

CALIFORNIA ASPHALT INSIDER

The latest news and views from the California Asphalt Pavement Association
Vol. 12, Issue 26 <> July 1, 2019



www.calapa.net

IN THIS ISSUE

['That's our tax dollars at work'](#)

[Another long-life asphalt pavement project prepares to take center stage](#)

[South Coast Air Quality Management District refinery committee OKs safety measures](#)

[South Coast Air Quality Management District refinery committee OKs safety measures](#)

[CalAPA offices will be closed on Thursday, July 4, for the Independence Day holiday](#)

[Tech Term of the Week: Pavement rehabilitation](#)

[Pavement Pointer of the Week: Site preparation](#)

[Quote of the Week: Bernard Marks](#)

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](#).

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.

→ 'That's our tax dollars at work'

The following is an excerpt from an editorial that was published Sunday in the [Sacramento Bee](#) newspaper:

"Summer's here, and so is the latest increase in California's gas tax. Rejoice!

"Okay, so nobody's actually enthusiastic about higher gas prices. Before we feel tempted to complain or shake our fists in frustration at the nearest gas pump, however, let's consider the benefits.

"We need California's highways, roads and bridges in good shape. After years of widespread deterioration due to the under-funding of road and highway maintenance, California had a \$130 billion backlog of repairs. In response, California's legislative leaders mustered the guts to raise the state's gas tax with Senate Bill 1 in 2017.

"By increasing the cost of a gallon of gas by 12 cents, raising vehicle registration fees and charging electric car owners a \$100 annual fee, the state expects to generate \$5.2 billion a year for road maintenance and improvement. So far, the state has expended over \$2.3 billion in gas-tax funds.

"We're seeing the results here in the Sacramento area, according to Caltrans, where more than 51 projects have been funded so far. They include:

- A completed \$10.1 million paving project to 59 lane miles of U.S. Highway 50 between Sunrise Boulevard in Sacramento County and the El Dorado County Line.
- A completed \$3.6 million project to widen striping and improve visibility on 381 lane miles of Interstate 5 in Placer, Sacramento and Yolo Counties.
- A proposed \$267.4 million repaving project for Interstate 5 between Cosumnes Boulevard and the American River Bridge in Sacramento.

"So, when we find ourselves whizzing along a smooth new ribbon of freshly-poured asphalt -- or even stuck in a jam as road crews repair a well-traveled artery -- that's our tax dollars at work.

"Without roads and bridges, our economy can't function. So, just as we pay bills for our homes, our electricity and our food, we also fund maintenance for our roads and bridges with a few extra cents."

**YOUR TAX DOLLARS AT WORK
REBUILDING CALIFORNIA**



www.rebuildingca.ca.gov

BE WORK ZONE ALERT

→ Another long-life asphalt pavement project

*
SAVE THE DATES!

Fall Asphalt Pavement
Conference, Wednesday &
Thursday, Nov. 6-7

Hilton Sacramento Arden
West, 2200 Harvard St.,
Sacramento

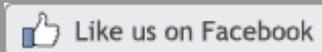
Contact Sophie You at (916)
791-5044 for sponsorship and
exhibitor information.

*
SAVE THE DATE!

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

Jonathan Club, 545 S.
Figueroa Street, Los Angeles.
Contact Sophie You at (916)
791-5044 for sponsorship and
table-reservation
information.

SOCIALIZE



Follow us on [twitter](#)



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.

prepares to take center stage

As mentioned in the newspaper editorial above, the marquee project in Sacramento will be the rehabilitation of Interstate 5. The long-life asphalt pavement project is the latest in a series of similar award-winning pavement strategy rolled out in California to design asphalt pavements to last 40 years or more with minimal maintenance.

CalAPA members Teichert Construction and Granite Construction have teamed up to build the project, which the *Sacramento Business Journal* noted will start preliminary construction later this month but with most heavy-duty paving work beginning next year.

Caltrans Public Information Officer Dennis Keaton told the *Business Journal* that most of the paving work will be done at night to minimize inconvenience to motorists. Additional information from Caltrans on this project is [HERE](#). A previous *Asphalt Insider* story on the project can be found [HERE](#).



Caltrans utilized long-life (perpetual) pavement design strategies on major reconstruction projects on the 710 Freeway in Los Angeles County, I-80 in Solano County between Sacramento and the San Francisco Bay Area, and on projects on Interstate 5 in the North State, garnering numerous awards, including a "Pavement Pioneer" award presented to Caltrans by the National Asphalt Pavement Association. A new video by the Federal Highway Administration that explains the long-life (perpetual) asphalt pavement design concept is [HERE](#).

In addition to long-life, the project will showcase asphalt's many other attributes, including speed of construction, and the ability to pave overnight and have lanes open to traffic during the day. Motorists will also notice a smoother and quieter ride, thanks in part to new Caltrans pavement smoothness specifications that incentivize contractors to deliver the smoothest pavements possible. Studies show that smoother pavements improve fuel economy and reduce wear-and-tear on vehicles.

The smoother ride will be welcome news to the millions of people driving older cars. A new study out last week by IHS Markit found the average age of vehicles on the road in the United States hit an all-time high of 11.8 years old, with the average age of a vehicle in the West hitting 12.4 years. The total number of vehicles on the road also hit an all-time high at an estimated 278 million. Recent studies have shown the cost to motorists in California approaching \$1,000 per year for poorly maintained roads.





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)

Mailing address:
P.O. Box 981300
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

A paving operation along Interstate 5 in the North State, which previously utilized the Long-life asphalt pavement strategy.

→ South Coast Air Quality Management District refinery committee OKs safety measures

A South Coast Air Quality Management District committee that oversees refinery operations has voted in favor of increasing safety measures at two refineries that use hydrofluoric acid.

At a packed June 22 hearing in Diamond Bar, the refinery committee voted 3-2 to accept a plan to improve safety with regard to the chemical rather than an outright ban. The chemical is used at two refineries in Wilmington and Torrance.

CalAPA joined scores of individuals and organizations that testified at the hearing about the negative impact to jobs and the economy of the chemical phase-out option. Increasing equipment, safety and monitoring procedures was deemed a more reasonable approach, many in attendance argued. Additional information on the meeting can be found [HERE](#). The full SCAQMD board is scheduled to take up the issue in November.



CalAPA Regional Director Bill Knopf (left) and Valero's Scott Folwarkow at the June 22 hearing in Diamond Bar. Photo courtesy of Angel Ries.

→ As Laurie Berman departs, Bob Franzoia named as acting Caltrans director

The California State Transportation Agency (CalSTA) announced that Bob Franzoia will serve as an acting director of Caltrans until a permanent pick to replace Laurie Berman is named. Berman announced her retirement last month, capping a 36-year career with the department. Her last day was Friday. A previous *Asphalt Insider* story about her announcement is [HERE](#).

In an internal e-mail announcement circulated in the department on Friday, Elissa Konove, undersecretary of CalSTA, announced that the Governor's Office has designated Franzoia to serve as acting director of the 20,000-employee department. Gov. Gavin Newsom's pick to be State Transportation Secretary, David S. Kim, has yet to be sworn in "and provide his input into the selection of the new director," Konove wrote, so "there will be a period of time until a permanent director is appointed." A previous *Asphalt Insider* story about Kim's appointment is [HERE](#).



Until a permanent director is named, Franzoia, a senior advisor at CalSTA, will serve as acting director. Prior to his arrival at CalSTA in 2017, Franzoia was chief deputy appointments secretary in the Brown Administration from 2015-17. He previously held numerous staff positions in the Legislature and was once a legislative analyst for the California State Association of Counties. He holds a Bachelor's Degree and Master's Degree from California State University, Chico.



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

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.

"I am confident that Bob will provide the guidance and leadership needed during this period of transition, and I appreciate your support during this time," Konove wrote in her note.

→ CalAPA offices will be closed on Thursday, July 4, for the Independence Day holiday

CalAPA offices will be closed on Thursday, July 4, in observance of the Independence Day holiday. The offices will reopen on Friday, July 5 during regular business hours.

→ Tech Term of the Week

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

PAVEMENT REHABILITATION: Structural enhancements that extend the service life of an existing pavement and/or improve its load carrying capability. Rehabilitation techniques include restoration treatments and structural overlays.

→ 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](#).

SITE PREPARATION: If overlaying an existing or milled surface, has the surface been cleaned/swept and given a full "tack coat" (a bonding agent between the two surfaces)? What is the specified coverage rate for the prime/tack coat? Is the application uniform? Has the material been given enough time to "break" (evaporate the water)?

→ Quote of the Week

"Democracy is only as strong as the people who define it, form it, and sustain it with their actions."

Bernard Marks

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)®

DESIGN!

PAVEExpress
Specify & Verify Pavement
Designs Online for Free
www.pavexpressdesign.com

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

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.



ASPHALT SCALES TO YOUR PROJECT'S NEEDS



LEARN MORE AT WWW.DRIVEASPHALT.ORG



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.
Copyright © 2019 California Asphalt Pavement Association - All Rights Reserved. The CalAPA® name (No. 5,621,794) and logo (No. 5,621,795) are registered trademarks with the U.S. Patent & Trademark Office.
www.calapa.net