



## AGENDA MEMORANDUM

Public Hearing and First Reading for the City Council Meeting of 01/24/2023  
Second Reading for the City Council Meeting of 01/31/2023

**DATE:** January 24, 2023

**TO:** Peter Zaroni, City Manager

**FROM:** Al Raymond, Director Development Services  
alraymond@cctexas.com  
(361) 826-3575

**Public Hearing and First Reading Ordinance - Revisions to Chapter 14, Article II,  
Technical Construction Codes**

**CAPTION:**

Ordinance amending Chapter 14 of the Corpus Christi Code to adopt with local amendments, the International Code Council's 2021 editions of the International Building Code, International Existing Building Code, International Fuel Gas Code, International Mechanical Code, International Plumbing Code, International Residential Code, and International Swimming Pool and Spa Code; amending Chapter 14 of the Corpus Christi Code to adopt with local amendments, the National Fire Prevention Association's 2020 edition of the National Electrical Code; Providing for a penalty not to exceed \$500 and publication.

**PURPOSE:**

The purpose of adopting the 2021 International Building Code family, the 2020 National Electrical Code and Chapter 14, Article II, Technical Construction Code amendments is to recognize new construction materials and methodologies which incorporate the latest design standards to protect public health, safety and welfare.

**BACKGROUND AND FINDINGS:**

Numerous public engagement meetings with stakeholders took place between March 2021 through January 2023.

Ordinance No. 030847 was adopted on May 17, 2016, establishing the 2015 International Code family and Ordinance No. 031247 was adopted on September 19, 2017, establishing the 2017 National Electrical Code, thus codifying Chapter 14, Article II, Technical Construction Code amendments as the Construction Codes for the City of Corpus Christi. These Codes and amendments do not reflect the latest industry approved materials, methodologies, and design standards.

The International Code Council and the National Fire Protection Association publish updated

Codes on a three-year cycle. The latest published version of the International Code is the 2021 edition. The latest version of the National Electrical Code is the 2020 edition. We propose to skip the 2018 International Code editions and formally adopt the 2021 International Code family and the 2020 National Electric Code.

HB 1736 established the 2015 International Energy Code as the State of Texas Energy Code effective September 1, 2016. The bill also states the State Energy Conservation Office may not adopt a new Energy Code more often than every 6 years. We will move to adopt the State Energy Code when discussed at next consideration.

Adoption of revised Construction Codes on a three-year cycle imposes challenges for the local Construction Industry as well as City staff. We recommend adopting updated Construction Codes on a six (6) year basis, rather than a three (3) year basis to minimize the challenges associated with Code updates.

**ALTERNATIVES:**

Denial or alteration of the proposed adoption of the 2021 International Code family, 2020 National Electrical Code and Chapter 14, Article II, Technical Construction Code amendments.

**FISCAL IMPACT:**

There are no fiscal impacts associated with this item.

**Funding Detail:**

Fund:  
Organization/Activity:  
Mission Element:  
Project # (CIP Only):  
Account:

**RECOMMENDATION:**

Staff recommends approval of 2021 International Code family, 2020 National Electrical Code and Chapter 14, Article II, Technical Construction Code amendments.

**LIST OF SUPPORTING DOCUMENTS:**

2021 Building and Fire Codes Adoption Executive Summary  
Ordinance  
Presentation