



Minutes
BUILDING CODE ADVISORY COMMITTEE
CITY AND BOROUGH OF JUNEAU
COMMITTEE MEETING

September 21, 2022

5:00 PM

Downtown Fire Hall

I. Roll Call

Committee members present: Doug Murray, Pat Gorman, and Armando DeGuzman

CBJ staff present: Charlie Ford

Others present. None

II. Approval of Minutes

6/8/2022 Minutes Approved.

III. Public Participation of Non-Agenda Items

None

IV. Completed Action Items

Doug reviews the 2021 Uniform Plumbing Code through Chapter 6.

19.06.1.312.1 – Protection of piping, materials and structures. – **Keep**

19.06.1.312.7 – Table 14-1 has been deleted - **Delete**

409.4 – Limitation of Hot Water Temperature in Bathtubs and Whirlpool Bathtubs – **Sig. Change**

(1) A limiting device conforming to either ASSE 1070/ASME A112.1070

(2) A water heater conforming to ASSE 1084

410.3 (2) – Limitation of Hot Water Temperature in Bidets – **Sig. Change**

(1) A limiting device conforming to either ASSE 1070/ASME A112.1070

(2) A water heater conforming to ASSE 1084

416.2 – Water Supply (for emergency fixtures)– added a sentence –Where water is supplied directly to an emergency shower or eyewash station from a water heater, the water heater shall comply with ASSE-1085 – **Sig. Change**

19.06.1.422.0 – Minimum number of required fixtures – **Keep**

19.06.01 Chapter 5 – Water Heaters. Part 1 – **Keep**

19.06.1.504.1.3 – Water Heater Requirements: location – Prohibits gas water heaters in crawl spaces – **Keep**

507.2 – (Water Heater) Seismic Provisions – deleted reference to seismic design categories. Now applies to all water heaters – **Sig. Change**

19.06.1.507.5 – Relief valve discharge – **Delete**

508.2.1.1 – Guards and Rails – New section and subsection clarifying requirement for guards or rails for roof top equipment – **Sig. Change**

19.06.1 Table 604.1 – Delete Asbestos-Cement from the table – **Delete**

19.06.1.604.2 – Copper or Copper Alloy Tube – Requires a weight of not less than Type L – **Change Section Number to 19.06.1.604.3** – **Keep**

19.06.1.608.5 – New – **Delete (7) which prohibits relief valve discharge into water heater pan**

19.06.1.608.7 – Vacuum Relief Valves -Adds wording “more than one story” after elevation – **Keep**

19.06.1609.3(2) – Installation; under concrete slab – **Delete**

19.06.1.609.12.2 – New – Pipe Insulation for Hot Water Piping – Change the 2” maximum requirement to 1 ½” - Keep

Progress on 2015 Code Review:

- Charlie completes Chapter 11 of the 2015 IRC and the 2018 IPMC
- Chris Reviews Chapters 17 thru 22 of the 2018 IBC
- Doug completed review of the 2015 Uniform Plumbing Code
- Charlie completed review of the 2015 IPMC
- Charlie completed review of 2015 IEBC
- Pat completed review of 2014 NEC
- Armando completed review of 2015 IBC thru 426
- Chris completed review of 2015 IBC Chapters 16, 17, 18, 19, 20, 21, 22, 23, and 24
- Armando completed Chapters 5,6,7,and 8 of the 2015 IBC
- Doug completed review of 2015 IMC.
- Doug completed review 2015 IFGC.
- Armando completed Chapter 9 of the 2015 IBC
- Armando completed 2015 IBC thru Chapter 1014.8
- Pat completed the 2017 NEC thru 314.5
- Armando completed 2015 IBC thru 1029.6
- Pat completed 2017 NEC thru 490.3
- Pat completed 2017 NEC thru 590.6 (B) (2)
- Pat completed 2017 NEC thru 770.2
- Pat completed 2017 NEC.
- Charlie checked with SFM on viability of 19.03.910.1 – Smoke and Heat Vents; general
No change expected.
- Guy reviewed 19.08.590.8 for his opinion on keeping or deleting. He wants to keep it.
- Armando completed Chapter 3 of the 2015 IRC
- Pat complete chapters 34 thru 43 of the 2015 IRC
- Doug completes Chapters 12 through 33 of the 2015 IRC
- Alan completes Chapter 7 of the 2015 IRC
- Chris completes chapters 4 and 5 of the 2015 IRC
- Alan completes Chapter 8 of the 2015 IRC
- Chris reviews Chapter 6 of the 2015 IRC
- Charlie reviews Chapter 10 and Chapter 11 thru N1103.3.2 of the 2015 IRC
- Charlie completes review of balance of Chapter 11 of the 2015 IRC

Progress on 2018 Code Review:

- Chris reviews Chapter 16 of the 2018 IBC
- Doug reviews the 2018 IMC thru Chapter 6
- Doug completes review of 2018 IMC
- Chris reviews Chapters 17 thru 22 of the 2018 IBC

Progress on 2021 Code Review

- Doug reviews 2021 UPC thru Chapter 6

V. Remaining Action Items

- Armando to review Title 19 thru 426 of the 2015 IBC
- Dan to begin review of 2015 IFC
- Chris – Action Item - 1609.1.1 and 1609.1.1.1 – Check on citations
- Doug to review 19.07.Table 10A
- Chapters 12, 14, and 15 of the 2015 IBC

VI. New Action Items

- **2015 IRC Review (balance)**
- Re-review 19.07.604.1 – Duct systems; insulation; general.

VII. Old Business

None

VIII. New Business

None

IX. Schedule for Next Committee Meeting

- TBD

- **Adjournment**

5:50 PM