



CITY OF

FAIRBANKS

800 Cushman Street
Fairbanks, AK 99701

Building Department

Phone (907) 459-6720
Fax (907) 459-6719

To: Danyielle Synder, City Clerk

From: Clemens M. Clooten, Building Official

Date: January 25, 2021

Re: Building Code Review Board Meeting Minutes, January 19, 2021

Board Members present: Bill Gryder, Jerry Mustard, David Hayden, Chris Hodges, Spencer Damschroder, John Ellison, Tom Fisher

Others present: Mike Davis, Martin Woodrow, Stephen Anderson, Clem Clooten

Meeting started at 11:30AM with the 1/12/21 minutes presented for review and acceptance. All board members voted to approve minutes.

Mike Davis, Plumbing/Mechanical Inspector, presented the corrections to the 2018 UPC for the board to review and approve. Mike Davis contacted Eric Huckaba, Anchorage Plumbing/Mechanical Inspector to ask why they adopt the UPC and not the IPC. He stated that the IPC is only about half as thick as the 2018 UPC so they feel it is not as comprehensive as the UPC. Tom Fisher made motion to accept the amendments to the 2018 UPC as presented and corrected. Seconded by Chris Hodges. All members voted to approve.

Mike Davis, Plumbing/Mechanical Inspector, presented the corrections to the 2018 IMC for the board review and approve.

Spencer Damschroder noted that the page numbers were missing on the IMC amendment sheets. Clem Clooten responded that this will be corrected by the next meeting.

Tom Fisher and Chris Hodges had questions and general discussion regarding Section 606 on the location of duct detectors. The codes and NFPA standards are not in agreement on the duct detector locations. Jerry Mustard replied that he will research and report back in next week meeting.

Martin Woodrow presented the changes and corrections to the 2018 IRC. David Hayden presented an example regarding the separation from the garage and dwelling unit garage and Mr. Woodrow answered and explained the requirement. Mr. Woodrow explained the correction in Section 302.8.2 Crawlspace moisture and some clerical errors that were corrected. Tom Fisher made a motion to approve the corrections to the IRC and it was seconded by David Hayden. All members approved.

Martin Woodrow presented the corrections to the amendments of the 2018 International Energy Conservation Code. Section 402.2.6 Glazing was discussed and the 2015 amendment to this section was deleted. Tom Fisher made a motion to approved corrected amendments and seconded by David Hayden. All members of the Board approved.

Stephen Anderson presented the amendments to the 2018 International Building Code for discussion.

Tom Fisher raised a question on amendment 603.1 regarding the strike through of fire-retardant treated wood. Stephen Anderson answered this language is deleted because it is already addressed in the code.

General discussion regarding amendment 1112.1 and 1112.2 regarding the requirement for public telephones and public text telephones. After discussion Chris Hodges made a motion to delete both amendments and it was seconded by David Hayden. All members voted to delete amendments.

General discussion regarding amendment 1608.5 Sliding Snow, requested to make the amendment the same as stated in the IRC amendments, change roof slope requirement of 2:12 to 1:12 and replace barriers with snow guards. Clem Clooten responded the changes will be corrected.

General discussion regarding amendment 2308.3.1 Foundation plates or sills. The amendment requires 2.5 inch x 2.5 inch by 3/16 inch thick for each sill plate bolted connection. In the IRC amendment it requires 2 inch x 2 inch and the members want to know if the washer size should be the same. Recommended that Bill Hrinko research and report back at the next meeting.

David Hayden had questions regarding Table 2902.1 the minimum requirement for plumbing fixtures for outdoor seating areas. Mr. Hayden brought up modifying the code to allow gender neutral restrooms in the Chapter 29. David Hayden and Stephen Anderson will research and revise the amendment for next meeting discussion and approval.

Board members requested to take a 5-minute break at 1:00pm. All members agreed.

Stephen Anderson presented the amendments to the 2018 International Existing Building Code. Stephen stated that the existing building requirements were stated in Chapter 34 of the code and Tom Fisher asked question if Chapter 34 is in the 2018 code and Stephen explained that Chapter 34 is not in the code thus requiring the adoption of the Existing Building Code. Tom Fisher made motion to adopt and it was seconded by Spencer. All members approved to accept and adopt.

Stephen Anderson presented the 2018 City of Fairbanks Administrative Code at 1:15PM. Clem Clooten noticed a correction on page 5, Section 101.6 to change 2018 NEC to 2020 NEC. Tom Fisher made a request to add 2018 to the definition of the Mechanical and Plumbing code. The adopted codes are already addressed in Section 101.6 Adopted Codes.

Tom Fisher made motion to adopt the 2018 City of Fairbanks Administrative Code and was seconded by Bill Gryder. All members voted to accept and approve.

The meeting adjourned at 1:22PM with all members in agreement.