

# CALIFORNIA ASPHALT INSIDER

The latest news and views from the California Asphalt Pavement Association  
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[www.calapa.net](http://www.calapa.net)

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## CALENDAR

(Always on-line [HERE](#))

\*

### AND THEY'RE OFF!

Day at the Races  
Saturday, July 20, noon to 6 p.m.

Del Mar Race Track  
2260 Jimmy Durante Blvd.,  
Del Mar

Contact: Sophie You (916)  
791-5044

Details [HERE](#).

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## Greetings!

This weekly bulletin contains the latest news and information of interest to the asphalt pavement industry in California. Please feel free to distribute this newsletter to others who may be interested in asphalt pavements.

## → News analysis: Disruption in the federal government impacts California

Blowing up a \$2 trillion U.S. infrastructure deal grabbed all the headlines last month, but in many other ways a disruption in the federal government under the Trump administration continues to impact California and the asphalt industry.

President Trump on May 22 famously walked out of a planned meeting with Congressional Democrats meant to further the discussions over an April 30 agreement to push forward a \$2 billion plan to invest in fixing America's crumbling roads, bridges and other infrastructure. His stated reason was his displeasure over various Congressional investigations of his administration. Most transportation advocates deemed the development a major setback for any sort of comprehensive transportation funding deal this year.

Other less visible disruptions, however, continue to have an impact on the construction industry in general, and the asphalt industry in particular. While opinions vary as to whether the changes are for the better, there is no question they are shaking up the status quo.

The Trump administration's ongoing effort to downsize government and roll back regulations has resulted in a sharp reduction in the number of inspectors employed by the federal Occupational Safety & Health Administration. As reported by Politico, OSHA has 870 inspectors, which one analyst said was the lowest number in the agency's history. The number of inspectors reached 1,059 during the Obama administration, Politico reported.



The Trump administration is also giving roads a larger percentage of money from a federal grant program that favors rural road projects over urban transit projects. McClatchy News Service reported that the grant program, known as TIGER (Transportation Investment Generating Economic Recovery) under the Obama administration saw nearly 80 percent of the funds go to urban projects. During Trump's first two years in office, however, the grant program now known as BUILD (for Better Utilizing Investments to Leverage Development) now sends nearly 70 percent of the dollars to rural initiatives.

A conflict between the U.S. Environmental Protection Agency and California air regulators, meanwhile, could jeopardize thousands of transportation infrastructure projects in California. The conflict was reported in a June 10 issue of *Asphalt insider*, which can be found on-line [HERE](#).

### SAVE THE DATES!

Fall Asphalt Pavement Conference, Wednesday & Thursday, Nov. 6-7  
Hilton Sacramento Arden West, 2200 Harvard St., Sacramento

Contact Sophie You at (916) 791-5044 for sponsorship and exhibitor information.

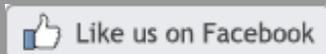
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### SAVE THE DATE!

CalAPA Annual Dinner  
Thursday, Jan. 16, 2020,  
5:30 p.m. to 9 p.m.  
Jonathan Club, 545 S.

Figuroa Street, Los Angeles.  
Contact Sophie You at (916) 791-5044 for sponsorship and table-reservation information.

## SOCIALIZE



## CHOOSE ASPHALT

Asphalt is used on about 93 percent of paved roads in California and across the U.S. Why? Because it's smooth, quiet, safe, durable and 100 percent recyclable. Visit the [Asphalt Pavement Alliance](#) website learn more about why asphalt is the right choice now more than ever.



Since then, the situation has not improved, and barbed accusations traded last week between California Air Resources Board Chief Mary Nichols and U.S. EPA Administrator Andrew Wheeler has deepened the divisions, which may not bode well for California transportation projects. CalAPA has joined a coalition that sent a letter June 12 to California's Congressional delegation expressing "significant concerns" over the conflict and the negative impact it may have for our state.

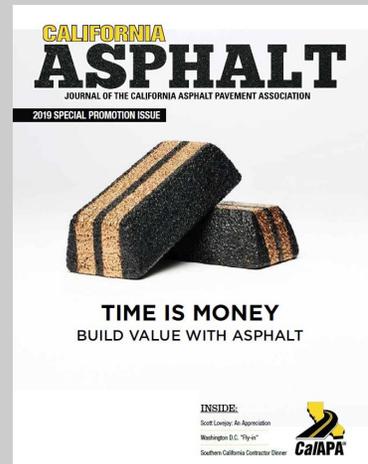
One thing is clear, however: The continuing disruptions in the federal government brought about by a new administration will continue to ripple across California and test the asphalt industry's ability to understand what the changes will mean for the industry.

## → Special promotion-themed issue of *California Asphalt* magazine now on-line

A special issue of CalAPA's official association magazine, *California Asphalt*, arrives in mailboxes this week. The cover story highlights a new nationwide asphalt marketing campaign that highlights the versatility, durability and value of asphalt pavements. An on-line version of the magazine can be viewed [HERE](#).

The magazine also features an appreciation of CalAPA "Hall of Fame" member Scott Lovejoy, who passed away earlier this year, and reports on a Washington, D.C. "Fly-in" and Assemblyman Patrick O'Donnell's tour of the Joint Training & Certification Program classroom and lab facilities on the campus of California State University, Long Beach.

For advertising information, click [HERE](#) for the most current rate sheet or contact Kerry Hoover of Construction Marketing Services at (909) 772-3121. Story ideas are always welcome. Please request a copy of the magazine's editorial guidelines for submissions.



## → Free webinar July 8 will focus on anti-trust law for the asphalt industry

Non-profit trade associations enjoy a special status in U.S. law, although the concept dates back to the 16th century Europe. Some of the first associations were called guilds, and worked closely with governments to establish standards, rules for working conditions and training.

The Chamber of Commerce is older than the country, having been formed by 20 merchants in New York in 1768. Numerous specialty associations were formed in the years since bringing together like-minded businesses to establish and improve professional standards and training. The federal government has recognized the value these entities provide all Americans by improving business products and services, conferring upon them a special tax-exempt status.

One important area where business collaboration is forbidden, however, is in the area of establishing markets or pricing. Anyone who has participated in a CalAPA meeting is no doubt familiar with the anti-trust admonishment that is read at the beginning of every meeting, and is also distributed widely in association communications and posted on the association website. You can read it [HERE](#). The anti-trust admonishment often is communicated along

## GET TECHNICAL

Are you an engineer, designer or technical professional who makes decisions on pavement type selection? The DriveAsphalt website has technical reports and other resources may be just what you're looking for. Click [HERE](#) for more information.



## CalAPA

California Asphalt Pavement Association (CalAPA)

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## BACK ISSUES

Did you miss an issue of the *California Asphalt Insider*? No problem! Past editions of the newsletter are available at the CalAPA newsletter [archive page](#).

## MAGAZINE

with CalAPA's "Code of Ethics," which can be found [HERE](#).



The National Asphalt Pavement Association (NAPA), a CalAPA partner, will hold a free webinar on July 8 to provide some additional information on anti-trust law for the asphalt industry, which not only applies to associations but also to individual companies as they interact with each other on business-related matters.

The webinar will take place from 11 a.m. to 12:30 p.m. PDT. Brian J. Schoolman with the Safran Law Offices will present a basic overview of antitrust law, and participants will have an opportunity to learn about the various ways that competitors can put themselves at risk through anti-competitive acts such as price-fixing, tying arrangements, collusion and agreements on territory. Anti-competitive business structures will also be explained, along with "safe harbor" provisions.

Although the webinar is free, advanced registration is required. Click [HERE](#) to register.

## → Focus on safety: Keep heat illness prevention top of mind as the mercury rises

For asphalt paving crews, hot temperatures and strenuous work beneath a relentless sun can pose risks for workers. Some timely tips offered by our colleagues at the Virginia Asphalt Pavement Association can help workers and supervisors keep employees safe and avoid heat illness.

The tips include proper hydration with ample amounts of cool water, or sports drinks to replenish electrolytes. Proper clothing, including breathable, lightweight, loose-fitting and moisture-wicking clothing is essential, and liberal use of sunscreen of SPF30 or above is a must.

Adequate breaks in the shade should be commonplace, and rotating tasks can be a best practice to minimize over-exposure. Being aware of the heat index, and also warning signs of heat-related illnesses, is essential.

To read the full VAA article, click [HERE](#). The U.S. Occupational Safety & Health Administration (OSHA) website devoted to the topic, which includes a downloadable smart-phone heat-safety app, can be found [HERE](#).

HEAT EXHAUSTION	OR	HEAT STROKE
Faint or dizzy		Throbbing headache
Excessive sweating		No sweating
Cool, pale, clammy skin		Body temperature above 103° Red, hot, dry skin
Nausea or vomiting		Nausea or vomiting
Rapid, weak pulse		Rapid, strong pulse
Muscle cramps		May lose consciousness
Get to a cooler, air conditioned place		<b>CALL 9-1-1</b> Take immediate action to cool the person until help arrives
Drink water if fully conscious		
Take a cool shower or use cold compresses		

## → Tech Term of the Week

Each week we highlight a word, acronym or other reference commonly used in the asphalt pavement industry in California.

**ENVIRONMENTAL LIFE CYCLE ASSESSMENT (LCA):** A method of characterizing and quantifying environmental sustainability of



CalAPA produces a highly regarded magazine, *California Asphalt*, and an annual membership directory. To view current and past issues of the magazine, click [HERE](#). For advertising sales information, click [HERE](#) or call Kerry Hoover with Construction Marketing Services at (909) 772-3121.

## STAY INFORMED



Click [HERE](#) to receive *California Asphalt Insider* each week via e-mail FREE! Or visit our website at: [www.calapa.net](http://www.calapa.net)

## GET CERTIFIED!



The Caltrans-industry Joint Training & Certification Program (JTCP) for materials technicians is holding classes in Northern and Southern California. Click [HERE](#) to visit our JTCP resource page to learn more.

pavements for specific performance criteria. This analysis utilizes a "cradle to grave" methodology, factoring in the cost of acquiring and transporting material, construction, maintenance and ultimately end-of-life disposition of the pavement (recycling or disposal). This is not to be confused with Life Cycle Cost Analysis (LCCA), which is an economic assessment of an item, system, or facility and competing design alternatives considering all significant costs of ownership over the economic life, expressed in terms of equivalent dollars.

## → Paving Pointer of the Week

Each week we highlight a key point or best practice of interest to asphalt paving crews, inspectors and others working in the field. We welcome suggestions. More tips can be found in our *Asphalt Parking Lot Construction Checklist* [HERE](#).

**DURING THE PAVING OPERATION:** Ask yourself: What is the specified compacted thickness in inches? How thick is the crew laying the mixture prior to compaction? A rule of thumb is that a loose mat compacts a quarter inch per 1 inch of thickness. Is the finished mat smooth with no deviations greater than 1/4 inch over 10 feet?

## → Quote of the Week

"Pain that is not transformed is transmitted."

Richard Rohr

We hope you enjoy CalAPA's *Asphalt Insider*. We are committed to providing you with the most up-to-date information on technical issues, regulation, news, analysis, events and trends in California that may impact the asphalt pavement industry. Click [HERE](#) to contact us with any comments or suggestions.

Sincerely,

**Russell W. Snyder, CAE**  
Executive Director  
California Asphalt Pavement Association (CalAPA)®

## ASPHALT SCALES TO YOUR PROJECT'S NEEDS



LEARN MORE AT [WWW.DRIVEASPHALT.ORG](http://WWW.DRIVEASPHALT.ORG)



## DESIGN!

**PAVE**Express  
Specify & Verify Pavement  
Designs Online for Free  
[www.pavexpressdesign.com](http://www.pavexpressdesign.com)

To visit the PAVEExpress website, click [HERE](#). To view the companion website, PavelInstruct, click [HERE](#).

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## LEARN!

We can bring CalAPA's popular training classes to your facility at a date and time convenient to you! Click [HERE](#) to view our "hosted" training class flier, or contact CalAPA at (916) 791-5044 for details. This service is available to public agencies and CalAPA members only.



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The *California Asphalt Insider* is an official publication of the California Asphalt Pavement Association. For more information or to inquire about membership, call (916) 791-5044, or click [HERE](#) to send us an e-mail.  
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