

2018 IBC Task Force Meeting Minutes 1/11/2018

MEETING BEGINS 10:00 Am

WELCOME

- Ted Miltiades, DCA Director of Codes and Research welcomed everyone and introductions were made around the room of task force members, DCA staff, interested parties and guests.
- Ted then turned the meeting over to Bill Chambless, Vice Chairman who presided over the meeting in lieu of Chairman Gregori Anderson.

CHAPTER REVIEW ASSIGNMENTS

- The minutes from the first meeting held on December 14, 2017 were reviewed. A motion to approve was made by Dee Leclair (first) and John Hutton (second). Motion passed unanimously.
- The task force picked up the chapter review assignments where we left off at the last task force meeting. Chapters 1 through 14 were revisited and then Chapters 14 through 35 were reviewed.
- Preface: Carry forward the preface in the existing 2014 GA Amendments which includes sections for Code Reference, Appendices, Scope with exceptions 1 and 2 and the Codes Reference Guide.
- Chapter 1 Scope and Administration: Carry forward existing 2014 GA amendment to delete Chapter 1.
- Chapter 2 Definitions: Carry forward existing 2014 GA amendment definition for Elevator Door Opening Protective Device.
- Chapter 3 Use and Occupancy Classification: Carry forward existing 2014 GA Amendment to Section 308.3.3 Assisted living communities.
- Chapter 4 Special Detailed Requirements Based on Use and Occupancy: Carry forward existing 2014 GA amendment to Section [F] 415.8.3 Liquefied petroleum gas facilities.
- Chapter 5 General Building Heights and Area: Revise Table 503 Allowable building heights and areas for assisted living facilities in the existing 2014 GA amendments to correspond with 2018 IBC and current State Fire Marshal's Rules for Assisted Living Facilities (**Revisit at next meeting**).
- Chapter 6 Types of Construction: Chapter 6 is to remain as currently written in the 2018 IBC.
- Chapter 7 Fire and Smoke Protection Features: Do not carry forward the existing 2014 GA amendment to Section 706.2 Structural stability. These provisions are covered in the 2018 IBC. Section 713.14 Elevator, dumbwaiter and other hoist ways and Section 713.14.2 Designated floors for elevator return in the existing 2014 GA amendments are currently being reviewed by the State Fire Marshal (**Revisit at next meeting**).
- Chapter 8 Interior Finishes: Chapter 8 is to remain as written in the 2018 IBC without change.
- Chapter 9 Fire Protection and Life Safety Systems: Carry forward existing 2014 GA Amendments to Section 903.2.8, Group R exception and to Section 909.21.1 Pressurization requirements.
- Chapter 10 Means of Egress: Proposed code amendment to Section 1008.2 (1006.3) 'Illumination required' as submitted by Brett Reed, City of Covington to add a new item 5 (6) to read: All required public toilet facilities and employee facilities per International Plumbing Code (Section 403) are required to have egress emergency lighting. The amendment was withdrawn by the proponent. Chapter 10 to remain as written in the 2018 IBC without any changes.
- Chapter 11 Accessibility: Carry forward existing 2014 GA amendment to delete Chapter 11.
- Chapter 12 Interior Environment: Carry forward existing 2014 GA amendment to Section 1203.2 Attic spaces (**Revisit at next meeting**)
- Chapter 13 Energy Efficiency: Carry forward existing 2014 GA amendment language in the preface regarding any references to the *International Energy Conservation Code*.
- Chapter 14 Exterior Walls: Carry forward existing 2014 GA amendment to Section 1405.19 Installation of Wall coverings.

2018 IBC Task Force Meeting Minutes 1/11/2018

- Chapter 15 Roof Assemblies and Rooftop Structures: Chapter 15 to remain as written in the 2018 IBC without any changes.
- Chapter 16 Structural Design: Do not carry forward existing 2014 GA amendments to Sections 1604.10 Loads on storm shelters, 1605.1 General, 1607.5 Partition loads and Table 1604.5 Risk Categories of Buildings and Other Structures. The requirements for storm shelters are included in the 2018 IBC. Chapter 16 to remain as written in the 2018 IBC without any changes.
- Chapter 17 Special Inspections and tests: Carry forward existing 2014 GA amendment to Sections 1701.4 Construction documents, 1701.5 Guidelines, 1704.2 Special inspections, 1704.2.1 Special inspector qualifications, 1704.2.4 Report requirement and the 2014 and 2018 GA Amendments to Table 1704.2 Minimum special inspector qualifications.
- Chapter 18 Soils and Foundations: Proposed Amendment to Section 1810.3.1 Helical piles presentation by Andrew Carter, Cantsink Helical Piles. Mr. Carter spoke on behalf of his proposal to require that helical piles have a ICC-ES Code Evaluation Service Report (ESR) and he answered questions from task force members. Dee Leclair (first) and John Hutton (second) made a motion to table any further discussion until the next meeting. Motion passed. **(Revisit at next meeting)**.
- Chapter 19 Concrete: Chapter 19 to remain as written in the 2018 IBC without any changes.
- Chapter 20 Aluminum: Chapter 20 to remain as written in the 2018 IBC without any changes.
- Chapter 21 Masonry: Chapter 21 to remain as written in the 2018 IBC without any changes.
- Chapter 22 Steel: Chapter 22 to remain as written in the 2018 IBC without any changes.
- Chapter 23 Wood: Do not carry forward existing 2015 GA amendments to Tables 2308.8(1), 2308.8(2), 2308.9.5, 2308.9.6, 2308.10.2(1), 2308.10.2(2), 2308.10.3(2), 2308.10.3(3), 2308.10.3(4), 2308.10.3(5) and 2308.10.3(6) and existing 2018 GA amendments to Tables 2308.9.5 and 2308.9.6 regarding the table spans and design values for southern pine wood.
- Chapter 24 Glass and Glazing: Chapter 24 to remain as written in 2018 IBC without any changes.
- Chapter 25 Gypsum Board, Gypsum Panel Products and Plaster: Chapter 25 to remain as written in the 2018 IBC without any changes.
- Chapter 26 Plastic: Chapter 26 to remain as written in the 2018 IBC without any changes.
- Chapter 27 Electrical: Chapter 27 to remain as written in the 2018 IBC without any changes.
- Chapter 28 Mechanical Systems: Chapter 28 to remain as written in the 2018 IBC without any changes.
- Chapter 29 Plumbing Systems: Carry forward existing 2014 GA Amendment Table [P] 2902.1 'Minimum Number of Required Plumbing Fixtures' to delete the requirements for "service sinks" entirely without substitution.
- Chapter 30 Elevators and Conveying Systems: Carry forward existing 2014 GA Amendments to Section 3002.4 Elevator car to accommodate ambulance stretcher, Exception; and Section 3006.5 Shunt trip. Carry forward existing 2017 GA Amendments to 3006.4 Machine rooms and machinery spaces. **(Revisit at next meeting)**
- Chapter 31 Special Construction: Carry forward existing 2014 GA Amendments to 3109.4.1.5 Chain link dimensions.
- Chapter 32 Encroachments into the Public Right of Way: Chapter 32 to remain as written in the 2018 IBC without any changes.
- Chapter 33 Safeguards during Construction: Chapter 33 to remain as written in the 2018 IBC without any changes.
- Chapter 34 Reserved: Revise to add Chapter 34 Existing Structures as written from the 2012 IBC. (See Sections 101.4.7 and 3401.1 Scope.) Carry forward existing 2014 GA Amendments to Sections 3401.7 Existing system conformance and 3408.2.1 Assisted living communities.

2018 IBC Task Force Meeting Minutes 1/11/2018

- Chapter 35 Referenced Standards: Carry forward existing 2014 GA Amendments to add reference standards for ACEC/GA Life Safety Code requirements for primary equivalent compliance (Ref. IBC Chapters 3, 4, 8, 9 and 10) and ACEC/SEAOG SI GL 01-12 Georgia Special Inspections Guidelines (Ref. Section 1701.5 of 2014 GA amendments) and ASTM E329-11c, Standard Specification for Agencies Engaged in Construction Inspection, Testing or Special Inspection (Ref. Section 1704.2.1 of 2014 GA amendments)

CONCLUSION OF MEETING

- Lunch was provided for the task force members and DCA staff.
- The next scheduled task force meeting will be held on February 1, 2018 at 10:00 Am in DCA Room 302.

ADJOURN – 12:30 Am

MEETING ATTENDEES

TASK FORCE MEMBERS PRESENT: Bill Chambless, Vice Chairman, Daniel Baiamonte, Mark Schroeder, Michael McGwier, Dee Leclair and John Hutton.

TASK FORCE MEMBERS ABSENT: Gregori Anderson, Chairman; John Hudigson and Alex Holbook.

DCA STAFF: Ted Miltiades, Bill Towson, Matt McConnell, Soli Nicolson and Kadedra Caldwell

INTERESTED PARTIES: Glen Clapper, Brick Institute of America, Paul Coats, American Wood Council; Melissa Tobin-Deangelo, GA Department of Public Health, Elizabeth Hannpel, GA Department of Public Health and Andrew Carter, Cantsink Manufacturing.

End of Minutes.