



MEMORANDUM

To: Mayor and City Council

From: Mindi Hurley, Director of Community Development

Date: April 8, 2025

Reference: Discussion regarding the International Building Code, 2024 Edition and Chapter 15 of the City of Coppell Code of Ordinances.

2040: **Future Oriented Approach to Residential Development, Create Business and Innovation Nodes, Apply 'Smart City' Approach to Resource Management**

Introduction:

This item is presented to preview recommended changes to the building codes currently utilized by the City for all construction. Staff briefed the Building and Standards Commission on April 3, 2025, and the Commission recommended approval. The ordinances included in this agenda will be presented to the Council for consideration and adoption at the next Council meeting. No action is required this evening.

Background:

The City is seeking to adopt the 2024 International Code with proposed amendments and a new City of Coppell Construction Chapter. The amendments to these sections would adopt the current International Code Council's set of codes and consolidate other sections into one document, making it much easier to identify the City's requirements and provide clearer guidance and expectations for contractors, residents, and construction sites.

Staff proposes to amend the following articles of Chapter 15 of the City ordinance:

- 15-1 to change from the 2015 IBC (International Building Code) to the City of Coppell Construction Chapter
- 15-2 to change from the 2023 NEC (National Electrical Code) to the 2024 IBC
- 15-3 to change from the 2015 IMC (International Mechanical Code) to the 2024 IRC (International Residential Code)
- 15-4 to change from the 2015 IPC (International Plumbing Code) to the 2023 NEC
- 15-5 to change from the 2015 IFC (International Fire Code) to the 2024 IFC
- 15-6 to change from the 2015 IFGC (International Fuel Gas Code) to the 2024 IMC
- 15-7 to change from the 2015 IECC (International Energy Conservation Code) to the 2024 IPC
- 15-8 to change from the 2015 IRC to the 2024 IFGC

- 15-10 to change from Code Advisory (now incorporated in the Construction Chapter) to the 2024 IECC
- 15-11 to change from the 2018 ISPSC (International Swimming Pool and Spa Code) to the 2024 IEBC (International Existing Building Code)
- 15-16 to change from Contractor Registration to the 2024 ISPSC
- 15-17 to change from the 2015 IEBC to be reserved for future use.

Benefit to the Community:

Provides the tools for safer construction; help improve the City's Insurance Services Office (ISO) rating when reevaluated; and makes our codes and ordinances easier to reference.

Legal Review:

The documents were reviewed by the City Attorney.

Fiscal Impact:

N/A

Recommendation:

None at this time.