

**CITY OF CHENEY, WASHINGTON  
ORDINANCE NO. Y-1**

**AN ORDINANCE AMENDING PORTIONS OF THE  
CHENEY MUNICIPAL CODE, CHAPTER 19.06 ENTITLED  
"BUILDING CODE" AND PROVIDING FOR AN  
EFFECTIVE DATE THEREOF**

**WHEREAS**, to protect the public health and safety, the City of Cheney adopts various codes that contain minimum performance standards and requirements for construction consistent with uniform engineering, fire and safety codes as required by RCW 19.27.031 (the "State Building Code") to include proposed statewide amendments adopted by the State Building Code Council;

**WHEREAS**, State law further provides that the City shall enforce the State Building Code within its jurisdictional boundaries;

**WHEREAS**, the existing City Building Code adopted codes and standards from the 2015 State Building Code, which has now been replaced with the 2018 codes.

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF CHENEY, WASHINGTON, DO ORDAIN AS FOLLOWS:**

**Section 1.**     **Amendment.** Section 19.06.060 entitled "Adoption of codes" is hereby amended as follows:

19.06.060 – Adoption of codes.

The City of Cheney adopts the following codes, as amended by the Washington State Building Code Council pursuant to RCW 19.27.074 for the purpose of establishing rules and regulations for the construction, alteration, removal, demolition, equipment, use and occupancy, location and maintenance of buildings and structures including permits and penalties:

- (1) The ~~2018~~2015 International Building Code (IBC), published by the International Code Council, Inc., with state amendments, including appendices E, H, and J, and the ICC/ANSI A117.1-2009 is specifically adopted by reference.
- (2) The ~~2018~~2015 International Residential Code (IRC), published by the International Code Council, Inc., with state amendments, including appendices F, H, and Q, is specifically adopted by reference.
- (3) The ~~2018~~2015 International Existing Building Code (IEBC), published by the International Code Council, Inc., with state amendments, is specifically adopted by reference.
- (4) The ~~2018~~2015 International Mechanical Code (IMC), published by the International Code Council, Inc., with state amendments, including appendix A, is specifically adopted by reference.
- (5) The ~~2018~~2015 Uniform Plumbing Code (UPC), published by the International Association of Plumbing and Mechanical Officials, with state amendments, including appendices A, B, E, and I, is specifically adopted by reference.
- (6) The ~~2018~~2015 International Fuel Gas Code (IFGC), published by the International Code Council, Inc., except for propane installations, including appendices A, B, and C, is specifically adopted by reference.
- (7) For propane installations, NFPA Standard No. 58, and NFPA 54 Code are specifically adopted by reference.
- (8) The ~~2018~~2015 Washington State Energy Code, chapters 51-11R WAC (Residential) and 51-11C WAC (commercial), as adopted by the State Building Code Council, is adopted by reference.

**Section 2. Amendment.** Section 19.06.070 entitled "Adoption of amendments" is hereby amended as follows:

- (1) In addition to the permit exemptions listed in the adopted codes and any appendences adopted therein, the following exemptions are added:
  - a. Installation of roll-up doors serving unconditioned spaces not including work to the structure of the building or alterations in opening size.
  - b. Ground signs, as defined by the ~~2018~~2015 International Building Code, not exceeding ~~six~~seven feet in height above grade.
  - c. Wall signs as defined by as defined by the ~~2018~~2015 International Building Code.
  - d. Residential use on ground storable pools, as defined by the ~~2018~~2015 International Swimming Pool and Spa Code, not exceeding 24 inches deep.

- (3) The International Building Code and International Residential Code, section 105.3 and R105.3 respectively shall read as follows:

To obtain a permit, the applicant shall first file an application therefor in writing on a form furnished by the department of building safety for that purpose. A fully completed building permit application shall include, at a minimum, the requirements set forth in RCW 19.27.095 and shall:

1. Identify and describe the work to be covered by the permit for which application is made.
2. Describe the land on which the proposed work is to be done by legal description that will readily identify and definitely locate the proposed building or work.
3. Indicate the use for which the proposed work is intended.
4. Be accompanied by construction documents and other information as required by Section 107.
5. State the valuation of the proposed work.
6. Be signed by the applicant or the applicant's authorized agent.
7. Give such other data and information as required by the building official.

A fully complete building permit application for a structure, that is permitted under the zoning or other land use ordinances in effect on the date of the application shall be considered under this chapter 19.06, and the zoning or other land use ordinances, in effect at the time of application. ~~See title 23 entitled "Development Code Administration" for application requirements.~~

- (5) The International Building Code and International Residential Code, section 111.2 and R110.3 respectively shall read as follows:

After the building official inspects the building or structure and finds no violation of the provisions of this code, or provisions of any other city ordinance associated with the permitted project, the building official shall issue a certificate of occupancy that contains the following:

1. The building permit number.
2. The address of the structure.
3. The name and address of the owner or the owner's authorized agent.
4. A description of that portion of the structure for which the certificate is issued.
5. A statement that the described portion of the structure has been inspected for compliance with the requirements of this code for the occupancy and division of occupancy and the use for which the proposed occupancy is classified.
6. The name of the building official.
7. The edition of the code under which the permit was issued.
8. The use and occupancy, in accordance with the provisions of chapter 3.
9. The type of construction as defined in chapter 6.
- ~~10. The design occupant load.~~
- ~~11. If an automatic sprinkler system is provided and whether the sprinkler system is required.~~
12. Any special stipulations and conditions of the building permit.

- (6) The International Residential Code, Table R301.2(1), Climatic and Geographic Design Criteria shall read as follows:

Ground Snow Load	Wind Design				Seismic Design Category
	Speed (mph)	Topographic effects	Special wind region	Wind-borne debris zone	
39 lbs/sq. ft.	110 mph (ult.)	No	No	No	C

Subject To Damage From			Winter Design Temp	Ice Barrier Underlayment Required	Flood Hazards	Air Freezing Index	Mean Annual Temp
Weathering	Frost line depth	Termite					
Severe	24"	Slight to Moderate	10 deg F	Yes	1612.3 IBC FIRM Map	1232	47.2 deg F

MANUAL J DESIGN CRITERIA				
<u>Elevation</u>	<u>Latitude</u>	<u>Winter heating</u>	<u>Summer Cooling</u>	<u>Altitude correction factor</u>
<u>2,352 ft</u>	<u>47°29'19"N</u>	<u>4 deg F</u>	<u>94 deg F</u>	<u>0.928</u>
<u>Indoor design temperature</u>	<u>Design temperature cooling</u>	<u>Heating temperature difference</u>	<u>Cooling temperature difference</u>	<u>Wind velocity heating</u>
<u>70 deg F</u>	<u>75 deg F</u>	<u>66 deg F</u>	<u>9 deg F</u>	<u>15 mph</u>
<u>Wind velocity cooling</u>	<u>Coincident wet bulb</u>	<u>Daily range</u>	<u>Winter humidity</u>	<u>Summer humidity</u>
<u>7.5 mph</u>	<u>61</u>	<u>H</u>	<u>30%</u>	<u>50%</u>

**Section 3. Effective Date.** This ordinance shall become effective thirty (30) days after its passage, approval, and publication

Introduced this \_\_\_\_\_ day of \_\_\_\_\_, 2021.

Passed by the City Council this \_\_\_\_\_ day of \_\_\_\_\_, 2021.

Approved by the Mayor this \_\_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_  
Chris Grover, Mayor

ATTEST:

\_\_\_\_\_  
Cynthia L. Niemeier, City Clerk

APPROVED AS TO FORM:

\_\_\_\_\_  
Stanley M. Schwartz, City Attorney