



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

December 14, 2022

5:00 PM

Downtown Fire Hall

I. Roll Call

Committee members present: Doug Murray, Pat Gorman, and Chris Gianotti.

CBJ staff present: Charlie Ford

Others present. None

II. Approval of Minutes

10/5/2022 Minutes Approved.

III. Public Participation of Non-Agenda Items

None

IV. Completed Action Items

Chris continues review of the 2021 International Building Code with-
Chapter 17

Table 1705.3 - Required Special Inspections and Tests of Concrete Construction – Special inspection of pre-cast concrete diaphragms – **Sig. Change.**

Table 1705.5.3 – Required Special Inspections of Mass Timber Construction – New – **Sig. Change.**

1705.10 – Structural integrity of deep foundation elements – New – **Sig. Change**

1705.12 – Special inspections for wind resistance – Changed limit of wind speed required for special Inspections – Applies to Downtown and Douglass – **Sig. Change**

1705.13.7 – Storage racks – New – **Sig. Change**

1705.18 – Fire-resistant penetrations and joints – Added requirement for Group R with occupancy load greater than 250 – **Sig. Change**

1709.5.3 – Windborne debris protection – New – Need to relook at wind speed and wind debris protection ASCE 7, 26.12.3.

Chapter 18

Minor changes and additions – Nothing significant.

19.03.1803.5.2 – Geotechnical investigations; questionable soil – **Keep**

19.03.1805.1 – Dampproofing and waterproofing; general – **Keep**

19.03.1809.5 – Shallow foundations; frost protection – **Keep**

19.03.1809.12 – Timber footings – **Keep**

Charlie reviews the 2021 International Property Maintenance Code

No major changes between the 2012, 2015, 2018, and 2021 IPMC.

Keep all of the Title 19 Sections. Change dates as needed.

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
- Doug continues review of 2021 UPC thru Chapter 11
- Chris begins review of 2021 IBC completing Chapter 16
- Chris reviews Chapters 17 and 18 of the 2021 IBC
- Charlie reviews the 2021 IPMC

V. Remaining Action Items

VI. New Action Items

- **2021 Code Review**
- The Code Committee made the decision to skip to the 2021 Codes.

VII. Old Business

None

VIII. New Business

None

IX. Schedule for Next Committee Meeting

- TBD

- **Adjournment**
6:00 PM