

oulder

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BOULDER COUNTY FIRE CODE REVIEW COMMITTEE AGENDA November 8, 2017 3:00 PM Caribou Conference Room 2nd Floor Courthouse Annex

Public Hearing

AFTERNOON SESSION 3:00 PM

- 1. Call to order by the Chair
- 2. Roll call of members present by the Secretary of the Board
- 3. Overview of Rules and Roles of Committee Members by County Attorney, Kathy Parker
- 4. Appoint Members of the Committee
 - a. Chair
 - b. Vice Chair
- 5. Approval of the Minutes Summary Minutes of the February 26, 2015 FCRC public hearing (Sunshine FPD)
- 6. Public Hearing

FCRC-17-0001: Boulder Rural Fire Protection District

- 1. Presentation of the Boulder Rural Fire Protection District's adoption of, and amendments to, the 2015 International Fire Code
- 2. Public testimony or comment by interested parties and members of the public
- 3. Review and discussion by the Fire Code Review Committee
- 4. Vote to recommend approval or rejection of the fire code adoption
- 7. Other Business
 - a. No future meeting dates scheduled
- 8. Adjournment



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Building Safety & Inspection Services Team

BOULDER COUNTY FIRE CODE REVIEW COMMITTEE DOCKET #FCRC-17-0001 PUBLIC HEARING BOULDER RURAL FIRE PROTECTION DISTRICT FIRE CODE (2015 IFC) Wednesday, November 8, 2017 – 3:00 P.M. Boulder County Land Use Department Caribou Conference Room, 2nd Floor, Courthouse Annex 2045 13th St., Boulder, CO 80302

Staff: Ron Flax, Chief Building Official, Secretary to the Fire Code Review Committee

The Boulder Rural Fire Protection District lies in the area of the county surrounding the City of Boulder, with portions of the district extending immediately to the west, north, northeast and east of the city limits. The district boundaries are adjacent to many other districts or departments, including the City of Boulder, Rocky Mountain Fire, Fourmile Canyon, Sunshine, Pine Brook Hills, Boulder Heights, Left Hand, Hygiene and Mountain View.

The district's board of directors has adopted the 2015 edition of the International Fire Code (IFC), including the following appendices: Appendix B, Fire-Flow Requirements for Buildings; Appendix C, Fire Hydrant Locations and Distribution; Appendix D, Fire Apparatus Access Roads; Appendix E, Hazard Categories; Appendix F, Hazard Ranking; Appendix G, Cryogenic Fluids – Weight and Volume Equivalents; Appendix I, Fire Protection Systems – Noncompliant Conditions.

Staff has a number of comments on the proposed fire code adoption:

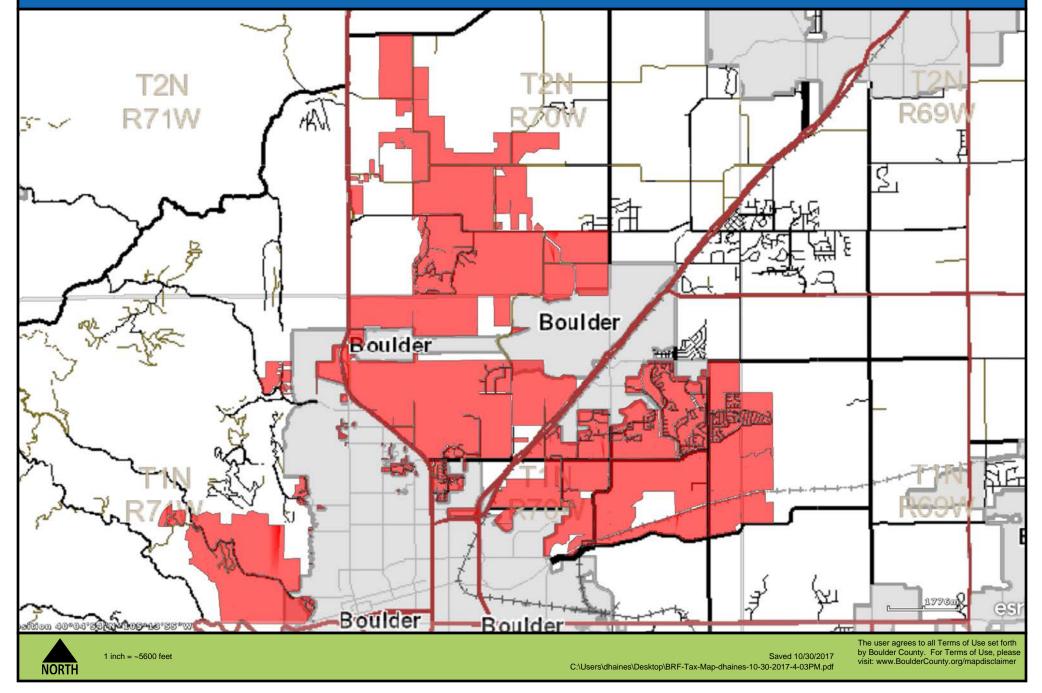
- 1. **2015 Edition.** Adopting the latest edition of the Fire Code is strongly encouraged, and this will correlate well with the county's previous adoption of the 2015 International Codes.
- 2. **Appendices.** Both Appendix E and Appendix G of the 2015 IFC include the statement, "This appendix is for information purposes and is not intended for adoption."
- 3. **Other Adopted Codes:** Throughout the document, there are references to other ICC codes including the IMC, the IRC, and the IBC. It should be made clear that these references are referring to the most recently adopted edition of these codes in force for the property in question.

- 4. **Section 3801.1** Scope: It is staff's recommendation that the last paragraph of this section be modified to clarify that in cases where there are conflicts between this code and other adopted codes, the most restrictive provisions shall prevail.
- 5. Section 3901.3 Existing Operations: Staff recommends removing this section entirely.
- 6. Additional Editorial Comments: In the document, there are some minor editorial suggestions to clarify the intent without changing the underlying intent. These are as follows:
 - a. Section 3, "Amendments Made In and To the 2015 International Fire Code" #4 the word "authorized" is missing the letter "d".
 - b. In section 202 General Definitions: EXTRACTION should clarify that these regulations would also pertain to other plants extraction processes that are using similar technologies and solvents.
 - c. In section 202 General Definitions: INSTALLED. It is staff's recommendation that this definition be modified in a manner that clarifies that it is discussing a specific type of equipment (and not trying to re-define the common usage of the word "installed" which is used in many other places throughout the ICC codes).
 - d. In section 202 General Definitions: LOWEST LEVEL OF FIRE DEPARTMENT VEHICLE ACCESS. The exceptions should not be listed in the definition section of this code, and instead should be located in Chapter 5.
 - e. Section 3803.5.5 General: Tor reduce confusion, staff recommends striking the words"... for the assigned occupancy classifications and this Chapter."
 - f. Section 3804.2.1.3.1: The last paragraph of this section appears to have a typographical error that confuses the sentence and should be corrected.
 - g. Section 5310.7.4 Calibration: There should be a referenced standard that describes the frequency of the required calibration.
 - h. Section 4 Enforcement and Appeals, #2 : The word "area" should be removed.

STAFF RECOMMENDATION: Staff recommends that the Fire Code Review Committee recommend to the Board of County Commissioners that the proposed Boulder Rural FPD Fire Code be ACCEPTED for administration by the district in those portions of unincorporated Boulder County that lie within the boundaries of the fire protection district, with the stipulations as noted in the staff recommendation.

Attachments: Boulder Rural FPD Fire Code Adopting Resolution dated September 25, 2017 Map of Boulder Rural FDP Tax district.

BOULDER RURAL FIRE TAX DISTRICT



Boulder County Boulder County Land Use Department 2045 13th Street, Boulder, Co 80304 303-441-3930 www.bouldercounty.org