



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

January 18, 2023  
5:00 PM  
Downtown Fire Hall

**I. Roll Call**

Committee members present: Doug Murray, Armando DeGuzman, and Chris Gianotti.  
CBJ staff present: Charlie Ford  
**Others present. None**

**II. Approval of Minutes**

12/14/2022 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 Douglas – **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 – Damproofing 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