



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

July 13, 2015
5:00 PM
Juneau Fire Station

I. Roll Call

Committee members present: Pat Gorman, Doug Murray, Chris Gianotti, and Russ McDougal..
CBJ staff present: Charlie Ford
Others present: None

II. Approval of Minutes

Minutes from June 8th meeting deferred to the next meeting.

III. Public Participation of Non-Agenda Items

None

IV. Completed Action Items

- Committee continues discussion of IECC adoption.
- **Chris begins Chapter 16 review**
Chapter 16
- **19.03.1607.8.3** – Live loads; Geophysical hazard and snow impact loads. Change Section number to 1609.3 – **Keep**
- **19.03.1607.11.2.1** – Flat, pitched and curved roofs. – Change number to 1607.12.2.1 – **Delete 2nd Paragraph** (instead of just last two sentences) – **Keep**
- **19.03.1608.1** – Snow loads; flat roof snow loads. **Keep**
- **19.03.1608.2** – Snow loads; ground snow loads. **Keep**
- **19.03.1609.3** – Basic wind speed – Revise map: Where previous map had 105 mph 3 second gust – revise to **Cat. II – 127 mph, Cat. III & IV – 135 mph**. Where previous map had 116 mph revise to **Cat II – 140 mph, Cat III & IV – 150 mph**. per new ASCE calculation.
- **Table 1609.3.1** – **Delete in it entirety.**
- **19.03.1610.1** – Soil lateral loads – **Keep**
- **19.03.1612.2** – Flood loads; definitions – **Keep (Moved to Chapter 2)**
- **19.03.1612.3** – Flood loads; establishment of flood hazard areas. – **Keep**
- **19.03.1612.5** – Flood hazard documentation. – **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. PVCPVC**
- **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.**
- **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.**

VI. New Action Items

- None

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)
- Dan begins 2012 IFC review (through 806.2)
- Dan continues 2012 IFC review (through 907.2.3)

VIII. New Business

- None

IX. Schedule for Next Committee Meeting

- TBD
- **Adjournment** 5:45 PM