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- Southwest Region:
- California, Hawaii, Arizona,
- Nevada, New Mexico

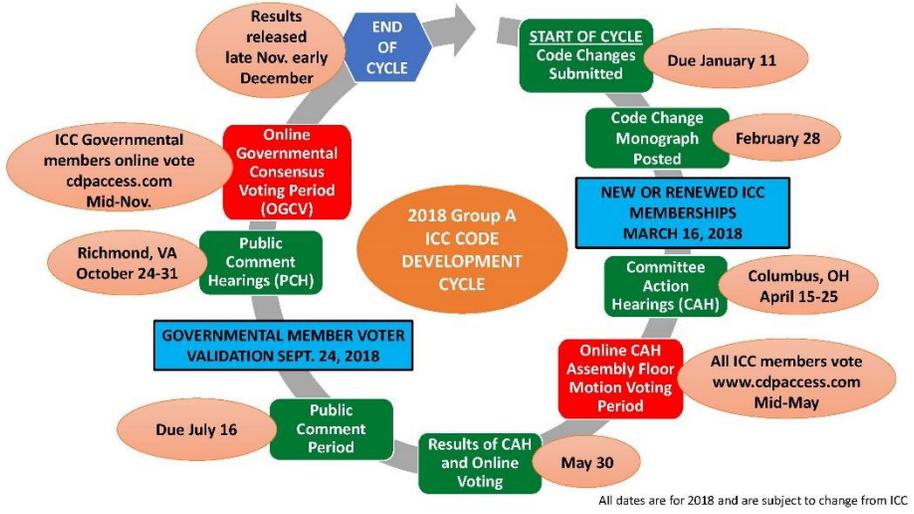
www.nfsawest.org
www.nfsasouthwest.org

ICC Voting and NFSA Member Participation in 2018 “Important Deadlines”

The development of the ICC Group A Cycle is underway in 2018. This includes the 2021 International Fire Code (IFC), International Building Code (IBC) and International Residential Code (IRC-plumbing). As in previous years, participating and voting in the ICC process by NFSA members can have a positive effect on future changes.

In order to participate and vote in this code cycle, you must renew or join ICC by March 16, 2018 to participate and vote in the ICC Group A (2018) cycle.

Participation of NFSA members and code officials (ICC Governmental Members) is important as these codes affect the fire sprinkler industry in every state. Voting occurs twice in 2018, once in the spring for all ICC members and once in the fall for ICC governmental members.



How to become a new or renewed ICC member in 2018:

Join ICC by March 16, 2018.

1. NFSA contractors, manufacturers, professional members go [here to join](#) or [here to renew](#). Choose the appropriate membership or other appropriate category. All categories can vote only in the first voting period (Online CAH Assembly Floor Motion Voting Period) in May 2018.

2. Code officials, fire code officials, fire chiefs, inspectors, plan reviewers and other authorities having jurisdiction join as governmental members and are eligible to vote all year. Information to become new or renew ICC memberships are [here to join](#) or [here to renew](#).

To be eligible to vote:

1. All new and renewed governmental members must fill out a questionnaire to become eligible [here](#) to vote before March 16, 2018.
2. NOTE: If you voted in 2016, you must renew your ICC membership and fill out a NEW questionnaire for 2018. If you were an ICC member in 2017, you must renew your membership to cover the 2018 voting period.

Spring Committee Action Hearings (CAH) are being held April 15-25 in Columbus, OH and the fall Public Comment Hearings (PCH) will be after the ICC Annual Conference, from October 24-31 in Richmond, VA. These hearings are also webcast live. If you join or renew your ICC memberships after March 16, 2018, you will not be eligible to vote the remainder of this cycle.

For more information, please contact NFSA Director of Codes and Public Fire Protection, Jeffrey M. Hugo at: hugo@nfsa.org. ICC Membership can be reached at 888-ICC-SAFE extension 33804 or members@iccsafe.org

Tax Reform Bill Provisions Information the Installation of Fire Sprinklers

NFSA is excited to share that companies, especially small businesses, may now utilize changes made in the recently passed tax reform bill for accelerated cost recovery for the installation, upgrade, or retrofit of fire sprinkler systems in their properties. Never has this type of tax incentive for fire sprinkler systems been available. Previously, fire sprinkler systems were depreciated over 39 years in commercial buildings and 27.5 years in residential structures. There is now a significant incentive that potentially would allow for immediate cost recovery! The National Fire Sprinkler Association encourages business and industry owners to contact their tax professionals and refer them to the changes in Section 179 of the recently passed tax reform legislation (P.L. 115-97).

Check the NFSA website at www.nfsa.org for updates, fliers and updates as we are able to obtain it over the next several weeks.

NFSA Membership

NFSA in the Southwest welcomes its first contractor member in 2018. Mike Hardcastle from H&M Fire Protection Inc. has joined the NFSA. H&M Fire Protection is in U.A. Local Sprinkler Fitters 483 area and will be a new member of the San Francisco Bay Area NFSA Chapter. The company is located at 50 Meddell Street #3 in San Francisco, CA. H&M can be contacted at 1-(415) 465-3565



Welcome H&M Fire Protection to the NFSA!

NFSA Chapters in the Southwest Meet and Announce Meeting Schedules!

The Southwest NFSA Chapters met this past month in Phoenix, AZ. and in Pleasanton, CA. Both meetings featured lively exchanges on local issues affecting the fire sprinkler industry and both meetings were well attended and informational.

Just another reminder that the Arizona State Chapter will hold their meetings at the Phoenix Fire Department Headquarters at 150 S. 12th Street in Phoenix, Arizona with the next meeting rescheduled for March 20th, followed by meetings on May 15th, July 10th, September 11th, and concluding the 2018 schedule on November 13th.

The San Francisco Bay Area Chapter will hold their next meeting on March 22nd, with additional meetings planned for May 24th, July 26th and September 27th. The March 22nd meeting will be attended by NFSA President Shane Ray. The location has not been set.

The Los Angeles Area Chapter will hold their first meeting in 2018 at the Rio Hondo Golf and Event Center located at 10887 Old River Road in Downey, California. The evening meetings will be attended by NFSA President Shane Ray and Vice President of Labor Relations Fred Barall. Additional meetings have been set for April 19th, June 21st, August 16th and concluding November 15th due to the Fire Sprinkler Contractor’s Association Golf Event in October.

NFSA Training in the Southwest!

2018 is shaping for a super year of training with great reviews from the students at the Tucson seminar in January. Next on the schedule is a two-day plan review class at UC Merced in Atwater, California. The student numbers are looking really good and there is still time and room to sign up!

We also have another set of classes coming to Reno, Nevada in April. We have not conducted training there in recent years and are eager to get up in the mountains above Lake Tahoe for this new adventure. To sign up for a seminar go to: seminars@nfsa.org

2018 Schedule

2-day Plan Review, UC Merced, Merced, CA.	Dates:	2/21-2/22 2018
Two Day Plan Review of Fire Sprinkler Systems, Reno, NV.	Dates:	4/24-25/ 2018
Rough and Final Inspection of Sprinkler Systems, Tucson, AZ.	Dates:	4/26, 2018

NFSA 2018 Tech Tuesday Schedule

February 20, 2018
Discussing Design Approaches
Presented by Mark Hopkins, Vice President of Engineering

Chapter 11 of NFPA 13 (2016) provides a layout technician the tools to determine the hydraulic design approach for a fire sprinkler system. While the pipe schedule method is still permitted for small systems which meet the requirements of Chapter 11, essentially all systems are now required to be hydraulically calculated based on Section 11.2.3. This seminar will discuss the available hydraulic design options, including the density/area method, room design method, and special design approaches, such as residential sprinklers, water curtains and a discussion on deluge systems.

March 20, 2018

Understanding the 2017 Edition of NFPA 25

Presented by John Corso, Director of Training

This seminar will address significant changes to the 2017 edition of NFPA 25, *Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems*, including an overview of the changes in the reference tables. This seminar will also discuss clarifications of existing rules, addition of newly required procedures, adjustments to reference tables and changes in various time requirements for inspections and testing procedures.

April 17, 2018

An Overview of Corrosion in Sprinkler Systems

Presented by Mark Hopkins, P.E., Vice President of Engineering

This presentation identifies design limitations and installation pitfalls which influence corrosion in sprinkler systems. Topics will include how corrosion is commonly detected and why it is a problem. The basic forms of corrosion, its effects on system reliability, and failure mode concepts will be described. The basic framework for conducting corrosion investigations, factors for consideration in determining whether to salvage or replace a system, and possible corrosion management strategies will also be discussed.

May 15, 2018

2015 and 2018 Changes to Building Codes for Sprinkler Contractors

Presented by Jeff Hugo, CBO, Director of Codes

Building codes reference installation standards and while layout technicians and contractors know the installation standards well, there are numerous building code rules that affect layout and system design. This course highlights changes to the 2015 and 2018 *International Building Code*, *International Fire Code* and NFPA's *Life Safety Code* as it relates to the fire sprinkler contractor.

June 19, 2018

Hydrant Flow Tests per NFPA 291

Presented by Roland Asp, Manager of Installation Standards

Water-based fire protection systems rely on a reliable source of water and the municipal water system is a common source of this water. The characteristics of a municipal water supply is typically determined through hydrant flow tests. NFPA 291, *Recommended Practice for Fire Flow Testing and Marking of Hydrants*, highlights the proper procedures, equipment and data collection for these vital tests. This seminar will highlight the requirements of this recommended practice and will include valuable information on the various aspects of hydrant flow testing including: Procedures, Test Layout, Equipment and Determination of Discharge as well as proper data collection and limitations of the tested data.

Seminars qualify for NICET, Florida & Wisconsin CEU's.
NICET CREDITS (per class)-0.1 CEU/1 CPD
We are an ICC Preferred Provider.
SEMINARS BEGIN AT 10:30 a.m. Eastern Time

Registration Fee: \$50 per seminar for Members & AHJs/\$150 per seminar for Non-Members.
(Certificates are available at an extra fee of \$10 each, please contact seminars@nfsa.org for information)

NFSA 2018 Annual Seminar and Business & Leadership Conference News!

The National Fire Sprinkler Association is proud to present the 2018 Annual Seminar and Business & Leadership Conference. The event will focus on leadership and business development, as well as technical topics of specific interest to the fire sprinkler industry. We will be featuring nationally-renowned business, Association and technical speakers, interactive breakout sessions, unique networking opportunities, the "back-by-popular-demand" volleyball competition and the Annual Common Voices Golf Outing! Join us **May 1-5, 2018** at the magnificent Marriot Harbor Beach Hotel in Ft. Lauderdale, Florida. This is an event you WON'T want to miss! More details coming soon.



The National Fire Sprinkler Association is proud to present the 2018 Annual Seminar and Business & Leadership Conference. The event will focus on leadership and business development, as well as technical topics of specific interest to the fire sprinkler industry. We will be featuring nationally-renowned business, Association and technical speakers, interactive breakout sessions, unique networking opportunities, the "back-by-popular-demand" volleyball competition and the Annual Common Voices Golf Outing! Join us **May 1-5, 2018** at the magnificent Marriot Harbor Beach Hotel in Ft. Lauderdale, Florida. This is an event you WON'T want to miss! More details coming soon.

Fire Sprinkler Saves in the Southwest!!

The month of January saw six successful fire sprinkler saves in the Southwest!!!

January 1, Yuma, AZ.— Fire sprinkler system helps prevent damage, injuries in apartment fire. A fire sprinkler system helped avoid fire damage to an apartment at the San Carlos Hotel Monday night. Yuma Fire Department arrived at the San Carlos Hotel shortly after midnight Monday where a fire was reported on the 5th floor of the hotel. View the full post at <http://sprinklersaves.com/2018/01/yuma-az-sprinkler-system-helps-prevent-damage-injuries-in-apartment-fire/>.

January 1, Union City, CA. A New Year's Day restaurant fire extinguished by fire sprinkler system; No injuries were reported. Employees and patrons evacuated a popular Filipino restaurant in Union City on New Year's Day, and no injuries were reported after a water-heater fire broke out according to the



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Alameda County Fire Department. View the full post at <http://sprinklersaves.com/2018/01/union-city-ca-new-years-day-restaurant-fire-extinguished-by-sprinkler-system-no-injuries-reported/>.

January 15, Palo Alto, CA. Restaurant fire controlled with help from the fire sprinkler system. A restaurant fire in Palo Alto led to street closures in downtown last Monday afternoon. Crews responded to multiple reports from passers-by of a structure fire at Three Seasons restaurant at 518 Bryant St. shortly before 2:30 p.m. View the full post at <http://sprinklersaves.com/2018/01/palo-alto-ca-restaurant-fire-controlled-with-help-from-sprinkler-system/>.

January 16, Antioch, CA - Laundry fire at assisted living facility contained by fire sprinkler system. No injuries were reported. A commercial dryer at an Antioch assisted living facility caught fire Tuesday, displacing dozens of elderly residents and Alzheimer's patients. Firefighters responded at 1:15 p.m. to the one-alarm fire at Country Place Assisted Living, 1715 Olive Lane, said Contra Costa County Fire District Capt. George Laing. View the full post at <http://sprinklersaves.com/2018/01/antioch-ca-laundry-fire-at-assisted-living-facility-contained-by-sprinkler-system-no-injuries-reported/>.

January 23, Sparks, NV. Possible arson fire at trailer rental business held in check by the fire sprinkler system. Fire crews are investigating to determine the cause of a fire inside "Prime Trailer," a store that rents out trailers in the 1500 block of South McCarran Boulevard and Greg Street. The fire broke out around 2:30 a.m. View the full post at <http://sprinklersaves.com/2018/01/sparks-nv-possible-arson-fire-at-trailer-rental-business-held-in-check-by-sprinkler-system/>.

January 24, Arcata, CA. Fire sprinkler system controls fire at mixed-use building; \$27 million of property saved according to owner. No injuries were reported. A little after 2 a.m. a fire broke out in a business in the 900 block of I Street in Arcata. According to Sean Campbell, Battalion Chief for Arcata Fire District, "Once the bars got out, someone set off a firework. View the full post at <http://sprinklersaves.com/2018/01/arcata-ca-sprinkler-system-controls-fire-at-mixed-use-building-27-million-of-property-saved-according-to-owner-no-injuries/>.

Upcoming Meeting Schedule in the Southwest!

San Diego Fire Protection Association, Tuesday, February 13, 2018, La Mesa, California at Marie Callendar's 11:30 a.m. to 1:00 pm. Please note that the SDFPA has changed meeting dates from monthly to every other even month for 2018.

NFSA Los Angeles Area Chapter Meeting, Thursday, February 15, 2018 at the Rio Hondo Golf and Event Center in Downey California at 10627 Old River Road. Guests are welcome to attend for cocktails and conversation from 4:30 – 5:30 followed by our Chapter Dinner Meeting from 5:30 pm to conclusion

Nor Cal Fire Prevention Officers Association, Friday, February 23, 2018 from 9:30 -3:00 at the Veterans Memorial Center Club Room at 203 East Fourteenth Street in Davis, CA. This is the Past Presidents meeting!

California Fire Sprinkler Coalition Meeting, Monday, February 26, 2018 at 10:00 am to noon. You will be able to attend the meeting by accessing teleconference at 1-855-747-8824, access number: 446676#.

Arizona NFSA Chapter Meeting, Tuesday, March 20, 2018, at the Phoenix Fire Department Headquarters at 150 S. 12th Street in Phoenix, AZ. Lunch will be provided.

NFSA San Francisco Bay Area Chapter Meeting, Thursday, March 22, 2018. NFSA Shane Ray will be in attendance. The meeting will be open to all members and the location has yet to be announced.

So Cal Fire Prevention Officers Association, Wednesday, April 11, 2018 from 10:00 - 3:00. The CFPI is in March and the location and additional information has yet to be announced.

Not getting the most from your membership???

- Are you and your staff accessing time-saving Expert of the Day when you have an issue that is taking a lot of time to resolve?
- Do you and your staff know how to search the extensive NFSA Technical archives?
- Are the NFSA Technical Updates reaching the right people? Are you involved in the many social media platforms to learn the latest industry information, and share what you and your company have to say?

If you answered "no" to any of these questions, please give me a call to schedule a time to stop by your office. I want to make sure you are getting a great return on your investment with NFSA!

Your Regional manager is Bruce Lecair... (951) 805-8992 or at: lecair@nfsa.org.

