



BULLHEAD CITY **BUILDING CODES**

ADOPTED BUILDING CODES (with local amendments):

Title	Code Year	BHC MC Chapter	Title	Code Year	BHC MC Chapter
International Building Code, ICC	2018	15.12	International Fire Code, ICC *See Notice	2018	15.24
International Residential Code, ICC	2018	15.14	International Energy Conservation Code, ICC	2018	15.22
National Electric Code, NFPA	2017	15.20	International Existing Building Code, ICC	2018	15.26
International Mechanical Code, ICC	2018	15.28	International Swimming Pool and Spa Code, ICC	2018	15.30
International Plumbing Code, ICC	2018	15.32			
International Fuel Gas Code, ICC	2018	15.34	ADAAG Manual, ADA US Access Board	2010	NA

ICC International Code Council, NFPA National Fire Protection Association

***Notice:** The Arizona Department of Fire, Building and Life Safety adopted the **2024 International Fire Code**. For additional information contact the Bullhead City Fire Department at (928) 758-3971. The City of Bullhead City will continue using the currently adopted 2018 code cycle for all other I-Codes and will coordinate with local fire department staff to address any conflicts that may arise due to differences between the code-year requirements.

For specific Planning & Zoning codes, Engineering codes, Building codes and local code amendments, along with plan submittal requirements applicable to various project types, review our informational handouts under **Departments** and the City's **Municipal Code** at www.bullheadcityaz.gov.

2018 IRC: One and Two-Family Dwellings and associated accessory structures.

Table R301.2(1) Climatic and Geographic Criteria.

Ground Snow Load: Table R301.2(6)	0
Ultimate Design Wind Speed:	115 mph
Basic Wind Speed:	90 mph
Tables R301.2(5)A, R301.2(5)B	Exposure C
Topographic Effects:	No
Special Wind Region:	No
Windborne Debris Zone:	No
Climate Zone: IECC	3B Hot-Dry
Seismic Design Category: NEHRP map	B
Weathering: Figure R301.2(4)	Negligible
Frost Line:	0
Termite:	Moderate to heavy
Winter Design Temp: IPC Appendix D	39
Ice Shield Under-layment Required:	No
Flood Hazards:	City municipal code Chapter 15.36 Floodplain Regulations
Air Freezing Index: NCDC Air Freezing Index-USA	NA
Mean Annual Temp:	70
Manual J Design:	Optional
Rainfall, 1-Hour (100 year)	2" per hour

(See table footnotes in 2018 IRC code book.)

2018 IBC: All other uses.

Figure 1608.2 Ground Snow Loads: Declared value 0.

Figure 1611.1 100-Year, 1-Hour Rainfall (inches) Western United States: Declared value 2 inches per hour.

Figure 1609.3(4) Basic Design Wind Speeds, V, For **Risk Category I** Buildings and Other Structures: Declared value **95 mph**.

Figure 1609.3(1) Basic Design Wind Speeds, V, For **Risk Category II** Buildings and Other Structures: Declared value **100 mph**.

Figure 1609.3(2) Basic Design Wind Speeds, V, For **Risk Category III** Buildings and Other Structures: Declared value **105 mph**.

Figure 1609.3(3) Basic Design Wind Speeds, V, For **Risk Category IV** Buildings and Other Structures: Declared value **110 mph**.