at 9:00 a.m.

ACTION AND DISCUSSION ITEMS:

Discussion and possible approval of February 19, 2026, technical review committee meeting minutes

MR. MICHAEL ZIMMERMAN MADE A MOTION WITH A SECOND BY MR. CLAYTON THOMAS TO APPROVE THE FEBRUARY 19, 2026, TECHNICAL REVIEW COMMITTEE MEETING MINUTES AS WRITTEN

VOTING AYE:	Jayme Austin Austin Horton Bob Kolibas	Clayton Thomas Michael Zimmerman
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VOTING NAY: None

ABSTAIN: None

ABSENT: None

Discussion, review and possible action on Chapter 2 of the 2024 edition of the ISPSC®

Discussion, review and call for any comments regarding Chapter 2

It was shared that at the next meeting they will review the definitions that were proposed, reviewed and approved by the Commercial Swimming Pool and Spa Technical Committee.

Discussion and possible approval of Chapter 2

Approval of the chapter was tabled.

Discussion, review and possible action on Chapter 3 of the 2024 edition of the ISPSC®

Discussion, review and call for any comments regarding Chapter 3

Discussion and possible action on code change proposal form RSPSTC-9 amending Section 306.3
"Step risers and treads"

The committee determined that the amendment was unnecessary and redundant with existing residential code provisions.

MR. MICHAEL ZIMMERMAN MADE A MOTION WITH A SECOND BY MR. JAYME AUSTIN TO DENY RSPSTC-9

VOTING AYE:	Jayne Austin	Clayton Thomas
	Austin Horton	Michael Zimmerman
	Bob Kolibas	

VOTING NAY: None

ABSTAIN: None

ABSENT: None

There was discussion about potential proposed code language related to excavation near structures. It was stated that pools were frequently constructed within 2 ft to 5 ft of building foundations, and that excavation in these conditions could undermine bearing capacity and structural stability. An example was provided of a pool constructed approximately 5 ft from a residence with a depth of 8 ft, resulting in the bearing plane extending below the foundation. It was proposed that language similar to trenching requirements be incorporated, requiring a minimum 45 degree projection from the bottom of the footing and prohibiting excavation within that zone unless engineered. It was further proposed that exceptions be allowed where a licensed professional engineer or structural engineer provided design and approval. Additional concerns were raised regarding excavation adjacent to retaining walls, including a case where a pool was constructed approximately 3 ft from a retaining wall, resulting in gradual wall failure due to soil removal and impervious surface conditions. It was stated that language would be developed, including consultation with a structural engineer, and presented at a future meeting for consideration.

Discussion and possible approval of Chapter 3

Approval of the chapter was tabled.

Discussion, review and possible action on Chapter 8 of the 2024 edition of the ISPSC®

Discussion, review and call for any comments regarding Chapter 8

Discussion and possible action on code change proposal form RSPSTC-14 deleting Section 811.1
“Rope and float”

It was stated that the current language required placement of a rope and float at the first slope break, measured approximately 2 ft before the transition point. The committee noted that modern residential pools commonly include multiple elevation changes including sun shelves with depths of approximately 6 in to 9 in, transitions to depths of approximately 3 ft to 4 ft, deeper sections of 5 ft to 8 ft, raised benches, and other features. It was determined that strict enforcement of Section 811 would require multiple ropes within a single pool, potentially resulting in 5 or more rope placements in complex designs.

It was stated that the code language referenced slope transitions and did not clearly address step transitions or abrupt drop offs, creating ambiguity in application. Examples were provided of zero entry pools, sun shelves transitioning directly to deeper water, and irregular pool geometries where identifying a single slope break was not practical. The committee noted that no consistent industry practice existed for installation of multiple ropes in residential pools and that enforcement would be inconsistent. Safety considerations were discussed, including the intent of rope and float systems was to identify the transition between shallow and deep water. It was noted that this function was more applicable to public pools where users were unfamiliar with the layout and where larger pool widths increased the likelihood of unintended entry into deeper water. In contrast, residential pools were typically used by occupants familiar with the pool configuration, and supervision was assumed. It was also stated that drowning prevention organizations did not specifically recommend rope and float systems for residential pools. Additional concerns included aesthetic impact and long term usability. It was stated that rope anchors installed during construction would often be removed by homeowners after installation, leaving visible hardware or damage to pool finishes. It was further noted that installation of anchor points during construction would require permanent hardware embedded in pool walls or coping, even if ropes were not used.

The committee considered modifying the section to include thresholds based on slope angle, depth change, or specific conditions such as diving wells. It was determined that defining such criteria would be complex and could result in inconsistent enforcement.

It was stated that complete deletion of Section 811.1 would remove all guidance, while retaining the section would impose a statewide requirement that may not be appropriate for all jurisdictions. The option to relocate the section to an appendix was discussed, allowing jurisdictions to adopt the provision if desired while removing it as a mandatory requirement. It was stated that this approach would preserve the language for reference and optional use, while allowing flexibility at the local level.

MR. JAYME AUSTIN MADE A MOTION WITH A SECOND BY MR. MIKE ZIMMERMAN TO AMEND RSPSTC-14 TO MOVE SECTION 811.1 TO THE APPENDIX

VOTING AYE: Jayme Austin Clayton Thomas
 Austin Horton Michael Zimmerman

VOTING NAY: Bob Kolibas

ABSTAIN: None

ABSENT: None

The committee reviewed the remainder of Chapter 8, including to construction tolerances, diving water envelopes, walls, offsets, ledges, special features, circulation systems, safety features, and diving equipment. It was stated that these were primarily based on manufacturer specifications and established standards and did not require amendment.

Discussion and possible approval of Chapter 8

MR. MICHAEL ZIMMERMAN MADE A MOTION WITH A SECOND BY MR. JAYME AUSTIN TO APPROVE CHAPTER 8 AS AMENDED

VOTING AYE: Jayme Austin Clayton Thomas
 Austin Horton Michael Zimmerman
 Bob Kolibas

VOTING NAY: None

ABSTAIN: None

ABSENT: None

Discussion, review and possible action on Chapter 11 of the 2024 edition of the ISPSC®

Discussion, review and call for any comments regarding Chapter 11

Chapter 11 was reviewed. It was stated that a previously identified issue regarding outdated reference years had been addressed, including updating references to align with current ACI standards. It was confirmed that the commercial committee had reviewed similar references and agreed with the updates. No additional amendments were proposed for Chapter 11.

Discussion and possible approval of Chapter 11

MR. MICHAEL ZIMMERMAN MADE A MOTION WITH A SECOND BY MR. JAYME AUSTIN TO APPROVE CHAPTER 11

VOTING AYE: Jayme Austin Clayton Thomas
 Austin Horton Michael Zimmerman
 Bob Kolibas

VOTING NAY: None

ABSTAIN: None

ABSENT: None

The committee began discussing Chapter 2 again and it was stated that although additional definitions from the commercial committee were anticipated at the next meeting, the Chapter could be approved and reopened if necessary.

MR. JAYME AUSTIN MADE A MOTION WITH A SECOND BY MR. MIKE ZIMMERMAN TO APPROVE CHAPTER 2 AS AMENDED

VOTING AYE:	Jayme Austin	Clayton Thomas
	Austin Horton	Michael Zimmerman
	Bob Kolibas	

VOTING NAY: None

ABSTAIN: None

ABSENT: None

There was discussion regarding preparation of the final presentation of amendments. It was stated that all approved changes would be compiled into a presentation document for committee review prior to submission to the Commission. The committee would review the presentation before scheduling a formal presentation to the Commission. Coordination of scheduling would be based on Commission meeting dates and member availability.

ADJOURNMENT: (9:52 A.M.)

MR. JAYME AUSTIN MADE A MOTION WITH A SECOND BY MR. CLAYTON THOMAS TO ADJOURN

VOTING AYE:	Jayme Austin	Clayton Thomas
	Austin Horton	Michael Zimmerman
	Bob Kolibas	

VOTING NAY: None

ABSTAIN: None

ABSENT: None

Minutes approved in the regular meeting on the 16th day of April 2026.

Austin Horton
Austin Horton, Chairman

Residential Swimming Pool and Spa Technical Code Review
Committee

PREPARED BY: Caitlin Redding Taylor
Caitlin Redding Taylor, Residential Swimming Pool and Spa Technical Code Committee Secretary

Official copy: Original with signature in office file.