



**DEPARTMENT OF PUBLIC SAFETY  
DIVISION OF FIRE AND LIFE SAFETY  
BUREAU OF FIRE ACCREDITATION,  
STANDARDS AND TRAINING**



## COURSE NOTIFICATION

**Course Title:** NFA - Residential Sprinkler Plan Review (F0142)

**Course Date(s):** October 15-16, 2019 **Course Number:** 20-018

**Registration Deadline:** August 30, 2019

**Host:** BFAST

**Location:** Anchorage Regional Fire Training Center  
1140 Airport Heights Dr., Anchorage, AK 99508

**Min./Max. Students:** 15/30

**Course Instructor** TBD

**Course Costs:** BFAST/NFA Sponsored - No Fees

**\*Certification Fee:** N/A

### COURSE DESCRIPTION:

The scope of this course looks at the following as the primary guidance for the approval of residential sprinkler systems: National Fire Protection Association 13, Standard for the Installation of Sprinkler Systems; NFPA 13D, Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes; NFPA 13R, Standard for the Installation of Sprinkler Systems in Low-Rise Residential Occupancies; International Residential Code Standard P2904; Manufacturer's Data Sheets; the ability to read and interpret the design is an essential element of preventive fire safety.

### TARGET AUDIENCE:

This course is appropriate for building and fire code officials whose responsibility it is to review and approve residential sprinkler plans. Such officials include fire inspectors, fire marshals, and building code inspectors with at least one year of experience on the job. The audience should have an understanding of the history of water-based fire protection systems and methods used to verify hydraulic calculation.

### COURSE PREREQUISITES:

Syllabus: [https://nfa.usfa.fema.gov/ax/syll/syllabus\\_f0142.pdf](https://nfa.usfa.fema.gov/ax/syll/syllabus_f0142.pdf)

### STUDENT RESPONSIBILITIES:

Each student must have a FEMA Student Identification (SID) Number: <https://cdp.dhs.gov/femasid>. Course materials will be provided to registered students at the beginning of class. 100% attendance and participation is required. The student or his/her sponsoring agency is responsible for all costs for transportation, food, and lodging.

*Complete the [BFAST Registration Form](#)  
associated with this course to receive authorization to attend this training.*