

# CALIFORNIA ASPHALT INSIDER

The latest news and views from the California Asphalt Pavement Association

Vol. 11, Issue 8 <> Feb. 19, 2018



[www.calapa.net](http://www.calapa.net)

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## CALENDAR

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

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'Quality HMA Paving' training class

Tuesday, Feb. 13, 8 a.m. to noon

National University, Rancho Cordova Campus, 10901 Gold Center Drive, Sacramento  
Contact: Ritha Nhorn (916) 791-5044

Register [HERE](#).

\*

'Quality HMA Paving' training class

## 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.

## → New work zone safety PSA, 'A Moment Can Save a Life,' hits close to home

A newly released public service announcement on highway work zone safety, titled "A Moment Can Save a Life," is perhaps the most powerful ever produced. For those whom this topic strikes too close to home, please consider this a word of caution before you click on the link below to watch this emotional presentation.

The 3-minute video may catch viewers off guard with its intro of happy moments and family interaction. But it delivers a memorable message about the life-and-death consequences of a moment of inattention when driving in a work zone. It was unveiled for the first time at last week's NAPA Annual Meeting in San Diego.



*An image from the "A Moment Can Save a Life" public service announcement.*

As the introductory web page to the video notes, every year more than 600 people are killed in roadway construction zones, many more are hurt and countless lives impacted forever.

Do what you can to share this video and its important message: When on the road near an active work zone, or anytime, slow down, stay alert, avoid distractions and arrive at your destination safely. We're all counting on you.

Click [HERE](#) to view the video.

## → New tools for parking lot construction

As we have noted in this space previously, a handsome parking lot is often the first thing to make an impression for a traveler when they arrive at their destination. Well-designed, constructed and maintained parking lots, therefore, are essential to putting your best face forward.

The Asphalt Pavement Alliance (APA), a CalAPA partner, has produced a nifty brochure highlighting the importance of having a good parking lot paved with asphalt as "the smoothest way to welcome customers."

The colorful, one-page info-graphic talks about often overlooked aspects of a parking lot, including aesthetics and the influence it has on a

Tuesday, Feb. 20, 8 a.m. to noon  
City of San Leandro, 999 E. 14th Street, South Offices Building Conference Room, San Leandro  
Contact: Ritha Nhorn (916) 791-5044  
Register [HERE](#).

\*

'Quality HMA Paving' training class (& optional lab tour)  
Thursday, Feb. 22, 8 a.m. to noon

University of Nevada, Reno, 1664 N. Virginia St., Harry Reid Engineering Laboratory Building, Room 109-110, Reno, Nevada  
Contact: Ritha Nhorn (916) 791-5044  
Register [HERE](#).

\*

**SIGN UP NOW!**  
CalAPA Legislative 'Fly-In' to the State Capitol in Sacramento  
March 13-14  
Register [HERE](#).  
Contact: Russell Snyder (916) 791-5044

\*

Asphalt Institute 'Principles of Quality Hot Mix Asphalt Pavement Construction' April 2, 8 a.m. to 5 p.m.  
Caltrans SRL, MPR Room 13, 13970 Victoria St., Fontana, CA  
Contact: (858) 288-4960  
Details [HERE](#).

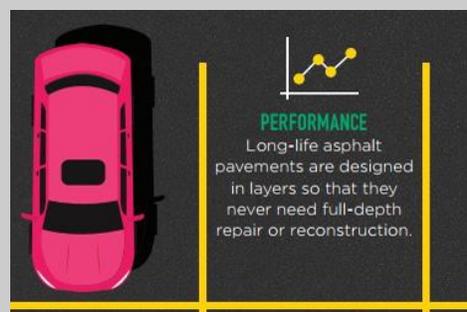
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Asphalt Institute 'Principles of Quality Hot Mix Asphalt Pavement Construction' April 5, 8 a.m. to 5 p.m.  
City of San Jose, Central Service Yard, 1661 Senter Road, Building G, San Jose, CA  
Contact: (858) 288-4960  
Details [HERE](#).

\*

**SAVE THE DATES!**

shopper's decision to patronize a store. Savvy Realtors® might refer to that as "curb appeal." The piece also highlights other well-known attributes of asphalt, such as its cost-advantage, ease of maintenance, performance, and speed-of-construction. You can download the brochure [HERE](#).



The APA has also published a handy parking lot guide and checklist for construction, to assist contractors and project owners with some key tips and best-practices when undertaking a parking lot construction or rehabilitation project. You can view the pocket guide [HERE](#).

CalAPA has assembled a few of these tools on a new "Parking Lot Construction Resource Page," which can be found [HERE](#). This compliments our newly created Consumer Resource Center for those engaging the services of an asphalt pavement contractor. The Consumer Resource Center page can be found [HERE](#). A previous *California Asphalt Insider* article on parking lots can be found [HERE](#).

The Asphalt Pavement Alliance will hold a two-day class, "Commercial and Industrial Parking Lot Training" on April 17 & 18 in Naperville, Ill. For details and to register, click [HERE](#).

## → One-day Asphalt Institute HMA seminars upcoming on April 2 in Fontana, April 5 San Jose

The Asphalt Institute, a CalAPA partner, has announced it will put on one-day seminars of its "Principles of Quality Hot Mix Asphalt Pavement Construction" on April 2 in Fontana and April 5 in San Jose. Click [HERE](#) for details.

The workshop has been designed for engineers, inspectors, technicians and contractor personnel responsible for quality control of paving materials, mix designs and the inspection and operations of asphalt plants, and paving operations. Participants should include personnel from federal, state, county and local agencies, airport authorities, paving contractors, consulting engineers and testing laboratories. The workshop is geared for the technician level and as a basic refresher course for the practicing engineer.



The cost of the class is \$225, and all participants will receive a copy of the Asphalt Institute's authoritative MS-22 Construction manual, and a certificate of completion noting 7.5 hours of Professional Development Hours (PDH) earned.

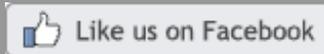
For details and to register for the April 2 class in Fontana, click [HERE](#). For details and to register for the April 5 class in San Jose, click [HERE](#). To download a flier about the classes in PDF format, click [HERE](#). Questions about the classes should be directed to the Asphalt Institute at (858) 288-4960.

→ CalAPA creates Joint Training &

Spring Asphalt Pavement  
Conference & Equipment  
Expo

April 25 & 26, 2018  
Doubletree Hotel, 222 N.  
Vineyard Ave., Ontario.  
For sponsorship and exhibitor  
information, contact Sophie  
You at (916) 791-5044  
Details soon!

## 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.



## 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](#)

## Certification Program resource page as a convenience for materials technicians, others

CalAPA has created a Joint Training & Certification Program web page of resources and information related to the program for materials technicians in California. View the web page [HERE](#).

The Caltrans Joint Training & Certification Program (JTCP) for materials technicians, which is being managed under an inter-agency agreement with California State University, Long Beach, recently released its schedule of classes for 2018. A link to the schedule and other information will also be posted on the CalAPA resource page as a convenience to members and agency personnel.

The JTCP was established by Caltrans Materials Engineering and Testing Services to achieve consistent training and certification for all technicians involved in the transportation construction industry throughout California. The purpose of the JTCP is to improve the quality of the pavement construction practices that Caltrans and other agencies obtain, and to help reduce conflict and delay on construction projects within the state. The JTCP was developed in partnership with CSULB's College of Engineering. CalAPA and other construction trade associations have endorsed the program.



*Joint Training & Certification Program instructor Dave Aver (at white board) leads a pilot HMA class last year in San Jose.*

Beginning this year, the JTCP is the official program for industry and agency personnel to obtain the necessary certifications for work requiring Caltrans testing certifications.

The classes are being held throughout the year on the campus of Cal State Long Beach and also at California State University, San Jose. The main Joint Training & Certification Program (JTCP) website is [HERE](#). A direct link to the Hot Mix Asphalt I class schedule (including test methods covered) is [HERE](#). A direct link to the Hot Mix Asphalt II schedule is [HERE](#). A direct link to the Soils and Aggregate schedule is [HERE](#). A direct link to the Portland Cement Concrete schedule of classes is [HERE](#).

There are strict prerequisites, including completion of a safety quiz, that must be completed prior to registering for a class. Click [HERE](#) to learn more. A "Frequently Asked Questions" page is [HERE](#). A July 17, 2017 *Asphalt Insider* newsletter article reporting on the official launch of the JTCP program is [HERE](#). An Oct. 23, 2017 *Asphalt Insider* update is [HERE](#). The program is actively recruiting instructors for the program. To learn more, click [HERE](#).

The Caltrans program manager overseeing the JTCP is Jeremy Peterson-Self. He can be reached at (916) 227-7162. The lead contact for the program at CSULB is Dr. Shadi Saadeh. He can be reached at: (562) 985-4147.

The Caltrans program manager overseeing the JTCP is Jeremy Peterson-Self. He can be reached at (916) 227-7162. The lead contact for the program at CSULB is Dr. Shadi Saadeh. He can be reached at: (562) 985-4147.

for more information.



## CalAPA

California Asphalt Pavement Association (CalAPA)

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West Sacramento, CA 95798

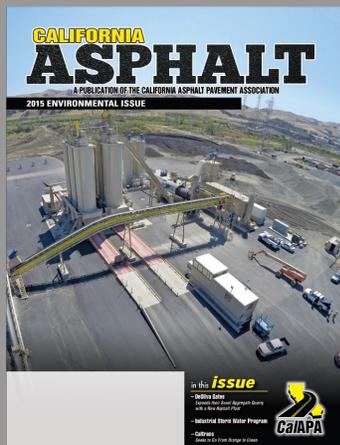
Main office:  
1550 Harbor Blvd., Suite 211  
West Sacramento, CA 95691

(916) 791-5044 (phone)

## 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



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

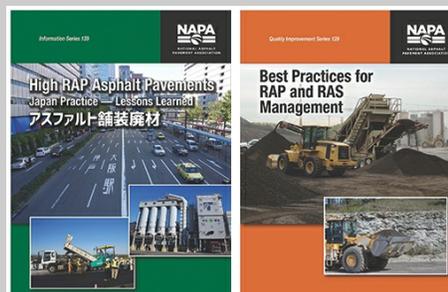


*CalAPA's Brandon Milar (right) attends a Joint Training & Certification Program pilot class last year in Long Beach.*

## → RAP & RAS publications available free to download from NAPA website

The National Asphalt Pavement Association (NAPA), a CalAPA partner, has released two technical publications on Reclaimed Asphalt Pavement (RAP) and Recycled Asphalt Shingles (RAS) that were developed as part of NAPA's cooperative agreement with the Federal Highway Administration.

"Best Practices for RAP and RAS Management (Quality Improvement Publication 129)" by Randy C. West, Ph.D., P.E., covers pavement milling, inventory management, processing, sampling, and testing of RAP and recycled asphalt shingles (RAS), as well as a discussion of production concerns.



"High RAP Asphalt Pavements: Japan Practice - Lessons Learned (Information Series 139)" by Randy C. West, Ph.D., P.E., and Audrey Copeland, Ph.D., P.E., reports out the findings of a 2014 industry scanning tour of Japan to study that country's use of high levels of RAP in its pavements. Information about Japanese innovations for porous asphalt pavements are also included.

Both publications were produced under NAPA's cooperative agreement with the Federal Highway Administration (FHWA) and are available as free, high-quality PDF electronic documents through the NAPA Online Store. Click [HERE](#) to visit the NAPA Online Store, or contact NAPA at (888) 468-6499.

## → President's Day Holiday

CalAPA offices will be closed on Monday, Feb. 19 in observance of the President's Day holiday.

## → Tech Term of the Week

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.

## DESIGN!

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

## 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

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

**REHABILITATION:** The renewal of an existing surface or pavement structure by repair, recycling, or overlay techniques.

## → Quote of the Week

"History does not long entrust the care of freedom to the weak or the timid."

**Dwight D. Eisenhower**

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 and events 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)

CalAPA at (916) 791-5044 for details. This service is available to public agencies and CalAPA members only.



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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