



December 2025 Volume 45 Issue 3

Chapters are not authorized to speak for the Society

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AMERICAN SOCIETY OF
PLUMBING ENGINEERS
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OPEN

December CHAPTER MEETING

Date: TUESDAY, December 9, 2025

Location: Countryside YMCA
1699 Deerfield Rd
Lebanon, OH 45036
Tel 513.932.1424

Cost: \$20 online

Schedule: 11:30PM-1:30PM

Fire Pump Design Practice

Reservations: Make a reservation and pay for the meeting through the Chapter Website or email Bill Berger at bill.berger@kohler.com or John Fox at jfox@mwspec.com before noon on MONDAY, November 10th, so that a head count can be established. As always, guests are welcome.

All content displayed at ASPE meetings is copyrighted. No one may copy any part of it without permission of the copyright owner. Violation of this rule can lead to monetary damages.

LOOKING AHEAD

Chapter Meetings to be held at Countryside YMCA, Lebanon, OH unless noted otherwise.

Industry Panel for ASPE Young Professions
December 9, 2025
Fire Pump Design Practices
December 9, 2025

The ASPE Newsletter is published by the Southwestern Ohio Chapter of the American Society of Plumbing Engineers. Opinions expressed herein are those of the authors and do not necessarily reflect the views of the Society, the Chapter or the Editor.

## Presidential prose...



Happy Holidays to all our Southwest Ohio ASPE members, you are what makes ASPE great. Over the coming weeks hopefully you find some time to reflect and enjoy time off from work.

Ahead of the December 9<sup>th</sup> meeting we are hosting a panel of engineers to discuss their career paths, favorite projects, and what they might do differently in their career. This is targeted to our under 35 Young Professionals crowd. If you are an AYP please show up to the usual meeting place at 10:30a to participate.

We are partnering with the Tri-State Society of Fire Protection Engineers to bring back a favorite speaker, Susan Willeke, to cover Ohio Ethics Continuing Education. That meeting will be on April 15<sup>th</sup> at the Sharonville Fire Department. This meeting with NOT replace our usual monthly technical meeting.

The Kentucky Bluegrass satellite chapter signed their Charter on November 11<sup>th</sup>. I encourage any affiliate members who have territory in Kentucky to carry dual memberships for both Southwest Ohio and Kentucky Bluegrass. Please see VP membership, Brian Selander, for how to add multiple chapter affiliations to your membership.

We have the entirety of our educational meetings planned out through January. These are all on our website, [southwesternohioaspe.org](http://southwesternohioaspe.org), for your planning

purposes. Meetings are all currently scheduled to be held at our usual time of noon at the Countryside YMCA in Lebanon.

Upcoming Events:  
Industry Panel for ASPE Young Professionals – December 9, 2025  
Fire Pump Design Practices – December 9, 2025

Thanks for being here, we like having you.

– **Andrew Hemmelgarn**  
**President**

A promotional graphic for ASPE Young Professionals. It features the ASPE logo (American Society of Plumbing Engineers) in the top left corner. The main text reads "ASPE YOUNG PROFESSIONALS" in large, bold, blue letters. Below this, it says "Learn more about our group!" in a smaller font. A paragraph of text follows: "AYP is dedicated to the needs of plumbing designers 35 years old and younger. Your local ASPE Chapters have been busy organizing exciting opportunities to help you excel in your career:". This is followed by a bulleted list of benefits: "» Partnerships with other industry groups", "» Social and networking events", "» Professional development opportunities", "» Mentoring programs", and "» And more!". At the bottom, it says "For more info visit: aspe.org/ayp" and includes the ZURN logo with the text "Exclusive AYP Sponsor".

**ASPE**  
American Society of  
Plumbing Engineers

**ASPE  
YOUNG  
PROFESSIONALS**

**Learn more  
about our group!**

AYP is dedicated to the needs of plumbing designers 35 years old and younger. Your local ASPE Chapters have been busy organizing exciting opportunities to help you excel in your career:

- » Partnerships with other industry groups
- » Social and networking events
- » Professional development opportunities
- » Mentoring programs
- » And more!

For more info visit: [aspe.org/ayp](http://aspe.org/ayp)

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## Technically Speaking...



### Technically Speaking

December

Now we've got some snow under our belts, I finally feel like it's not too early to watch Christmas movies. Or at least winter movies, since one of my go-to's is Uncle Buck. As for the November presentation, David Dravet from Franklin Water Treatment presented several technologies on treating water, such as softening, deionization, bag filtration, and so on. I am always eager to hear more about these technologies since I specify them so often, but also so I can provide exactly what the client needs.

Coming up in December is Fire Pump Design, presented by Alex Trombold and Greg Trombold. If you've every had to size a fire pump, analyze an existing one, or just interested in what the code says about them, stop on by!

Cheers,

– James Fiorini  
VP, Technical

The Southwestern Ohio Chapter would like to wish a

*Happy Birthday*

To the following members celebrating their birthday this month:

**Bret Abner, Terry Cannon, Chris Carter, Doug Gregory, Jon Hall, David Hudson and the Late Jim Miller**

And the Chapter would like to wish a

*Happy Anniversary*

to the following members commemorating their ASPE anniversary this month:

**Tyler Crone, Daniel Daly, Crissy Elliott, Michael Hagan, Bill Hutchinson, Alexander Lukashevich, Oksana Lysenko, William McCamey, Michael Rahe, Steven Tate, David Texter and Matthew Wyles**

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## Legislative lingo...



### 2025 Ohio Fire Code Updates Effective 11/20

Update to previous article is that the OFC is now effective. A couple notable changes below with a link to explore changes.

New language to adopt 2021 IFC (Chapters 1-11 and 20-80) and 2024 IFC (Chapter 12) as if fully incorporated except as modified throughout the OFC.

901.4.7: Additional requirements have been added for automatic sprinkler system riser rooms and fire pump rooms.

903.2.10, 903.2.11.3: Open parking garages are required to be equipped with an automatic sprinkler system when the fire area exceeds 48,000 square feet.

904.14 2018 Requires an automatic fire-extinguishing system to protect domestic cooking appliances in care facilities.

905.3.1: Standpipe systems are now required in buildings four or more stories in height. In addition, a Class I standpipe is allowed in Group B and Group E occupancies rather than a Class III. Class I manual standpipes are allowed in open parking garages where the highest floor is more than 150' above the lowest level of fire department vehicle access. Class I manual dry standpipes are allowed in open parking garages not subject to freezing temperatures if hose connections are located as required for Class II standpipes.

914.3.1.2 2021 Redundant water supply connections are required for fire pumps in high-rise buildings over 120 feet in height when constructed of Type IVA or IVB construction.

### [2025 OFC Chart of Significant Changes - JCARR - F](#)

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Looking to stay in touch  
with the Chapter



[www.southwestern-ohio.aspe.org](http://www.southwestern-ohio.aspe.org)

## Membership musings...



We had a great turnout for our last meeting on Water Treatment Systems. Our next chapter event is Tuesday, December 9<sup>th</sup> on Fire Pump Design Practices from 12-1pm at Countryside YMCA in Lebanon. There is also a special ASPE Young Professionals Industry Panel discussion beforehand starting at 10:30am for those interested.

Don't forget your firm's co-ops are able to attend meetings for **free**, this is a great opportunity to let them see the great plumbing community we have here in southwest Ohio.

Just a few renewals to report this month Jackson Russo and Jeff Watern. Thank you both!

Our total membership is at 108 members made of 59 Full members, 18 Associate members, 28 Affiliate members, 2 Life members, and 1 Retired member.

Total Membership		
	Nov 24'	Nov 25'
Buffalo-Niagara	43	46
Central Indiana	135	131
Central Ohio	120	131
Cleveland	97	100
Eastern Michigan	113	118
Johnstown	30	38
<b>Kentucky Bluegrass</b>	35	40
Pittsburgh	100	106
Rochester	85	82
Southwest Indiana	42	37
<b>Southwestern Ohio</b>	108	108
Toronto	101	117
Western Michigan	93	102
Region 2 Total:	1102	1156

Thanks,

**– Brian Selander  
VP, Membership**

# PLUMBING SYSTEMS: COMMERCIAL IRONHEART PR

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Through the pipes...



Earn 0.2 CEUs

The Women of ASPE (WOA) invites you to a new webinar on November 21 at noon CST to learn about “Transforming Aging in Place to Aging with Grace in the Kitchen and Bath.” During this two-hour webinar you will learn how Universal Design can create safe and accessible homes for all and discover plumbing products that meet homeowners' needs. Learn more>>

## ASPE News Release

American Society of Plumbing Engineers

For Immediate Release  
December 4, 2025

For more information, contact Gretchen Pienta:  
[gpienta@aspe.org](mailto:gpienta@aspe.org)

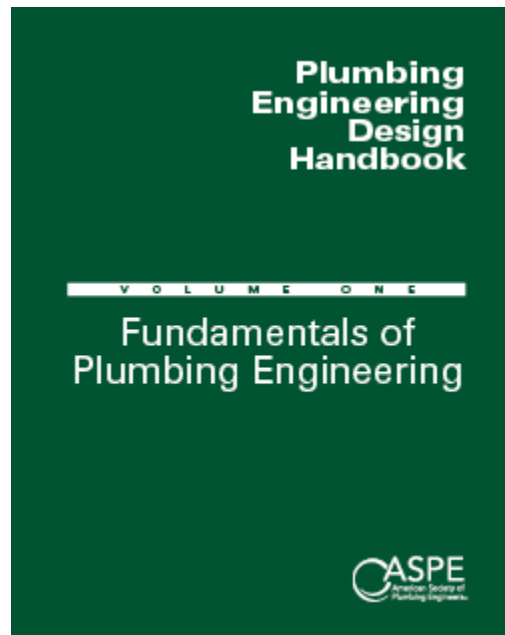
### ***ASPE Releases Updated Version of Plumbing Engineering Design Handbook, Volume 1***

The American Society of Plumbing Engineers (ASPE), the foremost authority on plumbing engineering and design, has published the latest updated volume in its *Plumbing Engineering Design Handbook* series, *Volume 1: Fundamentals of Plumbing Engineering*, as a convenient eBook.

The profession's leading reference, ASPE's *Plumbing Engineering Design Handbook (PEDH)* encompasses more than 50 chapters in four volumes and provides comprehensive details of the accepted practices and design criteria used in the field of plumbing engineering. Volume 1 covers the fundamentals needed to succeed in plumbing design, including formulas, standards, and specifications, as well as details on preventing corrosion, designing for people with disabilities, managing acoustics, value engineering, and more.

## How to Access Volume 1

The *PEDH* is one of ASPE's most valuable member benefits, and ASPE members can [access all four volumes as eBooks for free](#). Nonmembers can [purchase the Volume 1 eBook](#) for \$299.95, but a better option is to [join ASPE](#) to gain access to the entire series for free, a savings of more than \$1,000.



To join the ASPE family and take advantage of all of our professional development and career-enhancing benefits, visit [ASPE.org](https://www.aspe.org).

###

**About ASPE:** The [American Society of Plumbing Engineers \(ASPE\)](#) is the international organization for professionals skilled in the design, specification, and inspection of plumbing systems. ASPE is dedicated to the advancement of the science of plumbing engineering, to the professional growth and advancement of its members, and to the health, welfare, and safety of the public.



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## Unfortunately, The DSPE Christmas/Holiday Party Is Being Cancelled

Unfortunately folks, our reservation at the Amber Rose was somehow lost in the shuffle and the RSVPs were not forthcoming so our **Christmas/Holiday Party is being cancelled!**

We appreciate the responses which were received as this was going to be our annual fun/family social event.

However, recall that today is/was '**Giving Tuesday!**'

**DSPE is thankful** for recent support from **Fishbeck** for their **generous gift** which will be used to conduct our outreach programs to promote the Engineering Profession!

We now request other Professional Engineering firms and individuals to join **Fishbeck** in support of scholarships, MATHCOUNTS, Imagine Engineering, etc. - all great promotional programs.

Thanks

Winn

President, Dayton Society of Professional Engineers

Parting thought...

*"Whatever you do, always give 100%. Unless you're donating blood."*

***-Bill Murray***

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