Bob Sullivan

- National Fire Protection Association (NFPA)
  - Southwest Regional Director
  - 7 states (CO, WY, KS, UT, NV, AZ, NM)
  - (Orange Section On The Map)
- 31 years in the Fire Service
- 17 of those years as Senior Fire Protection Engineer/Deputy Fire Marshal

www.nfpa.org/About-NFPA/Offices/Regional-offices

Contact Information

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Community Risk Reduction (CRR) Resources

- www.nfpa.org/crr - Home for NFPA CRR Resources
- NFPA 1300 - Standard on Community Risk Assessment and Community Risk Reduction Plan Development
- Podcasts, Blog Posts, Fact Sheets, Reports

Coronavirus

- www.nfpa.org/coronavirus - NFPA Resources
- Updates as new information becomes available
- News releases, tip sheets, new topics
  - Remote Video Inspections (RVI) – Whitepaper & Tip Sheet
  - Re-Opening Buildings and Facilities
  - Healthcare Facilities
  - Responder Safety During Pandemics
  - NEW! Building/Life Safety Issues for Safely Reopening Schools

NEW: NFPA Live Virtual Training Platform

- www.nfpa.org/Training-and-Events/By-type/Online-Training
- Live Virtual Training Classes Scheduled With An Instructor
- Virtual Interactive Environment

- Current Live Virtual Classes Available Include:
  - NFPA 70, National Electrical Code (NEC) (2020)
  - NFPA 70E, Standard for Electrical Safety in the Workplace (2018)
  - NFPA 72, National Fire Alarm and Signaling Code (2019)
NFPA Online Training Platform

- www.nfpa.org/Training-and-Events/By-type/Online-Training
  
  NOTE: Same link as for the Live Virtual Classes

- Online Training Programs (Available Anytime, Not Live)

- Some examples of Online Training Programs Available:
  - NFPA 3000™ (PS) Plan for an Active Shooter/Hostile Event Response, Plan, Respond, Recover Program Specialist
  - Alternative Fuel Vehicles Training Program for Emergency Responders
  - Energy Storage and Solar Systems Safety Online Training
  - NEW! NFPA 80 (2018), Balancing Safety and Security with Fire Doors, Dampers and Door Locking

NFPA Online Training Platform (Continued)

- Additional Examples Of Online Training Programs Available:
  - NFPA 70E, Standard for Electrical Safety in the Workplace (2018)
  - NEW! NFPA 70, National Electrical Code (NEC) (2020)
  - NEW! NFPA 72, National Fire Alarm and Signaling Code (2019)
  - NFPA 13, Storage Protection Requirements and Assessment (2019)
  - Flammable Refrigerants Safety Online Training—Fire Service Edition
  - NEW! Certified Fire Protection Specialist (CFPS) Learning Paths & Practice Exam
  - NEW! Certified Fire Inspector I (CFI-I) Learning Paths & Practice Exam
  - Wyoming Electrical Continuing Education Online Training
    - In Wyoming, the electrical license requires 16 hours of continuing education to renew your license. At least 8 hours must cover the National Electrical Code®. By choosing the new, comprehensive online series from NFPA®, you get the full 16-hour continuing education requirement or you may select the online series that suits your needs.

NEW NFPA Free Podcasts

- www.nfpa.org/podcasts

- New topics released on the 2nd and 4th Tuesday of each month
- Each approximately 45-60 minutes long
- Current topic – The Wildfire Crisis, Released on September 21, 2020
- Other Recent Topics:
  - What is NFPA LiNK?
  - Disaster Planning During a Pandemic
  - Understanding the Beirut Explosion
  - Debunking Home Fire Sprinkler Myths
  - Remote Inspection Revolution
  - Our Battery-Powered World
  - Regulating the Legal Cannabis Industry
  - Civil Unrest From a First Responder’s Perspective
NEW!: NFPA LiNK™

- www.nfpa.org/LINK - Live as of September 21, 2020
- New subscription-based application that will deliver NFPA codes & standards, expert commentary and supporting content.
- Allows you to easily navigate and understand code requirements based on real-life situations, on the electronic device that you are using at the time a question comes up.
- Will allow you to select specific content, bookmark topics, add notes, and share information.
- First documents available are the last four editions of the National Electrical Code (NEC), followed by all other standards in the coming months.
- Sign up for notifications when new content is added.
- 14-day free trial available.

NFPA Standards Consolidation Project

- Consolidating about 116 NFPA Emergency Response and Responder Safety standards into approximately 48 documents.
- Will allow emergency responders better access to the information in the standards that they need to do their jobs.
- Will take place over 5 years, approximately 20-25 standards each year. Scheduled to be complete by 2026.
- This link is for a blog post explaining the project, and a draft timetable: https://community.nfpa.org/community/nfpa-today/blog/2019/07/16/inquiring-minds-want-to-know-which-nfpa-emergency-response-and-responder-safety-standards-will-be-consolidated-and-when-here-s-the-plan-as-of-today
Construction Fires: Mitigation

- NFPA 241, 2019 edition

  Standard for Safeguarding Construction, Alteration and Demolition Operations

NFPA 241: Chapter 7 – Fire Protection

- Fire Prevention Program Manager
  - Designated by owner
  - Authority to enforce stds
  - Knowledge of
    - Standards
    - Systems
    - Inspection procedures
  - Maintain records
Food Truck Safety

- Food Truck Fact Sheet
- NFPA Podcast
- NFPA Journal Article
- Other Resources

NFPA 96 – New 2021 Edition – Food Truck Requirements

- Referred to as “Mobile and Temporary Cooking Operations”
- Requirements are described in:
  - Chapter 4: General Requirements
  - Chapter 11: Fire Extinguishing Equipment Requirements
  - Chapter 17: Additional Requirements for Mobile and Temporary Cooking Operations
  - Example – Section 17.2.2 (Paraphrasing): Food trucks shall be separated by at least 10 feet.

Food Truck Safety Fact Sheet

- Provides guidance for requirements in NFPA 96, and inspection items.
- Match the circled items on this diagram to the checklist items on Page 2.
Food Truck Safety Fact Sheet

Checklist (Page 2)
• Provides guidance for requirements in NFPA 96, and inspection items.
• Match the items on this checklist to the circled items on the diagram on the Page 1.

COGS
• Government Responsibility
• Development and Use of Current Codes
• Reference Standards
• Investment in Safety
• Skilled Workforce
• Code Compliance
• Preparedness and Emergency Response
• Informed Public

In Support of Codes and Standards
• Enforcer Funding Program

Technical Committee members who are employed by public-sector agencies and are classified as “Enforcers” on the Technical Committees are eligible for reimbursement of up to 80% of their travel costs for TC meeting participation.
• NOTE: Currently, most Technical Committee meetings are being held as virtual meetings due to COVID-19. Unknown at this time when in-person meetings will resume.
Residential Sprinklers

- www.nfpa.org/firesprinklerinitiative

- NFPA's Fire Sprinkler Initiative is an advocacy campaign aimed at increasing the number of new, one- and two-family homes protected by fire sprinklers.

NFPA 3000 – ASHER Programs

NFPA 3000 – www.nfpa.org/3000

- Standard for an Active Shooter/Hostile Event Response (ASHER) Program
- ASHER program development in cooperation with all your community partners, for any type of occupancy
- Previously worked with the State of NM Public Education Department to provide several NFPA 3000 presentations in NM in 2019
  - These efforts were coordinated by Lisa Hecker, Safe Schools Program Coordinator with the State of NM Public Education Department

Green – Sustainability – Energy Storage Systems - Resiliency

- NFPA 855 – Standard for the Installation of Stationary Energy Storage Systems
- www.nfpa.org/ess - Resources & Training Programs
Alternative Fuel Vehicles

Emergency Operations Procedures
High Voltage Vehicle Safety Practices
AC & DC Charging Systems


Marijuana Grow and Extraction Facilities

• www.nfpa.org/Codes-and-Standards/Resources/Standards-in-action/Marijuana-grow-and-extraction-facilities

Marijuana grow and extraction facilities

Fire Safety Challenges of Tall Wood Buildings

NEWS & RESEARCH

https://www.nfpa.org/
Flammable Refrigerants
Flammable refrigerants: Fire Fighter Training
Material Development Workshop


Firewise USA®
1,500 Participating Communities in 42 States

https://www.nfpa.org/Public-Education/Fire-causes-and-risks/Wildfire/Firewise-USA

Parking Garages


- Report Titled: Modern Vehicle Hazards in Parking Garages & Vehicle Carriers

- Useful information for Fire Marshals, Firefighters, Fire Investigators, Fire Protection Engineers, Architects & Designers, Building Officials
2021 NFPA Conference & Expo

- June 22-25, 2021
- Las Vegas, Nevada
- www.nfpa.org/conference

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