# CITY OF WEST WENDOVER RESOLUTION NO. 2020-17

# A RESOLUTION AND ORDER ADOPTING NEW BUILDING CODE PROVISIONS AS PROVIDED FOR UNDER CITY CODE 7-1-2(A) "AMENDMENTS TO CODES" AS IT RELATES TO THE PERTINENT BUILDING CODES GOVERNED BY TITLE 7, CHAPTER 1 OF THE WEST WENDOVER CITY CODE

WHEREAS, the City of West Wendover, Nevada has in place City Code Title 7, Chapter 1 providing for Building Regulations and Building Codes;

WHEREAS, the provisions of West Wendover City Code Title 7, Chapter 1, Section 2(A) provides that the City Council shall formally approve by Resolution any amendments to such building regulations/codes in use;

NOW, THEREFORE IN CONSIDERATION OF THE RECITALS CONTAINED ABOVE, BE IT RESOLVED AND ORDERED as follows:

That the following Building Code provisions provided for in Exhibit 1, attached hereto and incorporated herein, are hereby approved and for use in all building, construction and/or improvements in the City of West Wendover as of the date of this Resolution.

**PASSED AND ADOPTED** by the City Council of the City of West Wendover on the <u>1</u> day of <u>September</u>, 2020 and signed this <u>1</u> day of September, 2020.

CITY OF WEST WENDOVER

BY:

DANIEL CORÓNA, Mayor

ATTEST:

ANNA E. BARTLOME, City Clerk

#### **RESOLUTION 2020-17 EXHIBIT 1**

### CITY OF WEST WENDOVER - ADOPTED BUILDING CODES

- 2018 Edition of the International Building Code (IBC), together with Appendix Chapters C, E, I, and J.
- 2018 Edition of the International Residential Code (IRC), together with Appendix Chapters A, B, C, G, H, J, K, and M.
- 2018 Edition of the International Fire Code (IFC), together with all appendices.
- 2018 Edition of the International Existing Building Code (IEBC).
- 2018 Edition of the International Energy Conservation Code (IECC), Commercial and Residential Provisions chapter 1 through 5.
- 2018 Edition of the Uniform Plumbing Code (UPC), together with Appendix Chapters A, B, C, D, E, G, I, J, K and L.
- 2018 Edition of the Uniform Mechanical Code (UMC), together with Appendix Chapters A, B and C \*Only when IMC is silent.
- 2018 International Mechanical Code (IMC), together with Appendix Chapters A and B.
- 2018 International Fuel Gas Code (IFGC), together with Appendix Chapters A, B, C and D.
- 2018 Edition of the International Swimming Pool and Spa Code (ISPSC), chapters 2 through 11.
- 2018 Edition of the International Wildland-Urban Interface Code, chapter 5.
- 2018 Northern Nevada Amendments by the Northern Nevada Chapter of the International Code Council together with Appendix A. Copies are available at <a href="https://www.nnicc.org">www.nnicc.org</a>.
- 2017 Edition of the National Electrical Code (NEC).
- National Fire Protection Association standards, editions as adopted by the State of Nevada.

## • Suggested 2018 Design Criteria:

- 1. Roof Snow Load See Table 1608.2.1 from 2018 Northern Nevada Code Amendments
- 2. Wind Speed (mph) Exposure "C"
  - a. IRC: 100 mph
  - b. IBC Basic Design Wind Speed:

Risk Category I: 95 mph Risk Category II: 105 mph Risk Category III: 110 mph Risk Category IV: 115 mph

- 3. Seismic Design Category:
  - a. IRC: D2b. IBC: D
- 4. Frost Depth: 24 inches minimum
- 5. Winter Design Temperature: 10° F
- 6. Ice Shield Underlayment Required: Yes > 5,300 ft elevation
- 7. Flood Hazards: per current FEMA flood maps
- 8. Air Freezing Index: 594
- 9. Mean Annual Temperature: 49.4° F
- 10. Subject to Damage From:
  - a. Weathering: Severe
  - b. Termite: Moderate/Heavy
  - c. Decay: None/Slight

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