



Thursday, August 24<sup>th</sup>, 2023  
8:00 am – 12:00 pm – Training Class  
1:00 pm – 5:00 pm – Training Class  
**South Metro Fire Rescue JSF**  
17801 Plaza Drive  
Parker, CO 80134

## CFPA Fire Sprinkler Systems Training

Come join us for a half day or full day of training classes sponsored by the Colorado Fire Protection Association, on Thursday, August 24<sup>th</sup> with Cecil Bilbo! Lunch will be provided for all day attendees.

### **Morning Class – 8:00 am – 12:00 pm:**

**What Was the Designer Thinking?** Come and join the discussion and learn about why designers do strange things when trying to create a sprinkler system within the rules and regulations forced on them! We'll answer questions like: "How can I be 11'-3" from that corner with a sprinkler?"

**How Much is Too Much Stuff on a Sprinkler?** In this session, we will discuss the recent Underwriter's Laboratory research into the operation of "loaded" sprinklers. We'll also discuss what is and isn't a deficiency on a sprinkler system.

### **Afternoon Class – 1:00 pm – 5:00 pm:**

**Designing with the Installer in Mind.** We'll have a discussion about best practices used in the field for installing sprinkler systems and how this should affect the design of a system. We will talk dollars for materials versus costs for man-hours. We'll answer the question, "How can I best serve the field?"

**10-Quick Lessons About Things You Thought You Knew.** Even the most experienced designers do not know everything! We will discuss 10 simple (not easy) things you thought you understood. We'll explain the reasons behind some of the rules you often overlook, forget about, or just never knew.

### **Presenter:**

Cecil Bilbo is the President of the Academy of Fire Sprinkler Technology in Champaign, Illinois. He has 38 years of experience in the Fire Sprinkler Industry. Formerly, Cecil worked in Contracting and CAD software development. He also created a degree program for fire sprinkler designers. Cecil is a member of the Fire Protection Research Foundation's Sprinkler Advisory Council and sits on twelve different NFPA Committees that include NFPA 3, 4, 13, 14, 25, 72, 88A, 101, 170, and 5000. He is the author of many textbooks and magazine articles. He was named FPC Magazine's 2011 Person of the Year. He is the father of three adult children and a grandfather of six. He is newly remarried, which brought three new stepsons.

### **The cost to attend in-person is:**

**\$75/person pre-paid (For each 4-hour class)**

**\$125/person pre-paid (For all day)**

**Class RSVP/Payment: [CLICK HERE](#)**

**SPACE IS LIMITED – RSVP REQUIRED**

CFPA is an ICC Preferred Provider and 0.4 CEUs will be provided to all event attendees for each half day class.

***Do you have questions/comments for this meeting? Please Email: [CFPA@cofireprotection.org](mailto:CFPA@cofireprotection.org)***