Code Amendment Proposal Form
For public amendments proposed to the 2018 editions of the International Codes

Instructions: Upload this form and all accompanying documentation at www.denvergov.org/BuildingCode. If you are submitting your proposal on a separate sheet, make sure it includes all information requested below.

All proposals must be received by April 26, 2019.

CONTACT INFORMATION

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Organization: Swanson Rink Inc.

By signing below, I hereby grant and assign to City and County of Denver all rights in copyright I may have in any authorship contributions I make to City and County of Denver in connection with this proposal. I understand that I will have no rights in any City and County of Denver publications that use such contributions in the form submitted by me or another similar form and certify that such contributions are not protected by the copyright of any other person or entity.

Signature: 

AMENDMENT PROPOSAL

Please use a separate form for each proposal.

1) Code(s) associated with this proposal. Please use acronym: IFC
   If you submitted a separate coordination change to another code, please indicate which code: ____________________________

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Code Name</th>
<th>Acronym</th>
<th>Code Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>DBC-xxxx</td>
<td>Denver Building Code–xxxx (code) amendments (e.g., DBC-IBC, DBC-IEBC)</td>
<td>IFGC</td>
<td>International Fuel Gas Code</td>
</tr>
<tr>
<td>IEBCC</td>
<td>International Existing Building Code</td>
<td>IMC</td>
<td>International Mechanical Code</td>
</tr>
<tr>
<td>IECC</td>
<td>International Energy Conservation Code</td>
<td>IPC</td>
<td>International Plumbing Code</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IRC</td>
<td>International Residential Code</td>
</tr>
</tbody>
</table>

2) Please check here if a separate graphic file is provided: ☐
   Graphics may also be embedded within your proposal below.

3) Use this template to submit your proposal or attach a separate file, but please include all items requested below in your proposal. The only formatting needed is **BOLDING**, **STRIKEOUT** AND **UNDERLINING**. Please do not provide additional formatting such as tabs, columns, etc., as this will be done by CPD.

**Code Sections/Tables/Figures Proposed for Revision:**
Chapter 80

**Note:** If the proposal is for a new section, indicate (new).

**Proposal:**

**Add new text as follows:** NFPA 4 – 2018 Edition

**Revise as follows:**
NFPA 13 -2019 Edition,
NFPA 13D - 2019 Edition,
NFPA 13R- 2019 Edition
NFPA 14- 2019 Edition
NFPA 20- 2019 Edition
NFPA 72 - 2019 Edition
Note: Show the proposal using strikeout, underline format. At the start of each section, give one of the following instructions:
• Revise as follows:
• Add new text as follows:
• Delete and substitute as follows:
• Delete without substitution:

Supporting Information:
Purpose:
To promote the use of the latest NFPA standards

Reasons:
The 2016 DBC amendments already adopted the 2016 editions of NFPA 13, 13D, 13R, 14, 20, and 72. The updates of the 2018 DBC should also adopt the latest (2019 edition) NFPA 13, 13D, 13R, 14, 20, and 72. The 2018 IFC/IBC section 901.6.2.1 requires the use of NFPA 4, however both IBC and IFC do not specify the edition of NFPA 4 to be used. Thus, we propose to use the latest (2018 edition) of NFPA 4.

Substantiation:
NA

Bibliography:
NA

Note: This section MUST include these items:
• Purpose: State the purpose of the proposed amendment to physical, environmental and customary characteristics that are specific to the City and County of Denver (e.g., clarify the code; revise outdated material; substitute new or revised material for physical, environmental and customary characteristics; add new requirements to the code; delete current requirements, etc. to reflect physical, environmental and customary characteristics that are specific to the City and County of Denver)
• Reasons: Clearly justify the change to current code provisions, stating why the proposal is necessary to reflect physical, environmental and customary characteristics that are specific to the City and County of Denver. Proposals that add or delete requirements shall be supported by a logical explanation that clearly shows why the current code does not reflect physical, environmental and customary characteristics that are specific to the City and County of Denver and explains how such proposal will improve the code.
• Substantiation: Substantiate the proposed amendment based on technical information and substantiation. Substantiation provided which is reviewed and determined as not germane to the technical issues addressed in the proposed amendment shall be identified as such.
• Bibliography: Include a bibliography when substantiating material is associated with the amendment proposal. The proponent shall make the substantiating materials available for review.

Referenced Standards:
NFPA 4 – 2018 Edition
NFPA 13 -2019 Edition,
NFPA 13D - 2019 Edition,
NFPA 13R- 2019 Edition
NFPA 14- 2019 Edition
NFPA 20- 2019 Edition
NFPA 72 - 2019 Edition

Note: List any new referenced standards that are proposed to be referenced in the code.

Impact:
No gross increase or decrease of cost or rigorous using these new NFPA standards. Using these latest standards allow the building industry to advance to the latest best practices, which should generator a gross enhancement on fire life safety.

Note: Discuss the impact of this proposal in this section AND indicate the impact of this amendment proposal for each of the following:
• The effect of the proposal on the cost of construction: ☐ Increase ☐ Reduce ☒ No Effect
• The effect of the proposal on the cost of design: ☐ Increase ☑ Reduce ☒ No Effect
• Is the proposal more or less restrictive than the I-codes: ☑ More ☒ Less ☒ Same
**Departmental Impact:** (To be filled out by CPD staff)

**Note:** CITY STAFF ONLY. Discuss the impact of this proposal in this section AND indicate the impact of this amendment proposal for each of the following:

- The effect of the proposal on the cost of review: ☐ Increase ☐ Reduce ☐ No Effect
- The effect of the proposal on the cost of enforcement/inspection: ☐ Increase ☐ Reduce ☐ No Effect