

Appendix A: National Park Service Fire Code

1 Definitions

The following words, terms, and phrases, when used in this section, shall have these meanings ascribed to them, except where the context clearly indicates a different meaning.

IFC: *International Fire Code*, 2021 edition, International Code Council, Inc.

NPS: National Park Service

RSFM: Regional Structural Fire Marshal

2 Adoption of the International Fire Code

Except as otherwise provided in this appendix, the 2021 *International Fire Code* (IFC) is adopted and incorporated as the National Park Service (NPS) Fire Code.

Any structure existing on January 5, 2022, and complying with NFPA 101, *Life Safety Code*, shall be permitted to continue without change, except as otherwise specifically provided for in the *International Fire Code*.

3 Modifications to the International Fire Code

- a. Section 101, Scope and General Requirements: Changed “[NAME OF JURISDICTION]” to “*National Park Service Structural Fire Program*.”
- b. Section 102.5. Appendix AQ Tiny Houses is adopted.
- c. Section 103.1, Creation of Agency: Changed to “The National Park Service (NPS) Structural Fire Program is the fire code compliance department.”
- d. Section 103.2: Changed to “Regional directors are designated as the fire code official (FCO) within their respective regions. The regional directors may delegate FCO authority in writing to other qualified individuals as necessary for the administration of all structural fire safety and enforcement.
- e. Section 901.2. Add the following: “Construction documents for fire protection and life safety systems shall be produced by a licensed fire protection engineer or a NICET certified technician (minimum Level III) for the type of system designed, or as approved by the FCO.”
- f. Section 914.12. Add the following: “Install automatic fire detection systems and automatic fire sprinkler or suppression systems in all purpose-built and adapted structures and spaces housing or exhibiting museum collections as approved by the FCO or RSFM in consultation with the park or regional museum curator and interdisciplinary team. In furnished historic structures, install automatic fire detection systems and automatic fire sprinkler or suppression systems as approved by the FCO or RSFM in consultation with park and regional facilities management staff, the historical architect advisor, and the park or regional museum curator.

- g. Section 1103.5. Change to “An automatic sprinkler system shall be provided in existing buildings in accordance with Sections 1103.5.1 through 1103.5.6.”
- h. Section 1103.5.6. Add the following: “Sprinkler systems shall be required in existing R-3 occupancies used as congregate living facilities, unless the following conditions are met:
 - a.) Interior stairways shall be enclosed by fire barriers having a minimum 1/2-hour fire resistance rating.
 - b.) Where an interior stair connects the street floor with the story next above or below only, but not with both, the interior stair shall be required to be enclosed only on the street floor.”
- i. Section 1103.1.1, Historic Buildings: Changed to read, “*Facilities designated as historic buildings shall meet the requirements of NFPA 909, Code for the Protection of Cultural Resource Properties – Museums, Libraries, and Places of Worship, and NFPA 914, Code for the Protection of Historic Structures.*” The remainder of the section stays the same.
- j. Section 3601.1, Scope: Changed to read, “Marina facilities shall be in accordance with this chapter and NFPA 303, *Fire Protection Standard for Marinas and Boatyards.*”
- k. Chapter 80, Referenced Standards: NFPA is modified to include “*909-21: Code for the Protection of Cultural Resource Properties – Museums, Libraries, and Places of Worship, 1103.1.1.*”
- l. Chapter 80, Referenced Standards: NFPA is modified to include “*303-21: Fire Protection Standard for Marinas and Boatyards, 3601.1.*”
- m. Chapter 80, Referenced Standards: The IRC-21: *International Residential Code* is modified to include Appendix AQ Tiny Houses.