SHARE:

Join Our Email List

View as Webpage

PCAV
The Precast Concrete Association of Virginia

Fall 2023



HARD FACTS

Letter from the Executive Director



I am thrilled to be leading the Precast Concrete Association of Virginia (PCAV), dedicated to the growth of the precast concrete industry. PCAV is focused on representing the industry and educating and partnering with specifiers, installers and end users on the advantages and proper utilization of our products and systems. This year, PCAV is rejuvenating our training sessions to maximize their impact. **Join us December 12-13th for PCAV and P.I.P.E. training in Richmond, VA!**

Please add "Precast Concrete Association of Virginia " to your contacts and/or allow list to allow this newsletter to your inbox.

I also want to introduce the PCAV Team to you. My colleagues and I look forward to working with you to promote PCAV!

Katie Hellebush – Executive Director – katie@precastva.org
Jamie Maccaroni – Director, Communications and Events – jamie@precastva.org
Tamara Ridenour – Manager, Special Projects – tamara@precastva.org
Jill Gayle – Roll Forward Accounting – jill@rollforward.io

Sincerely,

Katie Hellebush

News

PCAV Releases Economic Contribution of Virginia Precast Concrete Manufacturing



Richmond, VA – Precast Concrete Products are critical building components of Virginia's construction industry, playing a particularly significant role in Virginia's economy. Widely used in transportation, water, wastewater, stormwater, and building construction projects, precast concrete products, which are used by Virginia firms and agencies tend to be produced in the Commonwealth with local materials and labor.

The Economic Contribution of Virginia Precast Concrete Manufacturing finds that the Virginia Precast Concrete Manufacturing Industry employed an estimated 2,806 workers in 2022, accounting for an estimated $831 million in total industrial output, $396 million in value added, and generating an estimated $18 million in state and local tax revenue. The study also determined that PCAV members employed 622 workers at 11 different establishment locations. This figure represents two-thirds of all VDOT quality assurance list firm employment. PCAV members produced an estimated $196 million in total industrial output, $94 million in value added, and $4.3 million in state and local tax revenue. **The total contribution of PCAV members to the Virginia economy is 1,208 jobs, $317 million in total industrial output, $164 million value added, and $11.1 million in state and local tax revenue.**

Read the report in full to find the economic importance of the Virginia Precast Concrete Manufacturing Industry to the Commonwealth.

Virginia Decision 2023



Richmond, VA -- Decision 2023 Virginia elections brought change across the Commonwealth. In addition to the members of the House of Delegates and Senate, local seats and referendum were also on the ballot.

Going into Virginia Decision 2023, the Republicans held a narrow margin, 52-48 majority, in the Virginia House of Delegates while Democrats held a slim majority in the Senate, 22-18.

With the retirement of key leadership, the composition was sure to change, including committee chairs and makeup, especially in the Senate.

Democrats gained seats in the House of Delegates for a total of 51-48 seats; while maintaining a slim majority of seats in the Senate for a total of 21-19. One House race remains undecided at this writing.

With these gains in the House of Delegate and maintaining a slim majority in the Senate, the respective caucuses have been busy meeting to elect leadership.

Delegate Don Scott (D - Portsmouth) has been nominated to serve as the Speaker of the House. As the Speaker-designate, he would be the first Black speaker of the House of Delegates. Delegate Charniele Herring (D-Alexandria) will return to the role of Majority Leader, which she previously held in 2020. Delegate Kathy Tran (D-Fairfax County) will round out the caucus leadership as caucus chair.

Current Speaker Todd Gilbert (R- Shenandoah) will serve as the Republican Leader joined by Delegate Amanda Batten (R-James City County), who will serve as Caucus Chair, and Delegate Michael Webert (R-Fauquier), who will serve as the Republican Whip.

With the retirements of Senate Majority Leader Dick Saslaw (D-Fairfax) and Senate Minority Leader Tommy Norment (R-James City), Senate Democrats elected Senator Scott Surovell (D-Fairfax) to serve as Majority Leader while Republicans elected Senator Ryan McDougle (R-Hanover) Minority Leader.

Republican Lt. Governor Winsome Earle-Sears will continue to preside over the Senate Chamber and serve as a tie breaking vote in most cases.

Click **HERE** to view the results from the House of Delegates and click **HERE** to view the same from Senate races.

Congratulations to EJ on its 140th Anniversary

On November 8, 2023, EJ celebrated a special milestone: its140th anniversary! The company marked this occasion by reflecting on what it means to be in business since 1883. Click **HERE** to watch the video.

PCAV Member Product News





Permatile Provides Long Island Community Structure Replacement

When a new crossing was needed for Route 640 at Buffalo Creek in the Long Island Community of Halifax County, Virginia, the VDOT Lynchburg District and a local contractor installed a Quad 12’ x 12’ precast concrete box culvert from Permatile Concrete Products Company.

Manufactured in 32 single box units, Permatile placed between 6 and 16 loads of product on the project site daily resulting in all 200 linear feet of precast box and 4 wingwalls delivered in just a few days for quick and efficient installation of the total precast concrete culvert package.

Training Spotlight

PCAV & P.I.P.E. Training December 12-13



PCAV

AGENDA

PCAV Training

Tuesday, December 12th, 2023 | 8:00 AM - 3:30 PM
Virginia Society of Certified Public Accountants | 4309 Cox Road
Glen Allen, Virginia 23060

Light breakfast & lunch will be provided.

SIGN-IN & INTRODUCTIONS	**8:00am – 8:30am**
Sign-In and Light Breakfast	8:00am – 8:15am
Introductions	8:15am – 8:30am
SECTION 1: UNDENIABLE SUSTAINABILITY	**8:30am – 9:30am**
Trygve Hoff P.E., ACPA	
Resilience stands as the bedrock of sustainable infrastructure, ensuring longevity and adaptability amid mounting challenges. In the face of climate change, natural disasters, and manmade disasters, resilient systems can withstand shocks, recover swiftly, and continue functioning efficiently. Integrating resilient designs, materials, and strategies safeguards investments, while minimizing environmental impact. After all, specifying a resilient product that will remain in use for 100+ years is significantly more sustainable than using one that must be remade and replaced multiple times.	
Break	9:30am – 9:45am
SECTION 2: UNDERSTANDING AND EVALUATING CRACKS IN CONCRETE PIPELINES	**9:45am – 10:45am**
Hank Gottschalk, CP&P	
This session will discuss various cracks and crack patterns that may be encountered when performing Post Installation Inspection in newly installed concrete pipelines. ASSHTO provides the most recent evaluation criteria, and we will review how that information correlates to what may be observed in the field. At the end of the session, participants should be able to (1) know inspection equipment types and techniques, (2) understand different crack types, orientations, and patterns, and (3) evaluate cracks using ASSHTO criteria.	
Break	10:45am– 11:00am
SECTION 3: WET CAST VS DRY CAST	**11:00am – 12:00pm**
Paul Gallant, CP&P	
What’s the difference? Both wet cast and dry cast methods have their unique advantages and challenges. This session will cover both methods in terms that everyone can understand and how they apply to different precast concrete products.	
Lunch	12:00pm – 1:00pm
SECTION 4: BOX INSTALLATION – BEST PRACTICES	**1:00pm – 2:00pm**
John Rainero P.E., Permatile	
Precast box culverts provide an economic alternative to bridge replacement and large diameter pipe structures. Boxes provide the highest hydraulic capacity and can easily incorporate accelerated construction into your projects. Manufactured in single and multi-cell formats, boxes can be designed for penetrations, skews, and custom junctions. This course will provide drainage crews and designers with the skillset to install box projects, saving the owner money while providing flexibility to the design engineer and contractor.	
Break	2:00pm – 2:15pm
SECTION 4: SOIL AS A BUILDING MATERIAL FOR BURIED INFRASTRUCTURE	**2:15pm – 3:15pm**
Aimee Connerton, Rinker Materials	
Soil is one of the oldest building materials known to mankind. From its earliest use as a building material in ancient Egypt to today’s modern earthen dams, transportation, and building infrastructure, soils have played a vital role in the development of civilization. The importance of soil in buried pipe infrastructure and other vital buried assets are often misunderstood. This presentation will highlight the use of the soil classification systems, compaction requirements and laboratory tests that help insure a sustainable buried asset.	
SECTION 5: CLOSING SESSION — PCAV Training Team	**3:15pm – 3:30pm**
Questions & Discussion	

Sponsored by: PCAV



P.I.P.E. Pipe Installation Practices Education

AGENDA

Contractor & Inspector Training

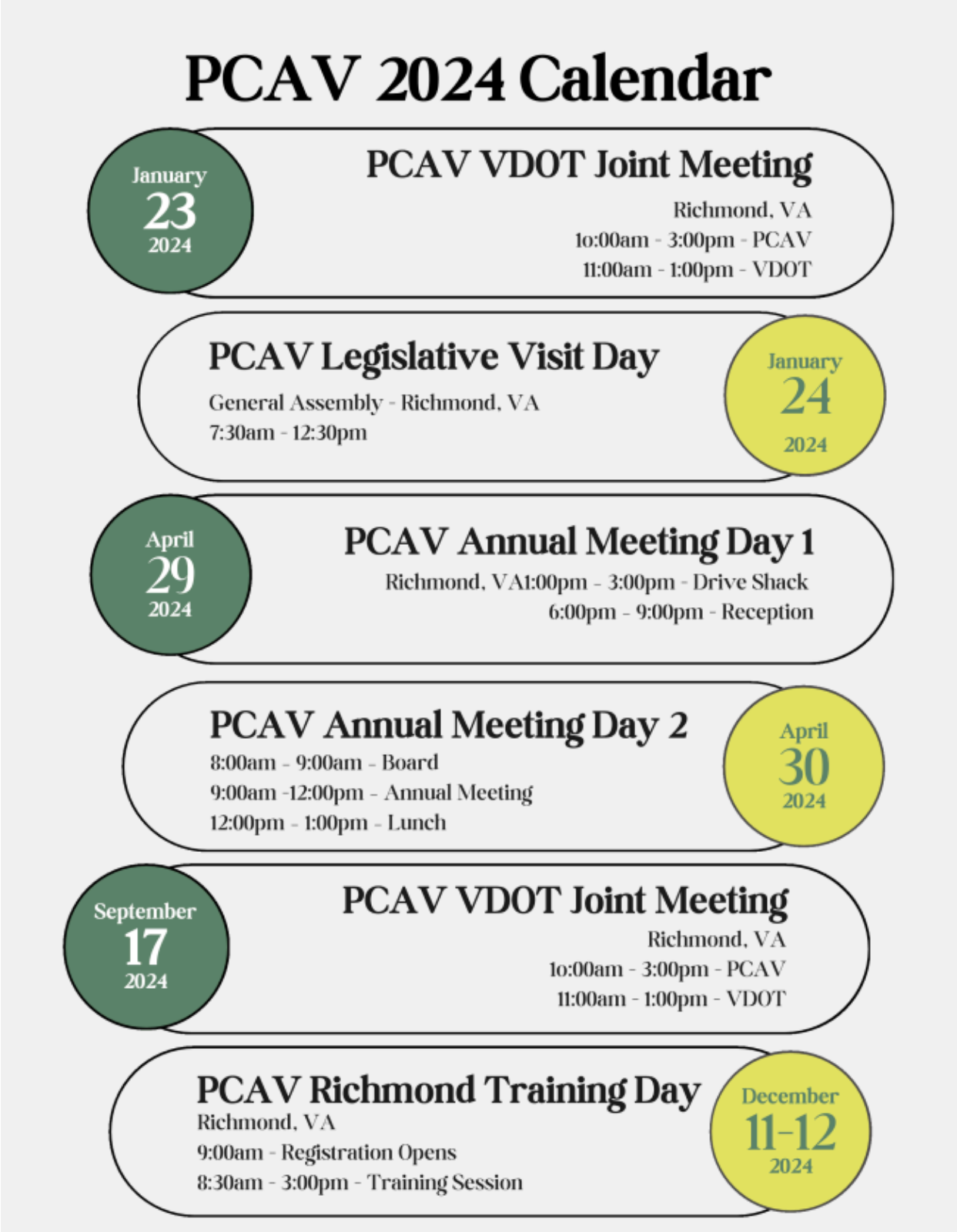
Wednesday, December 13th, 2023 | 8:00 AM - 3:30 PM
Virginia Society of Certified Public Accountants | 4309 Cox Road
Glen Allen, Virginia 23060

Light breakfast & lunch will be provided.

SIGN-IN & INTRODUCTIONS	**8:00am – 8:30am**
Sign-In and Light Breakfast	8:00am – 8:15am
Introductions	8:15am – 8:30am
SECTION 1: PIPE SYSTEM FUNDAMENTALS	**8:30am – 9:30am**
1.1 Introduction 1.2 RCP Pipe Basics and Strength 1.3 Soils Basics & Compaction 1.4 Standard Installations & Summary Hands-on Exercise	
Test Section 1 & Break	9:30am – 9:50am
SECTION 2: DELIVERY & PRE-INSTALLATION PREPARATION	**9:50am – 10:50am**
2.1 Pre-Installation Inspection - Part 1 2.2 Pre-Installation Inspection -Part 2 2.3 Handling & Storage Hands-on Exercise	
Test Section 2 & Break	10:50am– 11:10am
SECTION 3: INSTALLATION - PART 1	**11:10am – 12:10am**
3.1 Trench Excavation 3.2 Foundation 3.3 Bedding 3.4 Laying Pipe Hands-on Exercise	
Test Section 3 - Part 1 & Lunch	12:10am – 12:40pm
SECTION 3: INSTALLATION - PART 2	**12:40pm – 1:40pm**
3.5 Joining Pipe Sections 3.6 Connections to Structures 3.7 Structural Backfill 3.8 Final Backfill	
Test Section 3 - Part 2 & Break	1:40pm – 2:00pm
SECTION 4: POST INSTALLATION	**2:00pm – 3:00pm**
4.1 Introduction to Post-Installation Inspection (PII) 4.2 RCP Forensics Hands-on Exercise/Discussion	
Section 4 Test, Survey, & Break	3:00pm – 3:30pm
SECTION 5: CLOSING SESSION — P.I.P.E Training Team	**3:30pm**
Questions & Discussion	

Sponsored by: PCAV

Calendars



Click here to download

Industry Event Calendar

December
12-13

PCAV & P.I.P.E. Training
- December 12 PCAV Registration
- December 13 ACPA Registration

January/February
29-1

ACPA Pipe School

February
6-10

NPCA The Precast Show

NPCA Precast University

February
6-8

Mid-Atlantic Quality Assurance Workshop

March
11-12

Maryland Concrete Conference

March
14-15

Virginia Concrete Conference

View all upcoming activities on our website

September Joint PCAV/VDOT Meeting

It was wonderful to see all who attended the September PCAV VDOT Joint Meeting! Thank you for sharing your expertise and contributing to our discussion.









Precast Concrete Association of Virginia | 901 E Main Street, Suite 1047, Richmond, VA 23235

Unsubscribe katie@precastva.org

Update Profile | Constant Contact Data Notice

Sent by katie@precastva.org powered by

Constant Contact

Try email marketing for free today!