# 2018 International Plumbing Code (IPC) and 2018 International Swimming Pool and Spa (ISPSC) Second Task Force Meeting December 11, 2018 Minutes

## MEETING BEGINS - 10:00 AM

## WELCOME

• Billy Guinade, Chairman, welcomed everyone and Introductions were made around the room of task force members, DCA staff, interested parties and guests.

## DISCUSSION OF SCOPE OF WORK

- Billy Guinade explained the scope of the work to the Task Force which included the meeting schedule, review of the new code editions and any proposed new and existing amendments. The task force will hold 5 meetings. A preliminary report will be made at the February SCAC meeting. A final report with recommendations will be made at the July SCAC meeting. Copies of the Meeting Schedule and Agendas are available on the DCA Construction Codes webpage.
- Each of the 2018 IPC and 2018 ISPSC chapters were assigned to a team leader and other task force members. Each team will review the significant code changes and any proposed new code amendments, and any existing 2014 and 2015 GA amendments which may be carried forward.
- The deadline for proposed amendments from outside proponents was December 7, 2018. There were 3 proposed amendments submitted by the deadline. Copies of the Proposed Amendments are available on the DCA Construction Codes webpage. Action on these proposed amendments was deferred until the next or third Task Force meeting which will be held on January 8, 2019.

#### MINUTES

 The minutes from the first task force meeting held on November 27, 2018 were reviewed. Copies of the last meeting Minutes are available on the DCA Construction Codes webpage. Motion was made by Stanley Richardson (first) and Shawn Still (second) to approve the minutes as submitted. The motion passed unanimously.

#### PRESENTATION

• Andrew Morris, representing the Metropolitan North Georgia Water Planning District, made a brief presentation on their proposed code changes regarding Section 202 Definitions of 'High Efficiency Water Fixtures' and Table 604.4 'Maximum Flow Rates and Consumption for Plumbing Fixtures and Fixture Fittings'. A copy of the presentation is available on the DCA Construction Codes webpage. No action was taken at this time and it was deferred until the next meeting.

# CHAPTER REVIEW (Copies of the Proposed Amendment Report and the Chapter Assignment Chart are available on the DCA Construction Codes webpage)

- Chapter 3 'General Regulations' Josh Roth, Team 1 Leader
  - Items 18-22 which were tabled at the last meeting were revisited by the task force.
  - Item 18 Section 301.3 'Connections to the sanitary drainage system.' A motion was made by Josh Roth (first) and Jake Hill (second) to dissaprove and not carry forward. The motion passed unanimously.
  - Item 19 Section 301.4 'Connections to water supply'. A motion was made by Josh Roth (first) and Stanley Richardson (second) to carry forward as revised to delete the word 'Exception' and move from Section 304.1 to 1304.3.2. The motion passed unanimously. Note: The Task Force will revisit Item 19 when we get to Chapter 13. Staff was asked to coordinate these changes with the Department of Natural Resources.

## CHAPTER REVIEW (Continued)

- Chapter 3 'General Regulations'- Josh Roth, Team 1 Leader (Continued from previous page)
  - Item 20 Section 303.1 'Identification' and Item 21 Section 303.3 'Plastic pipe, fittings and components' were considered together. A motion was made by Josh Roth (first) and Jake Hill (second) to disapprove both and not carry forward. The motion passed unanimously.
- Chapter 4 'Fixtures, Faucets and Fixture Fittings' Ron Anderson, Team 2 Leader
  - Item 32 Section 401.4 'Prohibited locations'. A motion was made by Josh Roth (first) and Jake Hill (second) to carry forward as written. The motion passed unanimously.
  - Item 33 Table 403.1 'Minimum Number of Required Plumbing Fixtures' to delete the requirement for service sinks. Motion was made by Ron Anderson (first) and Josh Roth (second) to carry forward as written. The motion passed unanimously.
  - Item 34 Table 403.1 'Minimum Number of Required Plumbing Fixtures' to require not less than two exterior hose bibbs for detached single-family, duplex and multifamily dwellings. Motion was made by Ron Anderson (first) and Josh Roth (second) to carry forward as written. The motion passed unanimously.
  - Item 35 Table 403.1 'Minimum Number of Required Plumbing Fixtures' to add footnote f Drinking fountains are not required for an occupant load of 25 or fewer. A motion was made by Jake Hill (first) and Stanley Richardson (SR) to disapprove and not carry forward. Motion passed unanimously. Note: See Section 410.1 'Small occupancies' which will be revised to read for an occupant load of 15 to 25 or fewer.
  - Item 36 Section 403.3.3 'Location of toilet facilities in occupancies other than covered malls.' A motion was made by Ron Anderson (first) and Jake Hill (second) to carry forward as written. Motion passed unanimously.
  - Item 37 Section 406.2 'Waste connection.' A motion was made by Ron Anderson (first) and Josh Roth (second) to carry forward and revise Section 802.4 to 802.4.3. Motion was passed unanimously.
  - Item 38 Section 416.5 'Tempered water for public hand-washing facilities'. A motion was made by Ron Anderson (first) and Josh Roth (second) to carry forward and revise Section 416.5 to 419.5 and revise the reference standards to read as written in the new code book. Motion passed unanimously.

LUNCH BREAK – 11:40 AM until 12:40 PM. Lunch was provided for task force members and DCA staff.

- Chapter 4 'Fixtures, Faucets and Fixture Fittings' Ron Anderson, Team 2 Leader (Continued from above)
  - Items 39, 40 and 41 where heard together. A motion was made by Ron Anderson (first) and Josh Roth (second) to carry forward all three items and to revise Item 39 Section 419.1 to 424.1 'Approval' for urinals and Item 40 Section 419.1 to 425.1 'Approval' for water closets and Item 41 Section 420.1 to 412.1 'Approval' for faucets and other fixture fittings. Motion passed unanimously.
  - A motion was made by Ron Anderson (first) and Josh Roth (second) to accept Chapter 4 as written with the recommended GA amendments. Motion passed unanimously.
- Chapter 5 'Fixtures, Faucets and Fixture Fittings' Ron Anderson, Team 2 Leader
  - Item 42 Section 501.9 'Water heaters over 200,000 BTU/h'. A motion was made by Ron Anderson (first) and Stanley Richardson (second) to carry forward as written. Motion passed unanimously.
  - Item 43 Section 504.6 'Requirements for discharge piping'. This item was tabled to revisit at the next task force meeting.

- Item 44 Section 504.7 'Required pan'. A motion was made by Josh Roth (first) and Jake Hill (second) to disapprove and not carry forward this amendment. The motion passed, but due to the amount of discussion, the chairman would like to revisit this item at the next meeting.
- Item 45 Section 506 'Minimum Capacities for Residential Water Heaters'. A motion was made by Josh Roth (first) and Jake Hill (second) to carry forward and revise to strike the words "storage requirements or." Motion passed unanimously.
- A motion was made by Ron Anderson (first) and Josh Roth (second) to accept Chapter 5 as written with the recommended GA Amendments except for Items 42 through 56 which will be revisited at the next task force meeting. Motion passed unanimously.
- Chapter 6 'Water Supply and Distribution' Ron Anderson, Team 2 Leader
  - Items 47, 48/8 and 49 are proposed GA amendments received from outside proponents by the December 7<sup>th</sup> task force deadline. Any task force to be action on these amendments was tabled until the next task force meeting on January 8, 2019.
  - Item 50 Table 604.4 'Maximum Flow Rates and Consumption for Plumbing Fixtures and Fixture Fittings.' A motion was made to carry forward as written by Josh Roth (first) and Jake Hill (second). Motion passed unanimously.
  - Item 51 605.2 'Lead content of water supply pipe and fittings'. This item was tabled until the next task force meeting on January 8, 2019. Staff was asked to check prior SCAC minutes.
  - Item 52 Section 605.9 'Prohibited joints and connections'. A motion was made by Ron Anderson (first) and Jake Hill (second) to carry forward. Motion passed unanimously.
  - Item 53 Section 605.14.3 'Soldered joints'. A motion was made by Ron Anderson (first) and Jake Hill (second) to carry forward as written. Motion passed unanimously.
  - Item 54 Section 605.15.4 'Soldered joints'. A motion was made by Ron Anderson (first) and Patrick Peterson (second) to carry forward as written. Motion passed unanimously.
  - Item 55 Section 606.2 'Location of shutoff valves'. A motion was made by Ron Anderson (first) and Patrick Peterson (second) to carry forward. Motion passed unanimously.
  - Item 56 Section 607.1 'Where required'. A motion was made by Ron Anderson (first) and Patrick Peterson (second) to carry forward as written. Motion passed unanimously.
  - Item 57 Section 607.1.2 is not applicable and will be removed from the amendment report.
  - Item 58 Section 608.16.5 'Connections to lawn irrigations systems'. A motion was made by Ron Anderson (first) and Patrick Peterson (second) to carry forward and revise Section 608.16.5 to 608.17.5. Motion passed unanimously.
  - Item 59 Section 610.1 'General'. A motion was made by Ron Anderson (first) and Patrick Peterson (second) to carry forward as written. Motion passed unanimously.
  - A motion was made by Ron Anderson (first) and Josh Roth (second) to accept Chapter 6 as written with GA amendments recommended by the task force except for Item 51 which will be revisited at the next task force meeting. Motion passed unanimously.
- Chapter 7 'Sanitary Drainage' Joel Rodriquez, Team 3 Leader
  - Item 60 Section 701.2 'Sewer required'. A motion was made by Josh Roth (first) and Jake Hill (second) to disapprove and not carry forward as written. Motion passed unanimously.
  - Item 61 Section 703.2 'Drainage pipe in filled ground'. A motion was made by Josh Roth (first) and Jake Hill (second) to disapprove and not carry forward. Motion passed unanimously.
  - Item 62 Section 705.10.2 'Solvent cementing.' A motion was made by Josh Roth (first) and Jake Hill (second) to disapprove and not carry forward as written. Motion passed unanimously.
  - Item 63 Section 705.9.3 'Soldered joints'. This amendment was tabled until the next meeting.
  - o Item 64 Section 705.10.3 'Soldered joints'. This amendment was tabled until the next meeting.

- Item 65 Section 705.10.2 'Solvent cementing'. A motion was made by Josh Roth (first) and Jake Hill (second) to disapprove and not carry forward. Motion passed unanimously.
- Item 66 Section 706.3 'Installation of fittings'. A motion was made by Josh Roth (first) and Jake Hill (second) to carry forward as written. Motion passed unanimously.
- Chapter 7 'Sanitary Drainage' Joel Rodriquez, Team 3 Leader (Continued)
  - Item 67 Section 706.4 "Heel- or side-inlet quarter bends'. A motion was made by Josh Roth (first) and Jake Hill (second) to disapprove and not carry forward as written. Motion passed unanimously.
  - Item 68 Section 708.3.1 'Horizontal drains within buildings.' A motion was made by Josh Roth (first) and Jake Hill (second) to disapprove and not carry forward. Motion passed unanimously.
  - Item 69 Section 708.3.2 'Building sewers'. A motion was made by Jake Hill (first) and Ron Anderson (second) to carry forward and revise Section 708.3.2 to 708.1.2. Motion passed unanimously.
  - Item 70 Section 708.3.4 'Base of Stack.' A motion was made by Josh Roth (first) and Jake Hill (second) to disapprove and not carry forward. Motion passed unanimously.
  - Item 71 Section 708.3.5 'Building drain and building sewer junction.' A motion was made by Jake Hill (first) and Josh Roth (second) to carry forward and revise Section 708.3.5 to 708.1.3. Motion passed unanimously.
  - Item 72 Section 708.7 'Minimum size.' A motion was made by Jake Hill (first) and Josh Roth (second) to carry forward and revise Section 708.7 to 708.1.5; strike out up to 4 inches (102 mm). Remainder of 2018 Section 708.1.5 remains the same. Motion passed unanimously.
  - A motion was made by Jake Hill (first) and Josh Roth (second) to accept Chapter 7 as written with recommended amendments except for Items 64 and 65 which will be revisited at the next task force meeting. Motion passed unanimously.
- Chapter 8 'Indirect/Special Waste' Joel Rodriquez, Team 3 Leader
  - A motion was made by Ron Anderson (first) and Josh Roth (second) to accept Chapter 8 as written without any GA Amendments. Motion passed unanimously.
- Chapter 9 'Vents' Joel Rodriquez, Team 3 Leader
  - Item 73 Section 903.1 'Roof extension.' A motion was made by Josh Roth (first) and Jake Hill (second) to carry forward and revise to add "6 inches" in space shown to insert [number].
    See 2018 Section 903.1. Motion passed unanimously.
  - Item 74 Section 909.1 'Distance of trap from vent.' A motion was made by Josh Roth (first) and Jake Hill (second) to carry forward as written. Motion passed unanimously.
  - Item 75 Section 913.2 'Stack installation' A motion was made by Josh Roth (first) and Jake Hill (second) to carry forward and revise to delete exception. Motion passed unanimously.
  - Item 76 Section 914.2 'Vent Connection.' A motion was made by Josh Roth (first) and Jake Hill (second) to carry forward as written. Motion passed unanimously.
  - Item 77 Section 915.2.3 'Connection'. A motion was made by Josh Roth (first) and Jake Hill (second) to carry forward as written. Motion passed unanimously.
  - A motion was made by Josh Roth (first) and Ron Anderson (second) to accept Chapter 9 with the recommended GA amendments. Motion passed unanimously.

CONCLUSION OF MEETING

- No other Old or New Business.
- There are several items in Chapters 5, 6 and 7 which need to be revisited at the next meeting.
- The 3 proposed amendments from outside proponents will also be heard at the next meeting.
- Chapters 10 through 15 and the Appendices will also be reviewed.
- The next meeting will be held on Wednesday, January 8, 2018 at 10:00 in DCA Room 302

ADJOURN – 3:35 AM

## MEETING ATTENDEES

TASK FORCE MEMBERS: Billy Guinade, Chairman; Joel Rodriquez, Vice-Chairman; Josh Roth, Jacob Hill, Maurice Redmond, Stanley Richardson, Shawn Still, Ron Anderson, Joe Messina, Patrick Peterson and Pam Burnett.

DCA STAFF: Ted Miltiades, Bill Towson, Jimmy Reynolds, Brendon Sexton and Omar Webb.

GUESTS: Melissa Tobin-D'Angelo, GA DPH; Windell Peters, SCAC; Bettie Sleeth, HBAG; Liz Hannapel, GA-DPH; Andrew Morris, Metro Water District; Claressa Lucas, CDC/ASHRAE; **Chris** Manganiello, Chattahoochee River Keepers, Rufus Kay, ASPE; Haydon Stanley, FiveAshStanley.

ATTACHMENTS: None

End of Amendments.