



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

March 14, 2016
5:00 PM
Juneau Fire Station

I. Roll Call

Committee members present: Doug Murray, Joann Lott, Russ McDougal, and Chris Gianotti.
CBJ staff present: Charlie Ford and John Young
Others present: None

II. Approval of Minutes

Minutes from February 1, 2016 meeting approved.

III. Public Participation of Non-Agenda Items

None

IV. Completed Action Items

- Committee continues discussion of IECC adoption.
Joann suggests that we wait until Title 19 review before we meet with JCOS.
- **Doug begins with Chapter 10 of the 2012 IRC.**
- **19.04.R1006.2** – Exterior air intake. – **Keep**
- **19.04.N1101.1** – Energy efficiency; general; scope. - **Delete**
- **19.04.N1101.2** – Compliance. **Change section number and title to 19.04.N1101.10 Climate Zones** – **Keep**
- **19.04.Table N1102.1** – Insulation and fenestration requirements by component - **Change section number to 19.04.Table_ N1102.1.1** - Change table numbers – **Keep**
- **19.04.Table N1102.1.2** – Equivalent U-Factors – **Change section number to 19.04.Table_ N1102.1.3** – Change table numbers – **Keep**
- **19.04.N1102.2.6** – Energy efficiency; building thermal envelope; basement walls. - **Change section number to 19.04.N1102.2.8** – **Keep**
- **19.04.1102.2.8** – Energy efficiency; building envelope; crawl space walls. – **Change section number to 19.04.N1102.2.10** – **Keep**
- **19.04.N1103.2.1** – Energy efficiency; systems; ducts; insulation – **Delete**
- **19.04.N1103.7** – Energy efficiency; systems; piping insulation – **Change section number to 19.04.N1103.3.2** – **Keep**
- **19.04.N1104** – Energy efficiency; special standards – **Change section number to 19.04.N1106** – **Keep**
- **19.04.N1306.1** – General mechanical system requirements; clearance to combustibles; appliance clearances, **Change references to “Tables M1306.2, M1306.2.1 and M1306.2.2** – **Keep**
- **19.04.Table M1306.2.1** – **Keep**
- **19.04.Table M1306.2.2** – **Keep**
- **19.04.M1502.1** – Clothes dryer exhaust; Independent exhaust systems. – **Change section number to 19.04.M1502.2** – **Keep**
- **19.04.M1503.1** – Range hoods; General – **Keep**

- **19.04.M1506.2** – Exhaust ducts; bathroom, laundry room, kitchen, HRV and listed exhaust ducts.
- **19.04.M1506.2** – Exhaust ducts; bathroom; laundry room, kitchen, HRV, and listed exhaust ducts. – **Change section number to 19.04.M1506.3 – at the end of the first sentence change “flexible metal” to “adjustable metal” - Keep**
- **19.04.M1601.3.1** – Duct construction; joints and seam. – **Change section number to 19.04.m1601.4.1 - Keep**

V. Remaining Action Items

- IECC discussion. Appraisal questions. Cost-effective questions. No decision on adoption.
- Doug – Define flexible metal duct - 19.07.603.1
Charlie changed Title 19 wording to “adjustable metal duct”.
- Doug – Review 19.07.Table 10-A
- Doug – Check NFPA for consistency with **19.09.305.9 (305.13)**
- Charlie – Compare **Section 422 “Minimum Number of Required Fixtures”** with IBC Table
- Charlie – **Section 415.0 “Drinking Fountains”** – “shall not be required for occupant load of 30 or less” - **19.03.Table 2902.1 adds a footnote “e” that states “drinking fountains are not required for occupant loads less than 60”. We need consistency.**
- **19.06.1.811.9 – Fix Typo. PVCPVC**
- **Appendix C – Was Appendix L – Action Item – Doug**
- **Committee to review 2012 IECC and discuss possible future adoption with modifications.**
- **Charlie to write New Section for IBC/UPC allowing Unisex Restrooms as an option to required separate facilities.**
- **Sections 1005.3.1 - Means of Egress Sizing – Stairways – and Section 1005.3.2 - Means of Egress Sizing – Other Egress Components – allows reduction in egress width if building is sprinklered - check 2009 IBC to see if Significant Change - Charlie.**
- Doug – 2902.1 research for deletion – **Paragraph after #2 requirement.**
- **19.04.R324.2.1 – Flood resistant construction; Flood hazard areas (including A zones) – Change number to R322.2.1 Action Item Charlie**
- **19.04.R324.3.2 – Flood resistant construction; coastal high hazard areas (including V zones); Elevation requirements. – Change number to R322.3.2 – Action Item Charlie**

VI. New Action Items

- Pat to begin reviewing the 2014 NEC

VII. Old Business

- **Progress on 2012 Code Review:**
- Charlie completed 2012 IPMC review.
- Charlie completed 2012 IEBC review.
- Doug completed 2012 IFGC review.
- Doug completed 2012 IMC review.
- Doug completed 2012 UPC review.
- Joann begins 2012 IBC review (through middle of Chapter 7)
- Joann continues 2012 IBC review (through Section 1008.1.9.11)
- Joanne completes her sections of the IBC (Chris to review structural sections)
- Dan begins 2012 IFC review (through 806.2)
- Dan continues 2012 IFC review (through 907.2.3)
- Dan completes 2012 IFC review
- Chris reviews 2012 IBC Chapter 16
- Chris completes review of Chapters 17, 18, 19, and 20 of the 2012 IBC
- Joann reviews 2012 IRC Chapters 2, & 3.
- Chris reviews 2012 IRC Chapters 4, 5, & 6.
- Joann reviews 2012 IRC Chapters 7, 8, 9, 10, 11 and 19.
- Charlie begins review of Administrative Code – thru page 23.

- Doug Begins IRC Mechanical and Plumbing review (Chapters 10 thru 16)
Ongoing
- Unisex Restroom Issue – Charlie
- CBJ Commission on Sustainability – IECC Adoption. - Charlie

VIII. New Business

- None

IX. Schedule for Next Committee Meeting

- TBD
- **Adjournment** 5:30 PM