



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

April 4, 2018
5:00 PM
Juneau Fire Station

I. Roll Call

Committee members present: Doug Murray, Pat Gorman, Armando DeGuzman
CBJ staff present: Charlie Ford, John Young
Others present. None

II. Approval of Minutes

Minutes from March 28, 2018 meeting – Approved.

III. Public Participation of Non-Agenda Items

None

IV. Completed Action Items

Pat begins review of 2014 NEC

90.1 Purpose

A. Practical Safeguarding – Added sentence declaring that “this code is not intended as a design specification or an instruction manual for untrained persons.”

19.08.100 (1) – Definitions; general – “Abandoned” – **Keep.**

Multiple new definitions.

110.21 (B) – Field-Applied Hazard Markings – Specifications on hazard markings. - **Sig. Change**

110.25 – Lockable Disconnecting Means – New section.

110.26 (E) (2) (b) – Outdoor. Dedicated Equipment Space. New section dealing with clearances for outdoor equipment. – **Sig. Change**

200.4 (B) – Neutral Conductors; Multiple Circuits – Concerning identifying. – **Sig. Change**

210.5 (C) (1) – Replace existing (b) with 19.08.210.5.

210.5. (C) (2) – New Section for DC.

19.08.210.5 – Identification for branch circuits – **Keep.**

210.8 (A) (9), and (10) – New GFCI requirements for bathtubs and shower stalls. **Sig. Change**

210.8 (D) – New GFCI requirements for dishwashers. **Sig. Change**

19.210.11 (C) - Branch circuits required; dwelling units. **Keep.**

210.12 (A) – New Section requiring AFCI’s in kitchens and laundries. **Sig. Change**

210.12 (C) – New Section requiring AFCI’s in dormitories. **Sig. Change**

210.13 – New Section requiring GFI’s for 1,000 amps or more.

210.17 – New Section dealing with electric vehicle branch circuits. **Sig. Change**

19.08.210.19(A)(4) – Branch-circuit ratings; other loads. – **Delete**

19.08.210.19(A)(5) – Branch-circuit rating; water heaters – **Keep**

210.22 – Permissible Loads, Individual Branch Circuits. New Section.

210.64 – Electrical Service Area. New Section requiring a receptacle outlet within 50 feet of service equipment.

Sig. Change

19.08.215.12 – Identification for feeders. **Keep**

- 215.12(C)(2) – Feeders Supplied from Direct-Current Systems. New Section. **Sig. Change**
- 225.11 – Feeder and Branch-Circuit Conductors Entering, Exiting, or Attached to Buildings or Structures. New Section.
- 19.08.225.26 – Outside branch circuits and feeders; vegetation as support. - **Keep**
- 19.08.230.24(A) – Overhead service drop conductors; clearances; above roofs. – **Keep**
- 19.08.230.28 – Overhead service drop conductors; service masts as support. – Change T19 paragraph to (C) – **Keep**
- 19.08.230.70(A)(1) – Service equipment – Disconnecting means; general; readily accessible location. – **Keep**
- 230.82 – Requires signage for Meter Disconnect. (Utilities)
- 240.21(B)(1)(1) – New exception allowing mfg. instructions.
- 240.21(C)(2)(1) – New exception allowing mfg. instructions.
- **Charlie announced the date for the joint meeting with JCOS - 4/18/2018**
He mistakenly announced the date as 3/28/2018.
(Changed to 5/23/2018 due to scheduling conflicts.)
 - John to completed '97 UBC versus 2015 IBC and 2015 UPC on minimum number of required fixtures.

V. Remaining Action Items

- Pat to continue review of 2014 NEC

VI. New Action Items

- Chris to review Appendix C of the IEBC.

VII. Old Business

- **Progress on 2015 Code Review:**
Doug completed review of the 2015 Uniform Plumbing Code
Charlie completed review of the 2015 IPMC
Charlie completed review of 2015 IEBC
Pat reviews the 2014 NEC thru 240.21(C)(2)(1)
- CBJ Commission on Sustainability – IECC Adoption. – Coordinate a date for joint meeting with JCOS.

VIII. New Business

None

IX. Schedule for Next Committee Meeting

- TBD
- **Adjournment**
6:10PM