



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

January 12, 2015
5:00 PM
Juneau Fire Station

I. Roll Call

Committee members present: Chris Gianotti, Joann Lott, Pat Gorman, Doug Murray and Russ McDougal..

CBJ staff present: Charlie Ford and John Young.

Others present. None

II. Approval of Minutes

Minutes from January 5th – Approved.

III. Public Participation of Non-Agenda Items

None

IV. Completed Action Items

- Charlie continued discussion on JCOS's interest in the CBJ adoption of the IECC in some form or another. Charlie is attending the JCOS meeting on January 14th and will report back to the committee.
- Joann continues the 2012 IBC review.
 - 19.03.717.4.2 – Concealed Spaces; Draftstopping in attics; Groups R-1 and R-2 – **Change to**
 - 19.03.718.4.2 – **Keep – SFM**

Chapter 8: Interior Finishes

19.03.804.4.1 – Now 19.03.804.4.2 – **Delete – Covered in IBC**

19.03.806.1 – Decorative Materials and Trim – **Keep - SFM**

Chapter 9:

19.03.903.2.3 – Automatic Sprinkler Systems; Group E – **Keep – SFM**

19.03.903.2.8, 19.03.903.2.8.1, 19.03.903.2.8.2 – **Revisit and Check w/SFM- Action Item-Charlie**

19.03.903.11.1 – Automatic Sprinkler Systems; Specific building areas and hazards; Stories without openings – **Change the title and Keep**

19.03.3.1.1.2 – Automatic Sprinkler Systems; Elevator hoistways and machine rooms – **Keep - SFM**

19.03.3.1.1.3 – Automatic Sprinkler Systems; Inspector test valves – **Keep - SFM**

19.03.903.3.6 – Installation Requirements; Standards; Hose threads – **Keep – SFM**

19.03.904.6 – Alternative Automatic Fire Extinguishing Systems; Dry-chemical systems – **Keep**

19.03.906.1 – Portable Fire Extinguishers; Where required – **Keep – SFM**

19.03.907.1.2 – Fire alarm and detection systems; Fire alarm shop drawings – **Keep – SFM**

19.03.907.2.3 – Fire alarm and detection systems; Group E – Delete Exception #3 – **Keep – SFM**

19.03.907.2.4 - Fire alarm and detection systems; Group F – Delete Exception – **Keep – SFM**

19.03.907.2.6 - Fire alarm and detection systems; Group I – Delete Exception #1 – **Keep – SFM**

19.03.907.2.7 - Fire alarm and detection systems; Group M – Delete Exception #2 – **Keep – SFM**

19.03.907.2.9.1 – Fire alarm and detection systems; Manual fire alarm system – Delete Exception #2 – **Keep – SFM**

19.03.907.2.10.1 – Manual Fire Alarm – Delete Exception #2 – **Keep – SFM**
19.03.907.2.11 – Single and multiple station smoke alarms – add a paragraph – **Keep – SFM**
19.03.907.2.11.1 – Single and multiple station smoke alarms - R-1 – added wording – **Keep – SFM**
19.03.907.2.11.2 – Single and multiple station smoke alarms – R-2, R-3, R-4 – added wording – **Keep – SFM**
19.03.907.7.2 – Fire alarm and detection systems; record of completion – **Keep – SFM**
19.03.910.1 – Smoke and heat vents; general – Delete Exception #2 - **Keep – SFM**
19.03.1002 – Definition of “private stairway” – Move to Chapter 2 – **Keep**
19.03.1007.6 – Areas of refuge – dealing with Fire Dept. hose connections not being located in – **Keep**
19.03.1008.5.1 – Floor elevation – adds Exception #6 – not requiring landings at equipment rooms where personnel are not stationed - **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
- Doug – Review 19.07.Table 10-A
- Doug – Check NFPA for consistency with **19.09.305.9 (305.13)**
- Charlie – Check with Gen. Eng. Concerning **Section 305.0 (2009) “Sewers Required”** deleted from 2012
- Charlie – Check with Shawn concerning **Section 316.1 (2009) “Types of Joints”** deleted from 2012
- 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.
- **605.0 – Shawn to Review - Significant Change - Joints and Connections** – Massive Rewrite and Expansion of 2009 Section. **Contains regulations on different types of piping and connectors.**
- **705.0 – Shawn to Review - Significant Change** – Massive rewrite and Expansion of 2009 Section describing regulations on different types of piping and connectors.
- **19.06.1.811.9 – Fix Typo. PVC/PVC**
- **1213.3 – Shawn to Review - Test Pressure** – Change in test procedure
- **1213.6 – Shawn to Review - Purging Requirements** – Section rewritten
- **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.**

VI. New Action Items

- **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.

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)

VIII. New Business

- None

IX. Schedule for Next Committee Meeting

- 11/10/2014
- Adjournment 6:30 PM.