

**ASPHALT ROAD-EO CHAMPIONS
GET A TASTE OF THE FUTURE!**

**TXAPA MEETING INDUSTRY
DEMAND WITH KEY HIRES**

**CAUTION AHEAD: TxDOT CALLS FOR
SAFE DRIVING IN WORK ZONES**

TexasAsphalt

OFFICIAL PUBLICATION OF THE TEXAS ASPHALT PAVEMENT ASSOCIATION

www.texasasphalt.org | SUMMER 2025



**BOLT-ON:
TEXAS ASPHALT'S FAST LANE
TO FUTURE MOBILITY**

**PFAS CONTAMINATION:
RISK, REGULATIONS,
AND PREVENTION**

**EVERYDAY ASPHALT:
CONVERSATIONS THAT MOVE
THE INDUSTRY FORWARD**

ENGINEERED FOR TEXAS. **BUILT TO LAST.**

Texas Materials provides products designed to handle the toughest conditions across the Lone Star State. From intense heat to heavy rains, our asphalt, aggregates, and concrete deliver reliable performance where it matters most.

**#1 ASPHALT
PRODUCER
& PAVER**

PROUD TO BE PART OF CRH

**#2 AGGREGATES
PRODUCER**

**#3 READY-MIX
PRODUCER**



**Hot Mix
Asphalt**



**Local Aggregate
Materials**



**Crushed
Concrete**



**Ready-Mix
Concrete**



A CRH COMPANY

TEXASMATERIALS.COM

BUILT STRONG. BUILT LOCAL.

**READY TO
BUILD TEXAS
TOUGH?**

Reach out
to your regional
contact today:

Central Texas Area:
512.861.7100

North Texas Area:
214.741.3531

Gulf Coast Area:
281.421.5721

East Texas Area:
936.639.2215

Ready Mix:
800.378.1368

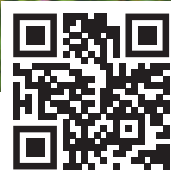


ROADS LEAD TO WHAT'S IMPORTANT.

It's not just about getting from Point A to Point B.
It's about having the freedom to get out there, live
your life, and make memories happen.

At Ergon, we're proud to deliver the right paving,
preservation, and maintenance and solutions
designed to keep your road networks safe and
strong. Because you have places to go and people
to see. Don't let inferior road conditions get in the
way of life's adventures.

ERGON
Asphalt & Emulsions



Simple, Fast, Convenient...

Quote Me\$



For information right away,
please call 800-257-8163

We make it easier for you to get a price quote.

Visit our web site at eagerbeavertrailers.com,
and you're a "click" away from getting all the
information you need from our nearest dealer.

Simple, Fast... Guaranteed!



20 XPT • CAPACITY: 40,000 lbs.
w/ Hydraulic Ramps

- 20 Ton Air Brakes
- 8 Degree Loading Angle Low Profile

PAVER

LOWBOY/PT SERIES

Lowest Loading Angle Available



- Shown with optional
aluminum wheels

35 GSL/PT • CAPACITY: 70,000 lbs.

35 Ton Detachable Gooseneck Wetline,
Dual Axle Air Ride Suspension, 4' Rear Riser, Taper Beam Design, Wheel Covers



50 GSL/PT

- CAPACITY: 100,000 lbs.

50 Ton Detachable Gooseneck Wetline, Tri Axle Air Ride Suspension, Lift 3rd Axle



55 GSL/PT

- CAPACITY: 110,000 lbs.

55 Ton Detachable Gooseneck Wetline,
Tri Axle Air Ride Suspension, Lift 3rd Axle

**Eager
Beaver
Trailers®**

For a quote on any model, please call 800-257-8163

>> EagerBeaverTrailers.com



Texas Asphalt is published for the
Texas Asphalt Pavement Association
PO Box 1468
Buda, TX 78610
P: (512) 312-5043
texasasphalt.org

BOARD OF DIRECTORS

Eric Suarez, Vulcan Materials Company
President

Clif Kay, A.L. Helmcamp, Inc.
President-Elect

Jason Exum, R.K. Hall Construction, Ltd.
Past President

Luiza Barros, Texas Materials –
Central Texas Area

Harry Bush, Vulcan Materials Co.

Ricky Lemons, Jagoe-Public Company

Jose Mata, Reece Albert, Inc.

Kevin Stone, Bay Ltd.

Eddie Updike, Longview Asphalt, Inc.

Andrew Cascione, Valero Marketing &
Supply Company
Major Associate Member Chair

Guy Bobbora, Ingevity
Associate Member Chairman
Ex Officio Board Member

Mike Brown, Texas Materials Group, Inc.
NAPA State Director
Ex Officio Board Member

TXAPA STAFF AND CONSULTANTS

Harold C. Mullen, Chief Executive Officer
hmullen@texasasphalt.org

Steven Roensch, Chief Financial Officer
sroensch@texasasphalt.org

Emily Adams, Director of Marketing
eadams@texasasphalt.org

Sam Davis, North Texas Regional Director
sdavis@texasasphalt.org

Larry Peirce, Director of Special Projects
lpeirce@texasasphalt.org

Becky Schaeffer, Administrator
bschaeffer@texasasphalt.org

Katie Horton, Marketing Coordinator
khorton@texasasphalt.org

CONSULTANT

Chuck Fuller, Industry Relations
cfuller@texasasphalt.org

Published by
NAYLOR
ASSOCIATION SOLUTIONS

550 SW 2nd Avenue, Suite 200
Gainesville, FL 32601
P: (800) 369-6220
www.naylor.com

Publisher
Darryl Lazarenko

Sr. Editor
Jennifer Lipner

Layout & Design
Sharon Lynne

©2025 Naylor, LLC. All rights reserved.
The contents of this publication may not be
reproduced by any means, in whole or in part,
without the prior written consent of the publisher.

PUBLISHED JUNE 2025/TAX-Q0225

COVER CREDIT: ISTOCK.COM/MARCOS ASSIS

CONTENTS

TEXAS ASPHALT
SUMMER 2025



COLUMNS

- 7 President's Message
- 9 CEO Message
- 11 Associate Member Forum
- 13 The Major's Perspective

NEWS & EVENTS



- 15 50th Annual Meeting of the Texas
Asphalt Pavement Association Golden
Anniversary Celebration

MASTERS Returns: 2025 Materials &
Asphalt Technology Research Summit

Save the Dates for 2026 and 2027

FEATURES

- 16 **BOLT-ON: TEXAS
ASPHALT'S FAST LANE TO
FUTURE MOBILITY**
As Texas highways face growing
congestion, the Bolt-On engineering
solution offers speed, savings, and
scalability. With under 50 working days
to add a lane in both directions, it can
keep traffic—and Texas—moving.

- 21 **BUILDING BETTER ROADS
TOGETHER**
TXAPA's MAPS Conference delivered
a big impact with a new regional
approach in 2025, bringing vital
pavement education directly to cities
and counties.

- 22 **ASPHALT ROAD-EO
CHAMPIONS GET A TASTE
OF THE FUTURE!**
The 2025 Asphalt Road-eo brought the
heat—both literal and metaphorical—
as university teams from across
Texas and the surrounding region
competed in this one-of-a-kind civil
engineering challenge.

- 24 **CAUTION AHEAD: TxDOT
CALLS FOR SAFE DRIVING
IN WORK ZONES**
TxDOT marked National Work Zone
Awareness Week, April 21–25, as
a part of the Be Safe. Drive Smart.
Campaign. The goal was to promote
work zone safety and help prevent
crashes and fatalities.

IN EVERY ISSUE

- 26 Sustainability &
Permitting
- 30 Workforce Development
- 32 Women of Asphalt
- 34 Calendar of Events
- 35 New Members
- 36 Products & Services
Marketplace
- 37 Advertisers Index




24



Visit us online at
texasasphalt.org

VOGELE SUPER 2000-31

10-FOOT TRACKED HIGHWAY CLASS PAVER

- 
- Paving widths up to 28'3" for versatile applications.
 - **ErgoPlus 3:** Intuitive onboard diagnostics for easy troubleshooting—no license, internet, or computer required.
 - **EcoPlus:** Low-emissions package that reduces fuel consumption and noise.
 - **Niveltronic Plus:** Automated grade and slope control, compatible with Topcon, Leica, and Trimble 3D system
 - Intelligent auger and conveyor systems ensure consistent material flow.



www.kirby-smith.com • 888.861.0219

Abilene Amarillo Dallas Ft. Worth Hewitt Lubbock Odessa

FULFILLING OUR STRATEGIC PLAN

Eric Suarez
Vulcan Materials Company
President—TXAPA



In November 2024, the 2025 Board of Directors, committee chairpersons, TXAPA staff, and past presidents gathered to chart the course for the year ahead. Over several focused days, we developed the 2025 Strategic Plan—a vital framework to ensure the long-term sustainability and success of our association.

I want to thank everyone who contributed to this important process and who, over the past four months, has remained steadfast in driving

that plan forward. It's hard to believe how quickly time passes. In what feels like the blink of an eye, our strategic plan has shifted from discussion to action.

One of our key initiatives is to expand TXAPA's presence in the Dallas-Fort Worth (DFW) metroplex. As part of this effort, I am pleased to welcome Mr. Sam Davis as our new North Texas Area Director. Sam brings extensive asphalt industry experience, most recently with CRH, and is highly respected for his strong relationships with TxDOT, industry peers, and local governments.

Another priority is the development of a Hot Mix Asphalt Center in DFW, modeled after our successful Buda facility. The proposed 10,000-square-foot center will feature classrooms for certifications, offices, and meeting and training rooms—creating a vital hub for industry and TxDOT collaboration. Two real estate professionals in the DFW area are actively searching for properties that meet our requirements.

continued on page 8

COMPACT
EQUIPMENT.
BIG SAVINGS.

0% FOR UP TO
60 MONTHS

+ UP TO \$500 TOWARDS **IRONPRO**
ASSURANCE PLANS BY **HOLT**



VISIT **HOLTCAT.COM/SAVENOW**
TO LEARN MORE

*See website for more details.



THANKS TO THE DEDICATION OF OUR BOARD, STAFF, AND VOLUNTEERS, MEANINGFUL PROGRESS IS UNDERWAY. TOGETHER, WE ARE MAKING GREAT STRIDES TOWARD FULFILLING THE AMBITIOUS GOALS OUTLINED IN OUR 2025 STRATEGIC PLAN — AND ENSURING THAT TXAPA REMAINS STRONG, RELEVANT, AND POSITIONED FOR LONG-TERM SUCCESS.



Additionally, we are excited to move forward with APEX, Asphalt Pavement Exchange. APEX (formerly known as the Asphalt Pavement Performance Improvement Program or APPIP), is a collaborative initiative with TxDOT aimed at elevating knowledge and performance across our industry. This dedicated, coordinated education program will serve TxDOT, industry partners, and consultants with the goal of delivering superior hot mix asphalt pavements statewide. TXAPA has reached a contract agreement with TxDOT, and the Board has approved expanding our office space and staff to support APEX's successful implementation.

As stewards of our association's financial health, the Board also recognizes the need to review our dues structure. Inflation and industry consolidation over the past decade have impacted revenue. A committee, chaired by Mr. Eric Schranz, will meet regularly beginning in May 2025 to evaluate options. A modest dues adjustment would help fund our regional director positions, the new Hot Mix Asphalt Center in DFW, and expanded member services.

Succession planning was another critical topic during our strategic discussions. To ensure TXAPA's long-term stability, the Board has adopted an updated organizational chart and established a CEO Advisory Committee, which includes Mr. Jason Exum, Mr. Cliff Kay, and five past presidents of TXAPA. This group will provide key counsel to our CEO, Mr. Harold Mullen, as we navigate future opportunities and transitions.

In addition to these initiatives, other milestones from the strategic plan are already taking shape. Mr. Gene Carrier has agreed to chair the newly formed Hall of Fame Committee to honor those who have made lasting contributions to our industry. The Associate Member Advisory Committee, led by Mr. Guy Bobbora and Ms. Emily Adams, will host two MAPS programs scheduled for May. Furthermore, each committee chair now provides quarterly updates to the Board to ensure alignment and transparency.

Thanks to the dedication of our Board, staff, and volunteers, meaningful progress is underway. Together, we are making great strides toward fulfilling the ambitious goals outlined in our 2025 Strategic Plan—and ensuring that TXAPA remains strong, relevant, and positioned for long-term success. 🌟

A JOHN DEERE COMPANY

WIRTGEN GROUP

Well Rounded

▶ www.wirtgen-group.com/technologies

CLOSE TO OUR CUSTOMERS

ROAD AND MINERAL TECHNOLOGIES. With leading technologies from the WIRTGEN GROUP, you can handle all jobs in the road construction cycle optimally and economically: processing, mixing, paving, compacting and then rehabilitation. Put your trust in the WIRTGEN GROUP team with the strong product brands WIRTGEN, VÖGELE, HAMM, KLEEMANN.

NPE
NUCES POWER EQUIPMENT
SALES • PARTS • RENTALS

www.nuecespower.com

<p>Corpus Christi 361-289-0066</p> <p>San Benito 956-361-0066</p>	<p>El Paso 915-541-0066</p> <p>Victoria 361-576-0066</p>
---	--

Houston
713-247-0066

San Antonio
210-310-0066

Laredo
956-725-0066

TXAPA EXPANDS TO MEET INDUSTRY DEMAND WITH KEY NEW HIRES

SAM DAVIS AND LARRY PEIRCE JOIN THE TEAM TO ELEVATE EDUCATION AND PAVEMENT QUALITY ACROSS TEXAS



Harold C. Mullen
Chief Executive Officer
Texas Asphalt Pavement Association

As Texas continues to experience unprecedented growth, the demand for durable, high-quality asphalt roads has never been greater. Rising to meet this challenge, the Texas Asphalt Pavement Association (TXAPA) is expanding its team and enhancing its capacity to support the state's asphalt paving industry. With the recent addition of Sam Davis as North Texas Regional Director and Larry Peirce as Special Projects Director, TXAPA is positioning itself to better serve its members and the broader construction community with a renewed focus on education, innovation, and quality.

TXAPA strives to be a cornerstone of Texas's infrastructure development, promoting the use of asphalt pavement through advocacy, technical training, and partnerships with contractors, engineers, and government agencies. The addition of Davis and Peirce marks a strategic shift aimed at strengthening the association's regional presence and furthering its mission to provide long-lasting, high-performance pavements across the state.

Sam Davis brings a wealth of experience to his new role as North Texas Regional Director. With deep roots in the industry and a strong background in asphalt pavement production, placement, project management, and technical support, Davis is uniquely equipped to connect with local agencies, contractors, and designers to promote best practices in asphalt pavement design and construction. He will focus on cultivating relationships in North Texas, where infrastructure investment is booming. Davis's role includes facilitating educational events, providing technical assistance, and ensuring TXAPA members have access to the latest tools and knowledge to deliver superior asphalt projects.

Complementing Davis's regional leadership, Larry Peirce joins TXAPA as Special Projects Director. Peirce's extensive experience in construction and materials technology makes him a valuable asset in overseeing key initiatives that will drive the industry forward. In his new role, Peirce will lead efforts in building partnerships, providing solutions, technical innovation, and collaboration with agencies, associations, and research institutions. His work will help TXAPA members stay ahead of evolving standards and emerging pavement design and construction challenges.

As I said when TXAPA recently announced these strategic hires, "Both Sam and Larry bring tremendous experience and passion to the association and their addition to our team reflects TXAPA's commitment to supporting our members through targeted regional outreach and specialized projects that advance the quality and sustainability of asphalt pavements."

One of TXAPA's key priorities is growing the market for asphalt by ensuring that roads are built right the first time—designed, constructed, and maintained using proven practices. Davis and Peirce will be critical in delivering technical workshops, supporting research-based design approaches, and helping agencies and contractors improve performance outcomes.

As Texas cities expand and the need for safe, reliable roads increases, TXAPA's strategic growth ensures its members have the support, education, and innovation needed to meet the moment. With a strong team and a clear vision for the future, TXAPA is paving the way—literally and figuratively—for the next generation of infrastructure in the Lone Star State. ☺

**WITH A STRONG TEAM AND A CLEAR
VISION FOR THE FUTURE, TXAPA
IS PAVING THE WAY—LITERALLY
AND FIGURATIVELY—FOR THE NEXT
GENERATION OF INFRASTRUCTURE IN
THE LONE STAR STATE.**



RECYCLED TIRE RUBBER COMES FULL CIRCLE WITH SIGMABOND

Using completely liquefied end-of-life tires, **SigmaBond** is improving the performance and sustainability of pavements across the state and beyond.



uspolyco.com/texas
(737) 367-9607



EMULSIONS & CUTBACK ASPHALT - RAP RECYCLERS



1-800-334-0177

P.O. BOX 1449
US 59 NORTH
SHEPHERD, TX 77371



Proudly Serving Texas
Since 1988

SALES@CLEVELANDASPHALTPRODUCTS.COM

MAPS AND THE POWER OF TEAMWORK



Guy Bobbora
Ingevity
Associate Member Advisory Committee Chair

TXAPA Associate Members are a diverse group of companies providing vital services and products to support the Texas asphalt pavement industry. Our mission is to promote asphalt as the preferred pavement material for safe, smooth, durable roads and to educate the public on its benefits. TXAPA is the voice of our industry, bringing contractors, suppliers, and manufacturers together in partnership, working to improve quality through communication and collaboration. Fortunately, we have such a strong association maintaining positive relations between TxDOT and the contracting community.

The Associate Member Advisory Committee plays a highly visible role in the association, primarily by organizing and promoting MAPS (Municipal Asphalt Pavement Solutions), now in its sixth year.

Under Associate Member leadership, MAPS continues to evolve, sharpening its message for non-TxDOT audiences: cities, counties, and

the private sector. Our goal is always to ensure that when a pavement is asphalt, it's top quality and proudly represents our industry.

In 2025, we prioritized regional outreach, selecting areas of the state where asphalt roads are less common. We hosted one-day events in Houston and DFW, making it easier for local agencies to attend, especially those unable to travel to Waco.

These events brought together some of the best and brightest in our industry. Presentations covered asphalt pavement applications, project planning, pavement design, and mix selection, ending with dynamic panel discussions featuring city and county leaders. At the Plano event, panelist Joe Trammel, P.E. (Tarrant County Pct. 1 Director), said, "I truly enjoyed the discussion. It was interesting to hear how other people did things. I learned as well, even sitting there on the stage." That same spirit of curiosity and collaboration was felt in Rosenberg and beyond.

At first, hosting two MAPS events felt daunting, but Associate Members, TXAPA staff, and Major Associate Members stepped up. Thanks to their dedication, both events were a tremendous success.

We're already looking ahead to bringing a regional event to a city near you in 2026.

As we head into summer and gear up for our 50th Annual Meeting in September, I want to thank all Associate Members for your continued support. Your energy and commitment have made my role as Chair not only easier—but truly rewarding. It's been a joy working with you.

The Associate Member Advisory Committee generously donates its time to support the industry and TXAPA. There's a lot happening—when you're asked to get involved, say yes. 🌟



2500 Marlin Road Hwy 6, Waco, Texas 76705

MATTHEW BYRD
Waco Marketing Manager

CELL: 254-229-5485 • FAX: 254-759-8688
matthew.byrd@jebro.com • www.jebro.com

Asphalt Cements • PG Classified Asphalts
Polymer Modified Asphalts • Emulsified Asphalts
Cutback Asphalts • Petroleum Recovery
Transportation Services

OUR QUALITY STRETCHES FOR MILES

LUBBOCK

James Springer
806-786-2497
2002 Clovis Rd
Lubbock, TX 79415

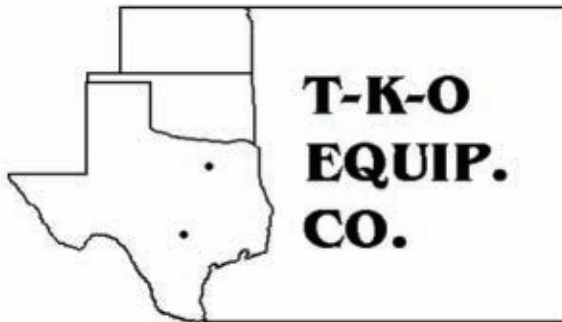


CONSTRUCTION GROUP
The Right People

BEAUMONT

Debbie Distefano
409-782-1081
7375 Frint Rd
Beaumont, TX 77705

AUSTIN	SAN ANTONIO	FORT WORTH
Ben Carroll 512-990-9525 1127 Bastrop Hwy Austin, TX 78742	Roger Haydon 210-639-6152 6712 Randolph Blvd. San Antonio, TX 78233	Bob Householder 817-888-4630 2411 Minnis Drive Fort Worth, TX 76117



LEASE - RENT - SELL
HEAVY CONSTRUCTION &
CRUSHING EQUIPMENT

T-K-O IS NOW THE TEXAS DEALER FOR:



North Texas:

2850 Hardrock Road
Grand Prairie, Texas 75050
972-263-4356

South Texas:

4679 IH35 South
New Braunfels, Texas 78132
830-625-8053

**WELL EQUIPPED TO HELP
YOUR OPERATION GROW.**

RDO Equipment Co. is more than an equipment dealer. We're your partner.
Our team members are driven to make your operation more productive.

Texas
RDOequipment.com



MASTERS 2025: DRIVING ASPHALT INNOVATION FORWARD



Andy Cascione, PhD, PE
Valero Marketing and Supply Co.
Major Associate Member Chair

As Texas continues to grow, so do the demands on our infrastructure. The need for high-performing asphalt pavements has never been more urgent. Fortunately, through collaboration, research, and innovation, the asphalt industry in Texas continues to rise to the challenge.

One of the most exciting developments in our industry has been the creation of the Materials and Asphalt Technology Research Summit, better known as MASTERS. Born from the combined efforts of TXAPA, university researchers, and TxDOT agency partners, this event has quickly become a centerpiece for showcasing the latest in pavement materials research.

Following the resounding success of last year's summit, where nearly 100 attendees gathered to hear cutting-edge presentations from institutions like UT Austin, TTI, and UT El Paso, we're thrilled to announce that MASTERS 2025 is on the horizon.

Topics at MASTERS 2025 will range from innovations in binder testing and performance specs to advances in mixture design, aggregate quality, recycled materials integration, and more. Whether you're in

academia, working for a government agency, or representing a contractor or supplier, there's something at MASTERS for everyone with a stake in asphalt technology.

More than just a conference, MASTERS is an opportunity:

- To engage deeply with research that may shape future TxDOT specifications.
- To collaborate with peers and contribute valuable feedback.
- To stay ahead of trends that will influence the industry for years to come.

And yes, expect the same hospitality you've come to appreciate from TXAPA—provided food and drinks, a welcoming environment, and meaningful time to network and reconnect with friends and colleagues. Registration is available on TXAPA's website at TexasAsphalt.org/events

If you've never attended MASTERS, now is the perfect time to get involved. If you've joined us before, you already know the value this summit brings. Either way, mark your calendars—MASTERS 2025 is an event you won't want to miss.

Let's keep pushing the boundaries of asphalt pavement performance through research, collaboration, and innovation. Let's advance the future of asphalt, starting now.

We'll see you at MASTERS 2025. 🌟

Event Date: June 25, 2025
Register Online



Ease on Down the Road!



Distributors



Pavers



Slurry

Patchers & Crackfillers



Recyclers



Feeders



Sales / Rentals



Rollers



Chip Spreaders



Brooms



Trailers



San Antonio: (210) 657-5151 Georgetown/Austin: (512) 930-5151



MAKE CRACK SEALING SIMPLE

Save time and frustration with the industry's favorite crack sealing melter. The Crafcro Super Shot is designed for reliability, ease of use and safety, so you can get more done.

Learn more at Crafcro.com/super-shot



**We Have Moved
Visit Our NEW
San Antonio Location**

4223 Dividend Rd
San Antonio
(210) 496-2070

2413 Richland Ave
Farmers Branch
(214) 473-4025



AARC BLENDPRO 2.0 – Asphalt Plant Control System

- Control Systems for Drum, Batch, and Combo Plants
- Fully Customizable and Configurable
- Industry Leading Hardware and Technology
- Operator Friendly Design and Function
- Direct Customer Support
- Integrated Multi-Profile Burner Control
- Advanced Diagnostics and Reporting Capabilities
- Easy Plant Calibrations

**TAKE
CONTROL OF
YOUR
ASPHALT
PLANT**

More
info



reliable asphalt products

1(866)647-1782

521 Old Seven Mile Pike
Shelbyville, KY 40065

50TH ANNUAL MEETING OF THE TEXAS ASPHALT PAVEMENT ASSOCIATION GOLDEN ANNIVERSARY CELEBRATION



Join us from September 8–11, 2025, at the luxurious La Cantera Resort & Spa in San Antonio, TX, for the Texas Asphalt Pavement Association's 50th Annual Meeting. This milestone event, themed "Quality: Expect, Plan, Achieve," promises a blend of education, networking, and fun!

MASTERS RETURNS: 2025 MATERIALS & ASPHALT TECHNOLOGY RESEARCH SUMMIT

Mark your calendar for June 25, 2025, as the second annual MASTERS (Materials & Asphalt Technology Research Summit) returns to the TXAPA Campus in Buda, TX. Hosted by TXAPA's Level 2 and Aggregate Committees in collaboration with TxDOT, this one-day event offers cutting-edge research and practical insights into asphalt mix design, materials, and performance. Attendees can earn 6 PDHs.



SAVE THE DATES!

2026 MEMBERSHIP MEETING AND WINTER CLASSIC GOLF TOURNAMENT SET FOR LOST PINES

TXAPA will host its 2026 Membership Meeting and Winter Classic Golf Tournament at the Lost Pines Resort in Bastrop, Texas.

- **Winter Classic Golf Tournament**
January 20, 2026 | 9:00 AM–3:30 PM
Proceeds benefit the TXAPA Scholarship Program.
- **TXAPA Membership Meeting**
January 21, 2026 | 8:00 AM–1:00 PM
TXAPA members gather for the annual business meeting, including the presidential inauguration, board transitions, and recognition of outgoing leadership and committee chairs.

2026 ANNUAL MEETING RETURNS TO A NEWLY RENOVATED HYATT REGENCY HILL COUNTRY RESORT AND SPA

TXAPA's 2026 Annual Meeting will be held September 14–17 at the newly renovated Hyatt Regency Hill Country Resort and Spa. The resort will feature a two-acre lagoon, fully updated guest rooms, and refreshed amenities, offering a totally new experience at a storied Texas resort.

- **51st Annual Meeting of the Texas Asphalt Pavement Association**
September 14–17, 2026
- **TXAPA Golf Tournament**
Monday, September 14 | 9:00 AM–3:30 PM

2027 ANNUAL MEETING HEADS TO THE GRAND HYATT SAN ANTONIO RIVER WALK

TXAPA's 2027 Annual Meeting will be held September 13–16 at the Grand Hyatt San Antonio River Walk. The Grand Hyatt offers premium accommodations and easy access to the best of downtown San Antonio!

- **52nd Annual Meeting of the Texas Asphalt Pavement Association**
September 13–16, 2027 | Grand Hyatt San Antonio
- **TXAPA Golf Tournament**
Monday, September 13 | 9:00 AM–3:30 PM | Hyatt Hill Country Resort ★



BOLT-ON: TEXAS ASPHALT'S FAST LANE TO FUTURE MOBILITY

As Texas highways face growing congestion, a common-sense engineering solution offers speed, savings, and scalability. With under 50 working days to add a lane in *both directions*, the Bolt-On concept may be the most innovative tool for keeping traffic—and Texas—moving.

THE FUTURE OF TEXAS MOBILITY MIGHT ALREADY BE PAVED.

Across the state, countless asphalt highways—initially designed for lighter traffic—are now shouldering volumes they were never built to carry. Yet remarkably, many of these roads are holding up. So instead of rebuilding from scratch, what if the answer was as simple as *adding a lane on each side*?

That's the core of the Bolt-On concept: a practical, engineering-driven approach that

widens structurally sound corridors in both directions in under 50 working days. Built on TxDOT-approved specs and powered by heavy-duty pavement innovation, Bolt-On leverages existing infrastructure to deliver relief where it's needed most.

At its heart, Bolt-On isn't just a construction strategy; it's a way of thinking. A shift toward more intelligent, faster solutions that make the most of the roads we already have. And with population surging and bottlenecks mounting,

the time to rethink the default approach to congestion is now.

Materials and technical support are available at TexasAsphalt.org/bolt-on-texas.

WHAT IS BOLT-ON?

Bolt-On is a flexible engineering concept designed to deliver relief quickly and efficiently by building on the strength of what already exists.

Rather than replacing structurally sound roadways, the Bolt-On approach adds a new lane and shoulder in both directions, dramatically increasing capacity while minimizing disruption. The method is rooted in TxDOT-approved design practices and often utilizes Heavy Duty Pavement (HDP) principles, offering long-lasting performance without a complete rebuild. Best of all, the typical one-mile section can be completed in under 50 working days.

What sets Bolt-On apart is its adaptability. It's not a rigid formula—it's a framework. Each project is evaluated based on local conditions, materials, and traffic needs. In some cases, districts may incorporate innovations such as warm mix asphalt, polymer-modified binders, or recycled materials. In other cases, standard methods may be the most practical and cost-effective route.

By working within TxDOT's existing specifications, Bolt-On offers a versatile solution for districts seeking targeted improvements without waiting on long-term reconstruction schedules. It's a way of thinking that meets the moment—and leaves room for local expertise to guide the approach.

BOLT-ON—A SMARTER WAY TO WIDEN TEXAS HIGHWAYS

- Texas highways are facing rising congestion, but many corridors remain structurally sound.
- The Bolt-On concept adds a lane and shoulder in both directions in under 50 working days, leveraging existing pavement to minimize disruption and cost.
- Built on TxDOT-approved designs and Heavy-Duty Pavement (HDP) principles, Bolt-On ensures durability, safety, and adaptability to local conditions.
- Benefits include faster construction, lower costs, maintained lane widths, and safer work zones with functional shoulders.
- Bolt-On is not a rigid formula but a flexible engineering framework that allows districts to tailor solutions while using familiar materials and practices.
- Pilot projects can help districts test and refine the approach, with the potential for broad statewide impact if adopted widely.
- Bolt-On complements—not replaces—long-term infrastructure planning, offering an immediate and scalable congestion solution.

THE ENGINEERING BACKBONE

Bolt-On relies on more than intuition—it's grounded in sound engineering, supported by design methods already in TxDOT's playbook. The foundation of the approach is Heavy Duty Pavement (HDP), a durable,



See How Bolt-On Works

performance-based structure developed collaboratively by TxDOT and industry experts to meet the demands of high-volume roadways.

HDP designs use tools like FPS23—an evolution of TxDOT's FPS21 new pavement design system paired with the TxME validation model—to create pavement structures built to perform for 30 years or more. Current HDP guidance includes comprehensive recommendations for subgrade preparation, base treatment, and layer composition. TxDOT and industry stakeholders are actively refining this approach through a dedicated HDP working group, with a formal guidance document currently in development.

In some cases, Bolt-On projects may also draw from the principles of Perpetual Pavement (PP)—a long-standing industry concept focused on designing pavements for extended performance through layered, flexible structures. While PP has informed

aspects of HDP development, HDP remains the central and actionable opportunity within TxDOT's system.

Beyond structural integrity, safety is a key design advantage. Unlike narrower interim fixes, Bolt-On maintains full-width travel lanes and functional shoulders, allowing space for disabled vehicles, enforcement pull-offs, and emergency access. Concrete traffic barriers (CTBs), when used, are placed on just one side

of the travel lane, avoiding the boxed-in feeling common in work zones. If needed, these barriers can be repositioned quickly, ensuring flexibility and clear passage in emergency situations.

Whether widening an asphalt or concrete corridor, Bolt-On is engineered to work with what's already in place—and to do it safely, efficiently, and according to TxDOT's highest design standards.

INSTEAD OF REBUILDING FROM SCRATCH, WHAT IF THE ANSWER WAS AS SIMPLE AS ADDING A LANE ON EACH SIDE? THAT'S THE CORE OF THE BOLT-ON CONCEPT: A PRACTICAL, ENGINEERING-DRIVEN APPROACH THAT WIDENS STRUCTURALLY SOUND CORRIDORS IN BOTH DIRECTIONS IN UNDER 50 WORKING DAYS.

AT ITS HEART, BOLT-ON ISN'T JUST A CONSTRUCTION STRATEGY; IT'S A WAY OF THINKING. A SHIFT TOWARD MORE INTELLIGENT, FASTER SOLUTIONS THAT MAKE THE MOST OF THE ROADS WE ALREADY HAVE.

WHY BOLT-ON, WHY NOW?

Texas is growing—fast. With a population now exceeding 30 million and expanding by hundreds of thousands each year, the state's transportation infrastructure is under unprecedented pressure. Two-lane highways that once served rural or lightly developed areas are now key commuting corridors. Interstates and major arterials face daily congestion at chokepoints that didn't exist a decade ago.

These emerging pinch points create a window of opportunity—a chance to stay ahead of the curve before conditions deteriorate further. That's where Bolt-On comes in.

Because it builds on structurally sound pavement, Bolt-On is especially well-suited for roads that are *still performing*, but strained. In many cases, adding a lane and restoring shoulders can dramatically improve flow

without waiting years for major reconstruction or expansion projects to work their way through the system.

And the timeline matters. With the ability to widen one mile in both directions in under 50 working days, Bolt-On offers a rapid, cost-effective alternative that can be deployed strategically—whether in suburban growth corridors, rural freight routes, or urban fringe areas that are outpacing original design assumptions.

If every TxDOT district were to identify just one candidate corridor for a Bolt-On project, the statewide impact could be substantial. Relief would be measurable. Travel would be safer. And taxpayers would see visible results—quickly.

Bolt-On isn't just a workaround. It's a practical, data-driven tool to address congestion in

real time, using methods that districts already know and trust.

DESIGN CONSIDERATIONS

Engineers are right to ask hard questions—especially when innovation moves fast. Bolt-On invites fresh thinking, but it does so within the bounds of proven design principles and TxDOT specifications, making it a natural fit for districts looking to expand without overextending.

The interface between different pavement types—such as placing a new asphalt lane alongside existing CRCP (continuously reinforced concrete pavement)—can raise valid design considerations. Fortunately, Texas has decades of successful precedent with HMA shoulders placed beside CRCP, and reflective cracking has not emerged as a significant issue in those applications. Bolt-On projects follow the same principles: edge lines are carefully sawn, grade-matched, and sealed to promote seamless performance and longevity.

Innovations like warm mix asphalt, polymer-modified binders, or advanced drainage solutions may enhance certain projects, but they are not prescriptive. Bolt-On is a flexible framework, not a fixed formula—each district

Revolve™
RECYCLED AGGREGATES

A leading supplier of crushed stone products, sand & gravel and recycled aggregates



Reclaiming value while maintaining quality & performance

Heidelberg Materials is excited to offer Revolve™ Recycled Aggregates. We are committed to providing your projects with high quality products & superior service.

N.TX, OK, AR, & LA: 972-657-4231

San Antonio: 830-730-3146

Houston: 281-647-1150

 **Heidelberg
Materials**

[Heidelbergmaterials.us](https://www.Heidelbergmaterials.us)

can tailor the solution to local needs, materials, and constraints.

What makes the approach especially attractive is that it doesn't require a massive leap. Starting with just one project per district allows teams to test the method, track results, and scale with confidence. These pilot projects can serve as regional proof points, demonstrating how the concept performs in East Texas clay, West Texas heat, and every condition in between.

In the end, Bolt-On isn't asking engineers to take a risk—it's offering a practical path forward using the same rigor, materials, and expertise TxDOT already brings to every job.

ACCELERATED CONSTRUCTION, REAL RESULTS

If Bolt-On sounds like a big idea, it is. But what makes it powerful is how *simple* it looks in the field.

In the image from TXAPA's Bolt-On video (available at TexasAsphalt.org/bolt-on-texas), the result is striking: three full-width travel lanes, a wide inside shoulder, and a single line of concrete barriers—creating a zone that's safer, smoother, and more breathable than the typical construction squeeze. There's

space for emergency response, space for maintenance crews, and—perhaps most important—space for traffic to keep moving.

Behind that image is a carefully coordinated process. Bolt-On projects follow a sequence of accelerated construction steps that focus on speed without sacrificing quality:

- Rehabilitate and prepare existing shoulders
- Shift traffic safely and efficiently
- Mill, patch, and overlay where needed
- Construct new lanes using HDP specifications
- Overlay the full corridor with a uniform asphalt surface
- Re-stripe, reset barriers, and reopen

All of it can be done in under 50 working days per mile in both directions—a timeline that reflects real-world examples using standard methods and materials. When warm mix asphalt or additives are included, it's often to support night work, enhance compaction, or extend haul distances—not to drive the schedule.

In practice, the result looks and feels permanent, because it is. The new lanes aren't a temporary fix. They're built to the same

structural standards as the original road—designed to last, and to serve.

A SMART STEP FORWARD

Texas is growing, and so must the roads that carry its people, freight, and future. Bolt-On doesn't replace the need for long-range planning or large-scale expansion—it complements those efforts by offering a near-term, high-impact solution that works within existing infrastructure and design standards.

With the tools already in hand, TxDOT districts can take meaningful action now. Just one Bolt-On project per district would create 25 visible, measurable improvements across the state. That's 25 bottlenecks relieved. 25 construction timelines accelerated. 25 stretches of highway that serve Texans better, sooner.

Each project becomes more than just a roadway upgrade—it becomes a model for how thoughtful engineering, industry collaboration, and practical innovation can move Texas forward.

The Bolt-On approach is rooted in experience. Shaped by data. Grounded in safety. And ready for deployment.

The question isn't whether we can do it—it's when do we begin? 🚧

SALES RENTALS PARTS SERVICE

CELEBRATING
25
Years



McCOURT
EQUIPMENT

888-838-9252 • mccourtequipment.com





LOCATIONS: LA GRANGE, TX • FT. WORTH, TX • ODESSA, TX • LAKE LAND, FL



CRUSHING • SCREENING • WASHING • CONVEYING • GRINDING • SHREDDING • RECYCLING • ORGANICS PROCESSING EQUIPMENT

6 Locations for ALL Your Paving Needs

Bridgeport
Celina
Farmersville
Fort Worth
North Dallas
Sanger



asphaltsales@austin-ind.com
866-587-0001



Austin Asphalt
An Austin Industries Company

REECE ALBERT INC.
HEAVY CONSTRUCTION
SAN ANGELO • MIDLAND • DEL RIO

Paving West Texas
Since 1940

www.reecealbertinc.com

Producing
Aggregates
and Hot Mix
for West Texas

CSA MATERIALS INC.

www.csamaterials.com

ASPHALT INC



Corporate Office – 11675 Jollyville Rd, Suite 150 • Austin, TX 78759 • 512-428-5778
San Antonio – 4310 Jung Rd • San Antonio, TX 78247 • 210-463-9966
Austin – 11824 Harold Green Rd • Austin, TX 78725 • 512-428-5778
Belton – 5513 Taylors Valley Rd • Temple, TX 76502

Area Offices – Austin • San Antonio • Belton

Asphalt Inc Plant Locations:

Austin • Spicewood • San Antonio • Florence • Georgetown
Buda • Mustang Ridge • Belton

www.lonestarpavingtx.com



BG CHEMICAL

LOOSE JUICE RELEASE AGENT

- TXDOT Approved
- Economical
- Effective

"The Texas Brand"

Please give us a call.
We would love to have your business.

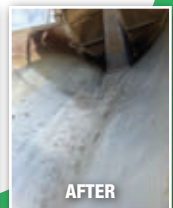
www.bgchemical.com

800-725-8470

HAVING ASPHALT RELEASE AGENT TROUBLES?



BEFORE



AFTER

80-22 Oil Airport Job

BUILDING BETTER ROADS TOGETHER

MUNICIPAL ASPHALT PAVEMENT SOLUTIONS (MAPS) 2025 RECAP

TXAPA's MAPS Conference delivered a big impact with a new regional approach in 2025, bringing vital pavement education directly to cities and counties. Held May 7 in Rosenberg and May 21 in Plano, the conferences drew over 300 attendees combined, with 20 exhibitors at each location. The Rosenberg Civic Center welcomed a full house representing the Houston area, while the Plano Event Center saw record turnout and vibrant engagement from North Texas stakeholders.

This year marked a strategic shift: Rather than holding one large, stationary trade show, MAPS went mobile—bringing knowledge to the field. With limited travel budgets and staff time, city and county agencies often miss out on key updates. MAPS closed that gap by offering accessible, regional programming modeled after TXAPA's annual meeting with TxDOT.

Both events featured strong technical content. Stacy Rowh, P.E. (H2P) spoke on bid package development and pavement evaluation. Danny Gearhart, P.E. (Asphalt Institute) delivered presentations on mix type selection and

pavement design. Chuck Fuller, TXAPA's long-time ambassador of quality, broke down key definitions and terminology in plain language.

Each MAPS meeting concluded with a "Municipal Success" panel, which proved to be the highlight of the day. Real-world insight flowed from county engineers, city staff, and industry leaders. In Rosenberg, panelists included Matt Hanks, J.D., P.E. (Brazoria County), John Doege (Comal County), and Eric Suarez (Vulcan Materials Company), moderated by Robert Lee, P.E. (CRH Americas). In Plano, the discussion featured Joe Trammell (Tarrant County), Chris Best (City of Plano), and Chad Davis, P.E., CFM (Wise County)—sharing practical takeaways and candid lessons learned.

Exhibitor feedback was overwhelmingly positive, with many praising the high quality of interaction and the opportunity to connect directly with municipal leaders. The format emphasized efficiency: a single-day event packed with relevant information, hands-on insights, and meaningful dialogue.

As MAPS evolves, the goal remains clear—bring the best of TXAPA's expertise to the

public entities that manage the majority of Texas roads. By traveling the state and staying lean, MAPS continues to build stronger connections, promote better pavement outcomes, and meet agencies where they are. ➔

**Let's Talk Asphalt—
In Your Backyard.
Tell us where to
host the next MAPS!**





ASPHALT ROAD-EO CHAMPIONS GET A TASTE OF THE FUTURE!

BY EMILY ADAMS, TXAPA

The 2025 Asphalt Road-EO brought the heat—both literal and metaphorical—as university teams from across Texas and the surrounding region competed in this one-of-a-kind civil engineering challenge. Eleven teams from Texas, Louisiana, Oklahoma, and Arkansas—new to the competition—came together to showcase their skills and passion for pavement.

The Road-EO gives sophomore-to-senior-level students hands-on experience evaluating roadway needs, tackling a design challenge, and producing a 2x2 asphalt pavement slab using consistent materials supplied by TXAPA member firms.

Teams are judged on physical performance—rutting, cracking, and skid resistance—as well as design rationale, presentation skills, cost-efficiency, and innovation. Bonus points are awarded for incorporating recycled materials. With industry and TxDOT professionals serving as judges, the competition offers a powerful real-world experience that past participants say changed their career trajectory.

THIS YEAR'S STANDOUT TEAMS:

FIRST PLACE

12TH MAN BUILDERS—TEXAS A&M UNIVERSITY

Georgina (Gina) Rodriguez Gamez, Zachary Williams, Joshua Gryder, Lane Shaw

SECOND PLACE

ROAD WARRIORS—TEXAS STATE UNIVERSITY

Anthony Breaux, Tashawn Brown, Ashley Herman, Brian McCleary

THIRD PLACE

IRISH MINERS—UNIVERSITY OF TEXAS AT EL PASO

Paul Alvidrez, Samuel Arreola, Odalys Balanzar, Sergio Valles

Each first-place team member received a \$2,000 TXAPA Scholarship, and second-place winners received \$1,000 each. But the real prize was a glimpse into the future of meaningful, innovative careers in the asphalt industry.

ACKNOWLEDGEMENTS

Each year, the Asphalt Road-EO continues to grow, attracting more and more students from universities in Texas and surrounding states. It is through the generosity of TXAPA member companies, volunteers from Industry, TxDOT, and the University of Texas at Austin, that TXAPA can provide a one-of-a-kind experience to its student guests. There is no entry fee; every student competitor leaves with a stipend to offset travel expenses. All materials used in the competition are provided by TXAPA member companies, who fully fund and coordinate distribution. In addition, the competition is planned, staffed, and judged by volunteers, led by the TXAPA Marketing Committee and Chair Jason Purke with Texas Materials Central Texas Area. Please join us in acknowledging the invaluable contributions of these individuals and companies.

Materials Provided By

- Heidelberg Materials—Aggregate
- Valero Marketing and Supply Company—Asphalt Binder
- Texas Materials Central Texas Area—RAP (Recycled Asphalt Pavement)

Event Sponsors

- McCourt Equipment, Inc.—Welcome Dinner Sponsor
- Vulcan Materials Company—Food Truck Sponsor
- Texas Materials Central Texas Area—Videography
- Colorado Materials Ltd.
- WSB, LLC

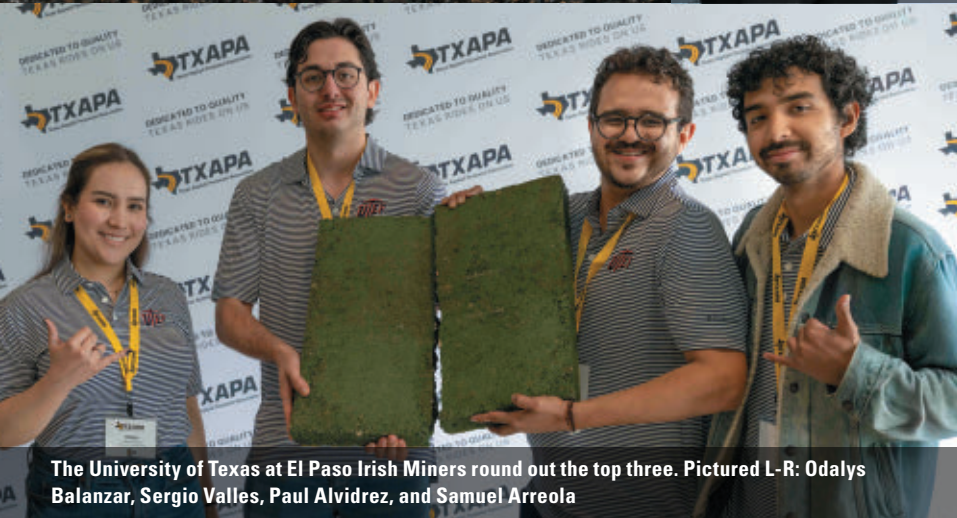
Facility Tours Provided by Women of Asphalt Texas Branch 🌟



TXAPA Marketing Committee Chair Jason Purke (Texas Materials) and TXAPA President Eric Suarez, Vulcan Materials Company, present the winning team from Texas A&M with \$2,000 TXAPA Scholarships. Pictured L-R: Purke, Raj Goomber (Representing Zachary Williams), Joshua Gryder, Georgina "Gina" Rodriguez Gamez, Lane Shaw, Pres. Suarez.



The Texas State Road Warriors fought their way to Second Place and took home a \$1,000 TXAPA Scholarship each. Pictured L-R: Brian McCleary, Anthony Breaux, Ashley Herman, Tashawn Brown.



The University of Texas at El Paso Irish Miners round out the top three. Pictured L-R: Odalys Balanzar, Sergio Valles, Paul Alvidrez, and Samuel Arreola



CAUTION AHEAD: TxDOT CALLS FOR SAFE DRIVING IN WORK ZONES

When working on the side of the road you have to be aware of your surroundings at all times, and driving through work zones requires the same amount of caution.

In 2024, there were nearly 28,000 crashes in Texas work zones. Those crashes caused 215 deaths, a 12% increase in fatalities over the previous year. Most of the people killed in work zone crashes are drivers or their passengers.

Each person killed leaves behind a family and community mourning their loss. College student Katrina Bond was slowing down for traffic in a work zone on I-35 near Fort Worth when the driver of a heavy pickup truck, who admitted he had just received a text, slammed into her car. The force of the collision pushed Katrina's car into the path of another truck. She never made it home.

"People think this kind of tragedy won't happen to them. I didn't think it would happen to me," Katrina's mom, Kathy Bond, said. "I try to show Katrina's picture and tell her story to as many drivers as I can. I ask them to please put all their focus on the road when they're behind the wheel."

TxDOT shared her story during National Work Zone Awareness Week, April 21—25, as a part of the Be Safe. Drive Smart. Campaign. The goal was to promote work zone safety and help prevent these crashes and fatalities.

"Our brave and dedicated road crews work year-round across the state, and we need drivers to stay alert in work zones to help keep them and each other safe," TxDOT Executive Director Marc Williams said. "Work zones can mean changing and unexpected conditions as crews work on the roadway. That's why it's

vital that all Texans plan, avoid distractions and never rush through a work zone."

TxDOT employees throughout the state wore orange on "Go Orange Day" on April 23. The day is to help raise awareness of work zone safety and honor the victims who have lost their lives in work zone incidents.

Workers also created "barrel creatures" from barrels that were hit on the side of the road. From a dragon to an armadillo, crews made them entirely from barrels and traffic cones to help call attention to drivers to remind them to watch out for roadside crews.

TxDOT reminds drivers that traffic fines double in work zones when workers are present and offers these tips for preventing crashes:

- **Slow down.** Follow the speed limit and pay attention to road conditions. What's safe





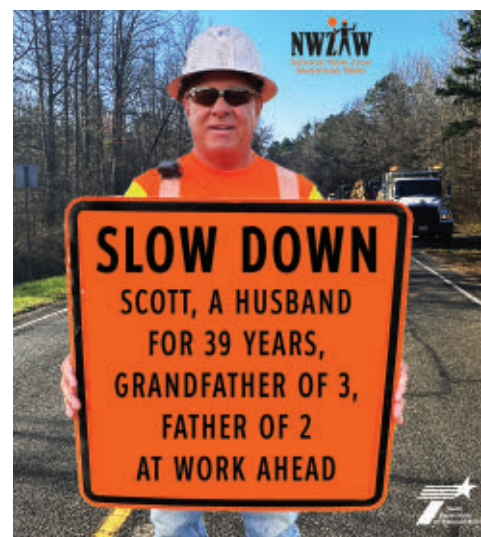
in normal conditions may not be safe in a work zone.


- **Stay alert.** Focus on driving, avoid distractions and put your phone away.
- **Watch out for road crews.** Roadside workers want to get home safely too. Always follow their instructions and be mindful of construction area road signs.
- **Don't tailgate.** Give yourself room to stop in a hurry. Rear-end collisions are the most common type of work zone crash.
- **Allow extra time.** Road construction can slow things down. Plan so you aren't tempted to speed.

TxDOT also urges motorists to follow the state's Move Over or Slow Down law,

which requires drivers to move over a lane or reduce their speed to 20 mph below the posted speed limit when approaching TxDOT, emergency, law enforcement, tow truck or utility vehicles stopped on the roadside with flashing lights activated.

The Be Safe. Drive Smart. campaign is an important part of TxDOT's **Drive like a Texan: Kind. Courteous. Safe.** initiative. Drive like a Texan is about embracing the pride, camaraderie and responsibility of being a Texan on the road. By making thoughtful choices, we can all help keep each other safe. Learn more at DriveLikeATexan.com. 🌟






TEXAS CERTIFIED & LICENSED EMPLOYEES


ASPHALT BINDER & EMULSION TESTING • PERFORMANCE TESTING

ASPHALT CONSULTING • MIX DESIGN • ASPHALT EDUCATION




RENEE GORDON
Asphalt Binder Technician

- Texas HMAC Binder 101
- AI NBTC




DALLAS LITTLE, PE
Commercial Consultant


- Licensed Texas Professional Engineer

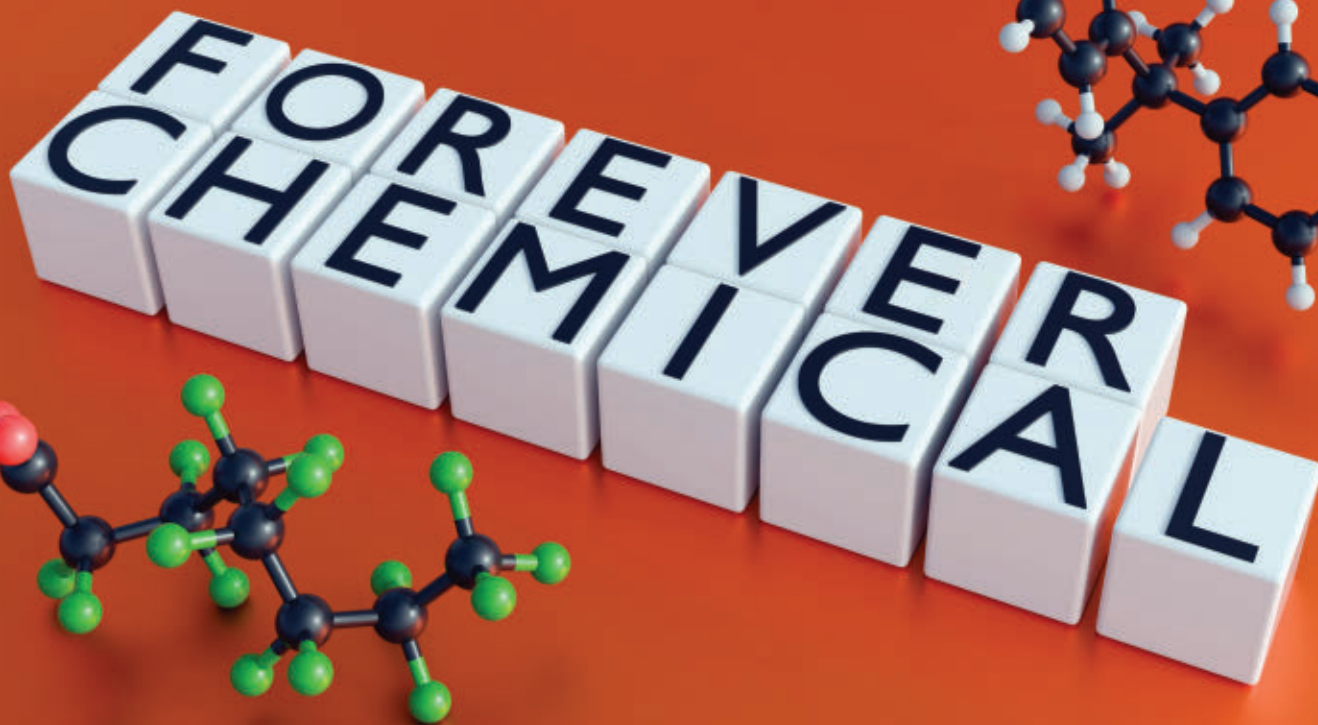


(904) 503-5100 | www.asphalttesting.info | info@ats.consulting

Scan the QR code for all our services!







PFAS CONTAMINATION IN THE ASPHALT PAVEMENT INDUSTRY: RISKS, REGULATIONS, AND PREVENTION

BY CARLEE M. RITCHIE, ENVIRONMENTAL SPECIALIST—WESTWARD ENVIRONMENTAL, INC.

Per- and polyfluoroalkyl substances (PFAS) have gained considerable attention over the past few decades due to their widespread use and persistent environmental impact. These synthetic chemicals, often referred to as “forever chemicals,” have been used in a variety of industrial applications because of their water, oil, and heat-resistant properties.

However, their long-term presence in the environment and potential health risks have led to increasing scrutiny across multiple industrial and commercial sectors, including the asphalt pavement industry. During research for this article, it should be known that there were no findings of PFAS in liquid

asphalt, binders or other asphalt pavement ingredients. The PFAS are solely introduced through contamination. This article explores the impact of PFAS on the asphalt pavement industry, highlighting the environmental concerns, regulatory challenges, and possible steps forward.

WHAT ARE PFAS?

Per- and polyfluoroalkyl substances consist of several manufactured chemicals that have been used in industry and commercial consumer products since the 1940s. Among the thousands of PFAS compounds, perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) are the most widely used and studied. The primary concern with PFAS is their environmental persistence; they do not break down easily, leading to long-term accumulation in humans, animals, and ecosystems.

PFAS IN ASPHALT PAVEMENT

A particular area of concern involves paved asphalt or concrete airport runways and other areas, such as firefighting training facilities, where firefighters use aqueous film-forming

PFAS CONTAMINATION IN THE ASPHALT PAVEMENT INDUSTRY

- PFAS (“forever chemicals”) are not found in asphalt ingredients but can contaminate pavements through firefighting foams (AFFF).
- Areas of concern include airport runways, firefighting training sites, and roadways affected by vehicle fires.
- PFAS in pavements bind tightly and are extremely difficult to remove, posing risks to the environment and human health.
- Health risks linked to PFAS exposure include cancer, hormonal disruption, and immune system issues.
- The EPA and various states are tightening regulations, potentially impacting asphalt production and recycling practices.
- Key mitigation strategies include researching PFAS-free alternatives, increasing regulatory oversight, testing recycled materials, and raising public and industry awareness.
- The industry must stay vigilant as new PFAS formulations emerge and regulatory requirements evolve.

foams (AFFFs) to extinguish fires. These foams are effective because they create a barrier over liquid fuels, effectively depriving the fire of oxygen and preventing the release of flammable vapors, thereby reducing the risk of re-ignition. However, commonly used AFFFs contain PFAS compounds that do not naturally degrade in the environment and can cause significant contamination in these areas.

AFFF can seep into asphalt and concrete pavements during fire suppression activities at airports, roadways where vehicle fires occur, and firefighting training facilities. When applied, the PFAS in AFFF can bind to aggregates and asphalt binders, making it difficult, if not impossible, to remove PFAS from the pavement.

Efforts are ongoing to find effective alternatives to PFAS in the wide range of commercial and industrial uses where they are currently applied. However, until a suitable alternative is identified, operators must be cautious when milling contaminated pavements and adding them to stockpiles. It’s important to test the millings from these areas and store them separately in a dedicated pile, placed on a paved surface, downhill from any waterways, and with its own berm. While this may seem like a lot of work, it is the best way to prevent PFAS contamination in future pavements and reduce the potential health and liability risks for operators.

ENVIRONMENTAL AND HEALTH IMPACTS OF PFAS

One of the most concerning aspects of PFAS is their environmental persistence. These

WHEN APPLIED, THE PFAS IN AFFF CAN BIND TO AGGREGATES AND ASPHALT BINDERS, MAKING IT DIFFICULT, IF NOT IMPOSSIBLE, TO REMOVE PFAS FROM THE PAVEMENT.

substances do not break down easily, leading to long-term contamination in areas where they are used or disposed of. As a result, PFAS can accumulate in ecosystems, potentially reaching harmful concentrations over time.

Research has linked exposure to certain PFAS to a variety of health problems, including:

- **Cancer:** PFAS exposure has been associated with increased risks of kidney and liver cancer, among others.
- **Hormonal disruption:** These chemicals can interfere with the endocrine system, affecting hormone regulation and potentially leading to developmental and reproductive issues.
- **Immune system damage:** Some PFAS compounds can weaken the immune system, making individuals more susceptible to infections.

Communities near roads treated with PFAS-containing materials face risks from runoff

that carries these chemicals into water sources, contaminating drinking water and aquatic ecosystems.

REGULATIONS SURROUNDING PFAS

The United States Environmental Protection Agency (EPA) has identified PFAS as a priority pollutant group and has started to implement measures to regulate their use, including setting health advisories and creating guidelines for cleanup efforts.

In 2020, the EPA proposed that certain PFAS chemicals be added to the list of hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), which would require industries to clean up contamination and report PFAS releases. Several states in the U.S. have already established their own PFAS regulations, particularly targeting drinking water and groundwater contamination, while other countries, including those in Europe, have also begun to take regulatory steps.

The introduction of PFAS-specific regulations might require changes to the materials and processes used in road construction and maintenance, as well as additional testing and reporting on PFAS levels in asphalt pavements.

MITIGATING PFAS RISKS WITHIN THE ASPHALT PAVEMENT INDUSTRY

As awareness grows about the dangers of PFAS, the asphalt pavement industry faces pressure to adopt safer practices and alternatives. Several strategies could help mitigate the risks posed by PFAS to the asphalt pavement industry:

1. **Research into PFAS-free alternatives:** Manufacturers are exploring the use of alternative chemicals or natural substances that can perform similar functions without the harmful effects of PFAS. For example, researchers at the Johns Hopkins Applied Physics Laboratory (APL) in Laurel, Maryland, are testing and evaluating additives to enhance firefighting capabilities of commercially available PFAS-free fire suppressants for military use.
2. **Increased regulation and oversight:** Regulatory agencies are expected to continue to refine and enforce guidelines that limit the use of PFAS in industrial applications, including within the

WHEN APPLIED, THE PFAS IN AFFF CAN BIND TO AGGREGATES AND ASPHALT BINDERS, MAKING IT DIFFICULT, IF NOT IMPOSSIBLE, TO REMOVE PFAS FROM THE PAVEMENT.

asphalt pavement industry. Given the rapidly evolving legislation and the urgency of the issue, researchers are hoping to find additives to existing formulations that can be deployed faster in the field.

Industry stakeholders are encouraged to work with regulators to find sustainable solutions while ensuring compliance with established environmental rules and regulations. Agencies should request that

TCEQ or TxDOT track locations on roadways or airport runways where PFAS foam is used, and request those areas be milled out and repaved soon after contamination has taken place to help reduce exposure to the environment.

3. **Recycling asphalt pavement:** Due to the elevated risk of encountering PFAS within pavement and subgrade materials at airports, on roadways where vehicle fires have occurred, and at firefighter training facilities, when performing demolition and/or resurfacing activities at the aforementioned locations, it is imperative to verify that any waste materials generated from construction activities are free of PFAS. As roadways and runways deteriorate and require resurfacing or replacement, care should be taken to verify whether millings generated from maintenance are contaminated with PFAS. As such, testing millings and/or recycled asphalt pavement (RAP) for PFAS contamination is essential to reduce operator risk and prevent further environmental harm.

4. **Public awareness and advocacy:** Engaging communities, stakeholder groups, and industry partners in discussions about PFAS risks and promoting sustainable alternatives has the potential to accelerate industry-wide change. The National Asphalt Pavement Association (NAPA) is currently advocating with agencies and Congress for better accountability and validity in the environmental agency rule-making process surrounding PFAS contamination. They have articles on their website regarding PFAS and facilitating research to better understand recycling PFAS contaminated pavement.

In conclusion, the presence of PFAS contamination within asphalt pavement presents a complex challenge for industry that touches on environmental, health, and regulatory issues. While these chemicals have been used for their fire extinguishing capabilities, their long-term impact on human health and the environment is becoming increasingly clear. Due to the increasing number of new PFAS containing product formulations being released into the market, as well as the dynamic and evolving science regarding legacy and emergent PFAS compounds, Industry must continue to remain vigilant to the ever-changing rules, regulations, and risks associated with PFAS containing materials. ☘



DEVELON



Finding someone you can rely on is tough; finding an equipment dealer older than us is tougher. R. B. Everett & Co. has been serving the state of Texas for over 105 years with the quality support customers require. You can rely on us for all your equipment needs.

Give us a call today!



HOUSTON
8211 Red Bluff Rd.
Pasadena, TX 77507
p: (281) 991-8161
f: (281) 991-5967

FORT WORTH
6561 Midway Rd
Haltom City, TX 76117
p: (817) 299-0010
f: (817) 299-0969

www.rbeverett.com

*Don't mess with
the rest...*

Go with THE BEST!



Powerscreen Texas, Inc. is the authorized Powerscreen dealer for Texas, Louisiana, Arkansas and Oklahoma. Since 1966, Powerscreen has been the world's largest manufacturer of mobile screening and washing equipment.



P.O. Box 658 • 5680 W. State Highway 71
La Grange, TX 78945
Phone: 979-968-6428 • Fax: 979-968-6693
email: pwscrn@powerscreentx.com
www.powerscreentx.com

SALES - RENTALS - PARTS - SERVICE
Covering Texas, Arkansas, Oklahoma and Louisiana



1-800-255-8628

Mobile Screening, Crushing, Washing,
Grinding, Recycling and Conveying Systems



CA
CAPITOL
AGGREGATES

A Texas Tradition
SINCE 1957

CEMENT SAND AGGREGATES

210.871.6100 | WWW.CAPITOLAGGREGATES.COM

U.S. LIME & MINERALS

**Building Roads With Lime
So They'll Stand the Test of Time**

Your #1 source for:
Mineral Filler ■ Hydrated Lime ■ Quicklime

uslm.com | 972.991.8400

EVERYDAY ASPHALT

CONVERSATIONS THAT MOVE THE INDUSTRY FORWARD

BY JIM WARREN, APEX

The April episode of *Everyday Asphalt* featured a conversation with Dr. Charles Gurganus of Texas A&M University—a researcher, educator, and dedicated advocate for workforce development whose contributions are helping shape the future of the asphalt industry. In this conversation, we explore two areas where his impact is especially evident: the Highway Construction Workforce Partnership and the growing focus on heavy-duty intersections. And of course, we also talk about Texas A&M's big win at the 8th annual Asphalt Rodeo—an event that dovetails perfectly with Dr. Gurganus's passion for teaching and introducing students to real-world industry challenges.

BUILDING A WORKFORCE FROM THE GROUND UP

When asked about the Highway Construction Workforce Partnership he's leading, Dr. Gurganus lights up. "We're in our third cohort now," he says. "And we're really trying to reach people who don't yet

have a clear career path—whether they're fresh out of high school or changing careers midstream."

The six-week program immerses participants in the essentials of asphalt paving and production. They earn certifications including OSHA 10, flagger training, and traffic control, then move on to hands-on equipment

experience, from loaders and rollers to working on a live paving train. Thanks to generous partnerships with companies like Holt Cat and Knife River, trainees work with top-tier equipment and seasoned professionals.

"It's not just a classroom," Gurganus explains. "We're out there laying sand, laying RAP (reclaimed asphalt pavement), and finally laying hot mix. It's real-world, industry-led training."

The success of the program has sparked growing interest from employers across the state. "We're even hearing from companies now saying, 'We want in on this,'" he adds. "That's the dream."

Looking ahead, Gurganus plans to launch a summer cohort aimed at high school graduates, with a special focus on underserved rural populations. Long-term, the big question is scalability—how to expand the program's reach without losing its impact. "Do we stay regional? Do we go statewide? If we become a destination program, how do we make it accessible to students without means? We're still answering those questions."



RETHINKING INTERSECTIONS: NOT JUST A MATERIAL PROBLEM

The discussion then shifted to another hot topic—heavy-duty intersections.

As Texas continues to grow, traffic volumes and truck loads are pushing pavement designs to the limit, especially at intersections. “Intersections are unique,” Gurganus explains. “They’re not just about traffic volume—they’re about stop-and-go behavior, heat buildup, and shear forces.”

Gurganus is part of a multidisciplinary group rethinking how intersections are designed, built, and maintained. “We can’t keep doing what we’ve always done,” he says. “It’s not just about materials. It’s also about constructibility and maintenance of traffic.”

From thicker pavement sections to phased construction schedules, the group is exploring smarter, longer-lasting solutions. “We’ve got to build these to last—because no one wants to revisit the same intersection every few years.”

He also emphasized the importance of standardizing traffic management during construction. “People expect consistency—whether they’re in Houston or Midland. That familiarity helps keep everyone safe.”

THE ASPHALT RODEO: WHERE ENGINEERING MEETS IMAGINATION

As the episode wrapped up, the conversation turned to something fun: the annual Asphalt Rodeo. This year’s event brought together 11 teams from seven schools across Texas and beyond, challenging students to design and produce asphalt slabs to be judged on rutting, cracking, skid resistance, and presentation.

“The energy was off the charts,” Warren says. “This is hands down my favorite day of the year.”

Gurganus mentored two teams from Texas A&M—one from the civil engineering department and another from construction science. The civil team experimented with crushed glass; the construction science team used charcoal bamboo. “They swapped 5% of their No. 10 aggregate with bamboo,” Gurganus recalls. “And somehow, it worked—they won first place.”

More than a competition, the Rodeo is a transformative experience for the students. “They move from theoretical learning to applied knowledge,” Gurganus says. “They start to see this industry not as a single job, but as a whole ecosystem—design, materials, construction, testing, and more.”

LOOKING FORWARD

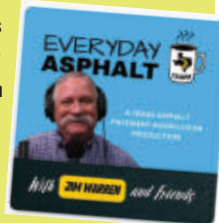
As always, Dr. Gurganus has more projects than hours in the day. From immersive training videos to applied research and teaching three university courses, he says the biggest challenge is “giving the right amount of attention to everything I’ve got in the pot.” But he wouldn’t have it any other way.

When asked what he’d change if he were “King for a Day,” his answer was fitting for April 15: “Cut the tax rate to zero.”

From workforce pipelines to better pavement performance, one thing is

clear—Dr. Charles Gurganus is helping pave the future of Texas asphalt, and we’re lucky to have him in the mix. 🚧

Watch full episodes of *Everyday Asphalt* on YouTube or listen on Spotify and Apple podcasts. Have feedback or a guest suggestion? Email Jim at jwarren@apextx.org.



Best-in-Class Customer Experience & Hot-mix Technology



EXPERIENCE THE FUTURE OF
THE NEW
AMMANN
ALPINE
HMA PRODUCTION

For additional product information and services please visit:
www.ammann.com
PMP-3228-00-EN | © Ammann Group

AMMANN

WOMEN OF ASPHALT: LEADING AND INSPIRING ACROSS TEXAS



BY EMILY ADAMS, TXAPA

The Women of Asphalt (WofA) Texas Steering Committee is a network of dynamic leaders, innovators, and advocates working to create meaningful opportunities and strengthen the voice of women in a predominantly male industry. Through year-round programming and outreach, they foster mentorship, support career advancement, and build bridges that bring everyone—women and men alike—together to move the industry forward. Membership is open to all who share this mission and is offered at no cost.

The WofA Steering Committee meets regularly to plan initiatives that connect members

and shape future talent. From networking events and a statewide mentorship program, to university and high school outreach that introduces students to asphalt pavement careers, their efforts help ensure women are encouraged and supported at every stage of their journey.

To meet the needs of a statewide membership and foster meaningful connections across Texas, WofA Texas offers a variety of opportunities to engage throughout the year. Quarterly regional meetings bring members together locally to network and share ideas. Signature experiences, like the spring Hill Country Networking Tour—a chartered visit

through scenic wineries, distilleries, and local attractions—offer casual, creative ways to build relationships outside traditional settings. The year culminates with two major gatherings: the Branch Member Dinner at the TXAPA Annual Meeting, where members celebrate the year, inaugurate the new chair, and open nominations for new committee members; and the annual Christmas celebration, which invites women in the field to share inspiring stories of grit and growth.

For Women of Asphalt, Lead and Inspire isn't just a motto—it's a commitment to action that brings people together and strengthens the entire industry.

WOMEN OF ASPHALT TEXAS GOLD PARTNERS



Women of Asphalt Texas visit their first stop on the organization's second annual Hill Country Tour, William Chris Winery.



LUIZA BARROS

**TEXAS MATERIALS GROUP—
CENTRAL TEXAS**

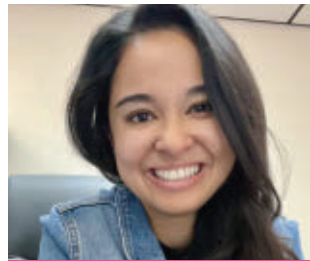
Founding Member and 2025 Chair
Passionate about process
improvement and people
development, Luiza champions
quality advancement and continuous
innovation in the asphalt industry.



ANGIE HOGAN

MCCOURT EQUIPMENT

2026 Chair-Elect
A dynamic problem-solver, Angie
builds trusted relationships and
helps customers thrive with
tailored solutions in the heavy
equipment space.



JENNIFER LONG

CSA MATERIALS, INC.

Founding Member and 2024 Chair
Connecting operations, sales,
and accounting, Jennifer thrives
on building efficiency across all
facets of production and materials
management.



NATHALI PARKER WEISMAN

KLP CONSTRUCTION SUPPLY

Founding Member and Chair 2021–23
As inaugural Chairwoman of WofA
Texas, Nathali launched a movement
to spotlight and support women in
asphalt and construction.



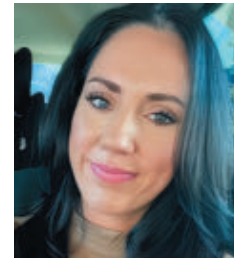
EMILY ADAMS

TXAPA

Founding Member
As TXAPA Marketing Director,
Emily helps bring Women of
Asphalt initiatives to life with
thoughtful creative strategy and
hands-on execution.

MEET THE 2025 TEXAS STEERING COMMITTEE

This year's committee reflects a broad range of experiences
and perspectives, united by a shared mission to advance inclusion
and connection in asphalt. Together, they are creating new path-
ways for the next generation—and proving that when everyone
is welcome at the table, the industry is stronger for it.



LAURA BROWN

R.K. HALL LLC

A passionate learner and helper,
Laura works to uplift others while
deepening her knowledge of the
asphalt pavement industry.



SAM DAVIS

TXAPA

A mentor and advocate for
future leaders, Sam is excited
to help build a stronger,
more diverse pipeline for the
industry's future.



LAUREN DURHAM

**PERFORMANCE EQUIPMENT
SERVICE**

As Operations Manager, Lauren
finds joy in the daily variety of her
work and in mentoring the next
generation of women in the industry.



KATIE HORTON

TXAPA

Katie brings heart, poise, and
fresh perspective as TXAPA's
Marketing Coordinator, using
her talents to drive outreach
and create impactful media and
communications.



MATTHEW WHEATLEY

HIGHWAY DATA SYSTEMS U.S.A.

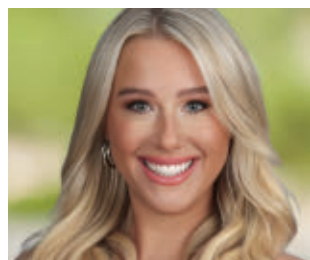
Matthew is committed to learning
from the remarkable women
shaping the industry and brings a
collaborative spirit to every project.



BONNIE PARKS

TEXAS MATERIALS GROUP

A dynamic administrator, Bonnie
thrives on the ever-changing
challenges of her role, from the
office to the quarry.



JAYCI STEWART

KLP CONSTRUCTION SUPPLY

A creative force in marketing,
Jayci combines strategy and
passion to elevate brand presence
and support industry growth.



STEPHANIE SPIES

TEXAS MATERIALS

With nearly three decades in the
industry, Stephanie values her
work community's sense of family
and connection. ☘

2025 CALENDAR OF EVENTS

For TXAPA event registration options, go to texasasphalt.org/events.

*TXAPA Exhibiting at Event!

JUNE 19, 2025
Everyday Asphalt - Virtual

JUNE 9-11, 2025
Texas Chapter of the American
Public Works Association
(TX-APWA) Annual Conference -
McAllen, Texas*

JUNE 25, 2025
MASTERS - Materials and Asphalt
Technology Research Summit,
Buda, Texas

JULY 17, 2025
Everyday Asphalt - Virtual

AUGUST 21, 2025
Everyday Asphalt - Virtual

SEPTEMBER 8-11, 2025
TXAPA Annual Meeting -
San Antonio, Texas

SEPTEMBER 18, 2025
Everyday Asphalt - Virtual

SEPTEMBER 17-19, 2025
Civil Engineering Conference
(CECON) - San Marcos, Texas*

OCTOBER 16, 2025
Everyday Asphalt - Virtual

OCTOBER 29-31, 2025
Texas Municipal League (TML)
Annual Conference -
Fort Worth, Texas

NOVEMBER 20, 2025
Everyday Asphalt - Virtual

OCTOBER 19-22, 2025
Texas Association of County
Engineers and Road Administrators
(TACERA) Annual Conference -
Waco, Texas*

DECEMBER 11, 2025
Women of Asphalt, Ideas That
Lead and Inspire, and TXAPA
Christmas Party

DECEMBER 18, 2025
Everyday Asphalt - Virtual



TxDOT LETTING SCHEDULE

2025	2027
Jul. 1-2	Jan. 6-7
Aug. 7-8	Feb. 2-3
Sept. 4-5	Mar. 3-4
Oct. 8-9	Apr. 6-7
Nov. 5-6	May 5-6
Dec. 2-3	Jun. 1-2
	Jul. 1-2
2026	
Jan. 6-7	Aug. 4-5
Feb. 4-5	Sept. 1-2
Mar. 4-5	Oct. 5-6
Apr. 7-8	Nov. 2-3
May 6-7	Dec. 1-2
Jun. 2-3	
Jul. 1-2	
Aug. 5-6	
Sept. 2-3	
Oct. 6-7	
Nov. 3-4	
Dec. 1-2	



www.closner.com





ASTEC


LeeBoy


DYNAPAC


GOMACO


Putzmeister


Rosco


MAULDIN


STEWART-AMOS


Superior Broom


Minnich


BASIC


allen ENGINEERING


Cummins
 Engine Certified

Since 1946



Rental • Sales • Service • Parts

Paving • Concrete • Compaction • Stabilization

Dallas/Ft. Worth	San Antonio	Austin Area	Houston Area
6532 East Highway 114	21910 FM 2252	13800 FM 973 N	18851 GH Circle
Rhome, TX 76078	Schertz, TX 78154	Manor, TX 78653	Waller, TX 77484
817-708-9108	210-732-2131	512-272-8200	936-262-7299

Welcome NEW MEMBERS

Associate Members

Asphalt Testing Services, LLC

<https://www.asphaltts.com>
(303) 923-5493
475 N. Denver Ave
Loveland, Colorado 80537
Jarrett Welch
jarrettw@asphaltts.com
475 N. Denver Ave
Loveland, Colorado 80537

Chemtek, Inc.

Industrial Solutions Manufacturer
<https://www.pavepro.com/>
(888) 389-3189
324 Blackwell St., Ste. 1204
Durham, North Carolina 27701
Joshua Rigsbee
(919) 724-5390
(888) 389-3189
josh@chemtek.us
324 Blackwell St., Ste. 1204
Durham, North Carolina 27701

Hicks Manufacturing, LLC

Manufacturer of aluminum dump body, frameless, and frame type trailers
<https://www.hickstrailers.com/>
(877) 533-0433
1365 Allen Drive
Minden, Louisiana 71055
Allison Hicks
allisonhicks@hickstrailers.com
1365 Allen Drive
Minden, Louisiana 71055

Michael Baker International, Inc.

Provider of Engineering and Consulting Services
<https://mbakerintl.com/en/>
(469) 801-8500
1501 LBJ Freeway
Dallas, Texas 75234
Will Buskell
(903) 216-6098
(469) 801-8500
will.buskell@mbakerintl.com
1501 LBJ Freeway
Dallas, Texas 75234

SealMaster

Pavement products and equipment
<https://sealmaster.net/>
(214) 333-4343
3111 W. Saner Ave. TX 75233
Dallas, Texas 75233
Perry Hudson
(817) 565-2587
(214) 333-4343
perryh@sealmasterpmg.com
3111 W. Saner Ave.
Dallas, Texas 75233

Silo Pros, Inc.

Industrial Silo Cleaning
<https://www.silo-pros.com>
(813) 546-6323
1515 Saddle Run Dr.
Osteen, Florida 32764
Keith Knox
keith@siloprosusa.com
1515 Saddle Run Dr.
Osteen, Florida 32764

Regular Members

Larry Young Paving, Inc.

Placement
<https://www.larryyoungpaving.com>
(979) 823-4888
P.O. Box 11779
College Station, Texas 77845
Matthew Young
(979) 823-4888
matt@larryyoungpaving.com
P.O. Box 11779
College Station, Texas 77845 ☼

Liquid Asphalt Binders

BMA MARKER ADHESIVE

CONCRETE joint sealants

CUSTOM Blends

MARTIN ASPHALT COMPANY
Your Source for Everything Asphalt

EZ-7® COLD POUR CRACK sealant

Re EZ-7® Vita Seal

TAC KOTE EZ-7®

EZ-7® COLD POUR joint sealant

COST effective

Highly Reliable

martinasphalt.com
713-350-5350

Consistent Quality

Proven Performance

BearCat asphalt distributor



LeeBoy roadwidener



CemenTech Volumetric mixer



LeeBoy asphalt paver

PAVING TEXAS



PAVING THE WAY ACROSS TEXAS AND BEYOND...

Corpus Christi

1610 N. PADRE ISLAND DR.
361-881-4891

Dallas (Carrollton)

1519 W. BELT LINE RD
214-819-4100

San Antonio

1042 S E LOOP 410
210-648-6600

Houston

8450 BREEN RD
713-937-3005

Longview

2116 E LOOP 281
903-758-5576

Rio Grande Valley

312 PARK ST
956-565-0100

Midland

1522 S. COUNTY RD. 1090
432-234-9409

El Paso

939 HAWKINS BLVD
915-772-0613

Stephenville

990 N. GRAHAM ST
254-266-2871

Lubbock

2506 SLATON RD
806-745-1511

Austin

1150 OLD SETTLERS BLVD.
512-388-2529

Artesia, NM

7179 ROSWELL HIGHWAY
575-746-6592

Fort Worth

1350 N E LOOP 820
817-626-2288

Carmine

2506 SLATON RD
806-745-1511

CONTACT YOUR NEAREST ROMCO BRANCH TODAY

www.romco.com



VOLVO

CEMENTECH

LeeBoy

GOMACO

FINN



ROADWIDENER



VOLVO

CEMENTECH

LeeBoy

GOMACO

FINN



Superior

BOMAG

LIQUI

Rosco



VOLVO

CEMENTECH

LeeBoy

GOMACO

FINN



DYNAPAC

MIDLAND

Brook Broom

Rosco



JOBE MATERIALS, L.P.

HOT MIX ASPHALT | READY MIX CONCRETE
CONSTRUCTION AGGREGATES | LANDSCAPING MATERIALS
PRECAST/PRESTRESSED PRODUCTS | CONCRETE TRAFFIC BARRIERS
TRANSLOADING SERVICES ON THE UP AND BNSF

WE SHOW UP.



JOBE MATERIALS, L.P. | 1150 SOUTHVIEW DR. EL PASO, TX 79928
(915) 298-9900 | WWW.JOBEMATERIALS.COM

www.jobematerials.com | www.jobematerials.com | www.jobematerials.com



All Roads Lead to Us

- Stabilized pavement subgrades
- Full-depth reclamation
- Building pad modifications/stabilization
- Superior HMA/SMA performance
- Aggregate upgrade

© iStock

Call us for quality
lime, outstanding
service and expert
technical support

Lhoist

5600 Clearfork Main Street
Ft Worth TX | 76109
1-888-888-8912

**MILL FOR PRODUCTION
STABILIZE FOR STRENGTH
PROFILE FOR PERFORMANCE**

#1 IN TEXAS

**NOW FEATURING 12 FT
MICRO MILLING DRUMS**

1399 TALLEY RD
SAN ANTONIO TX

13020 W COUNTY RD 91
MIDLAND TX

performanceequipmentservice.com

210-452-7682

**PERFORMANCE
EQUIPMENT SERVICE**

Instagram Twitter Facebook



Vulcan
Materials Company

Building Our Communities

Vulcan Materials Company Takes
Pride in Building Texas

Our dedicated men and women - and valued partners across the state - produce and deliver the construction aggregate material that supports vital infrastructure investment, grows our communities, and creates a stronger tomorrow.

Houston Office 281-276-4900 San Antonio Office 210-524-3500 Euless Office 469-904-4540



ADVERTISERS INDEX

AFTERMARKET PARTS FOR PLANTS

McCourt Equipment 19
<https://www.mccourtequipment.com>

AGGREGATES, STONE, SAND

Capitol Aggregates, Inc. 29
www.capitolaggregates.com

CSA Materials, Inc. 20
[https://www.csamaterials.com/home/\(home:welcome\)](https://www.csamaterials.com/home/(home:welcome))

Heidelberg Materials 18
<https://www.heidelbergmaterials.us>

JOBE Materials, L.P. 36
<https://www.jobematerials.com>

Vulcan Materials Co. 37
<https://www.vulcanmaterials.com>

ASPHALT

Austin Asphalt, LP 20
<https://www.austin-ind.com>

Cleveland Asphalt Products 10
www.clevelandasphaltproducts.com

CSA Materials, Inc. 20
[https://www.csamaterials.com/home/\(home:welcome\)](https://www.csamaterials.com/home/(home:welcome))

ASPHALT & ASPHALT PRODUCTS

JOBE Materials, L.P. 36
<https://www.jobematerials.com>

Martin Asphalt 35
<https://www.martinasphalt.com>

ASPHALT ADDITIVES & MODIFIERS

Cleveland Asphalt Products 10
www.2asphaltproducts.com

U.S. Polyco, Inc. 10, 38
<https://www.uspolyco.com>

ASPHALT CEMENT & PRODUCTS

Jebro Incorporated 11
<https://www.jebro.com>

ASPHALT EMULSIONS OR EMULSIFYING AGENTS

Ergon Asphalt & Emulsions, Inc. 3
<https://www.ergonasphalt.com>

ASPHALT HEAVY EQUIPMENT

ASCO Equipment Outside Back Cover
www.ascoeq.com

Bee Equipment Sales Ltd. Outside Back Cover
www.beeequipmentsales.com

HOLT CAT 7
<https://www.holtcat.com>

LeeBoy / LBP Outside Back Cover
<https://www.leeboy.com>

Nueces Power Equipment 8
www.nuecespower.com

RDO Equipment Co. 12
www.rdoequipment.com

Texas Bearing Company

All your Quarry Supplies and Equipment needs served out of multiple locations in Texas

OFFERING A FULL LINE OF CRUSHING, SCREENING, WASHING AND MATERIAL HANDLING EQUIPMENT FOR RENT OR PURCHASE.

PHONE: 800-699-1723 | TEXASBEARING.COM

ASTEC

ADVERTISERS INDEX

ASPHALT MILLING

Performance Equipment Service 37
<https://www.performanceequipmentservice.com>

ASPHALT PAVERS

Asphalt Inc. dba Lone Star Paving 20
<https://lonestarpavingtx.com/>
 R B Everett & Co 28
<https://rbeverett.com>

ASPHALT PAVING EQUIPMENT

Cooper Equipment Co 13
www.cooperequip.com
 HOLT CAT 7
<https://www.holtcat.com>
 Kirby-Smith Machinery, Inc. 6
<https://www.kirby-smith.com>

ASPHALT PLANT PRODUCTS

Ammann America 31
<https://www.ammann.com/en-ca/>
 Reliable Asphalt 14
<https://www.reliableasphalt.com>

ASPHALT PROCESSING EQUIPMENT

Asphalt Drum Mixers, Inc.
 (ADM) Inside Back Cover
<https://www.admasphaltplants.com>
 McCourt Equipment 19
<https://www.mccourtequipment.com>
 Powerscreen Texas, Inc. 29
www.powerscreentx.com

ASPHALT RELEASE AGENTS

BG Chemical, LP 20
<https://www.bgchemical.com>

ASPHALT TESTING

Asphalt Testing Solutions & Engineering 25
<https://www.asphalttesting.info>

BROOMS/SWEEPERS

R B Everett & Co 28
<https://rbeverett.com>

COMPACTION EQUIPMENT

HOLT CAT 7
<https://www.holtcat.com>
 R B Everett & Co 28
<https://rbeverett.com>

COMPACTORS/ROLLERS

HOLT CAT 7
<https://www.holtcat.com>

CONVEYERS & FEEDER EQUIPMENT

McCourt Equipment 19
<https://www.mccourtequipment.com>
 Powerscreen Texas, Inc. 29
www.powerscreentx.com

CRACK REPAIR

Crafco, Inc. 14
<https://www.crafco.com/super-shot>

CRACK SEALANT & FILLER MATERIAL EQUIPMENT

Crafco, Inc. 14
<https://www.crafco.com/super-shot>

CRUSHERS

McCourt Equipment 19
<https://www.mccourtequipment.com>
 Powerscreen Texas, Inc. 29
www.powerscreentx.com
 Texas Bearing Company 37
www.texasbearing.com

EARTH MOVING EQUIPMENT

HOLT CAT 7
<https://www.holtcat.com>

EQUIPMENT SALES, SERVICE, RENTALS

Closner Equipment Co.,
 Inc. 34, Outside Back Cover
<https://www.closner.com>
 HOLT CAT 7
<https://www.holtcat.com>
 McCourt Equipment 19
<https://www.mccourtequipment.com>
 Nueces Power Equipment 8
www.nuecespower.com
 Powerscreen Texas, Inc. 29
www.powerscreentx.com
 R B Everett & Co 28
<https://rbeverett.com>
 ROMCO Equipment
 Company 36, Outside Back Cover
<https://www.romco.com>
 Texas Bearing Company 37
www.texasbearing.com
 T-K-O Equipment Company 12
www.tkoequipment.com

HOT MIX ASPHALT PRODUCERS

Colorado Materials Ltd. 38
www.coloradomaterialsltd.com
 CRH Americas Materials,
 Inc. Inside Front Cover
www.texasmaterialsgroup.com

LIME MANUFACTURERS

US Lime & Minerals 29
<https://www.uslm.com>

LIME PRODUCTS

Lhoist North America 36
<https://www.lhoist.us>

PROCESSING EQUIPMENT

McCourt Equipment 19
<https://www.mccourtequipment.com>

RECYCLING EQUIPMENT

McCourt Equipment 19
<https://www.mccourtequipment.com>
 Powerscreen Texas, Inc. 29
www.powerscreentx.com
 Texas Bearing Company 37
www.texasbearing.com

RENTAL EQUIPMENT

McCourt Equipment 19
<https://www.mccourtequipment.com>

SCREENS

Powerscreen Texas, Inc. 29
www.powerscreentx.com

SOIL STABILIZING EQUIPMENT

Performance Equipment Service 37
<https://www.performanceequipmentservice.com>
 R B Everett & Co 28
<https://rbeverett.com>

STRIPING

TRP Construction Group, LLC 11
<https://trpinfrastructure.com>

TRAFFIC CONTROL

TRP Construction Group, LLC 11
<https://trpinfrastructure.com>

TRAILER/TRUCKS

Eager Beaver Trailers 4
<https://www.eagerbeavertrailers.com/>

TRUCKING & HAULING

Southern Star Transport, Ltd. 38
www.southernstartransport.com
 Trout Trucking Company 38
<https://www.trouttrucking.com>

WIRE PRODUCTS

McCourt Equipment 19
<https://www.mccourtequipment.com>

RECYCLED TIRE RUBBER COMES FULL CIRCLE WITH SIGMABOND

Using completely liquefied end-of-life tires,
SigmaBond is improving the performance
and sustainability of pavements across the
state and beyond.




uspolyco.com/texas
(737) 367-9607





HUNTER, TX (512) 396-1555
GLIDDEN, TX (512) 214-3558
UVALDE, TX (830) 591-2566
VICTORIA, TX (361) 573-3292
WHITSETT, TX (512) 396-1555

HOT MIX • COLD MIX
 AGGREGATES • FLEXIBLE BASE
 QUALITY MATERIALS
 QUALITY SERVICE
 RAIL DELIVERY AVAILABLE



SOUTHERN STAR TRANSPORT, LTD.

Tommy L. Freeman
P.O. BOX 369
ELSA, TX 78543

Jamie Freeman

PHONE: 956-316-8980
FAX: 956-262-3973
E-mail: tommy@ssttx.com

CELL: 956-244-2620
E-mail: jamie@ssttx.com

CLINT CURRY
PRESIDENT CEO
(361) 813-2055

RANDY JACKSON
SALES MANAGER
(361) 877-2272

WILLIAM HULL
NORTH TEXAS SALES
(817) 773-8593

CHASE CURRY
SOUTH TEXAS SALES
(361) 813-0151



TROUT TRUCKING CO., INC.

Terminals located in:
Corpus Christi, Ft. Worth, Houston, San Antonio, & Temple

- 100% Customer Satisfaction
- Servicing clients 24/7
- Fast & Safe Transport
- Competitive Rates
- Texas' Industry leader of freight solutions

www.TroutTrucking.com

Ph: (361) 387-1566 • Fax: (361) 387-1788 • sales@trouttrucking.com

BIGGER PLANTS GREATER SUPPORT



Meet your high-capacity production needs with ADM's EX Series counterflow asphalt plants, producing up to 425 TPH and handling up to 50% RAP.

Experience even greater service and support now that ADM has joined forces with FAYAT brands such as BOMAG and DYNAPAC to bring the pavement life-cycle full-circle in the U.S. market, providing turnkey solutions to North American road-building companies for the long haul.



FAYAT Group is a family-owned, worldwide leader offering a full line of road-paving equipment.

260-637-5729 admasphaltplants.com





BUILDING AMERICA ONE ROAD AT A TIME

LeeBoy

LEARN MORE AT WWW.LEEBOY.COM



LeeBoy, Rosco and/or LBPerformance brand equipment available at these reputable Texas Dealers:



Associated Supply Co. Inc.
281-987-1990
www.ascoeq.com



BEE Equipment Sales, Ltd.
806-745-1511
www.beeequipmentsales.com



Closner Equipment Co. Inc.
210-732-2131
www.closner.com



ROMCO Equipment Co.
800-227-6626
www.romco.com