

CALIFORNIA ASPHALT INSIDER

The latest news and views from the California Asphalt Pavement Association
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IN THIS ISSUE

[SB1 author outlines benefits of landmark \\$52 billion transportation investment bill, warns of 'dark clouds' of opposition](#)

[Application deadline is Nov. 1 for instructors for Joint Training & Certification Program for materials technicians](#)

[Southern California Paving Contractor 'End Zone' mixer set for Nov. 6 in Anaheim](#)

[Tech Term of the Week: Tensile Strength](#)

[Quote of the Week: Joyce Meyer](#)

CALENDAR

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

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JOIN US!

Southern California Contractors' Committee
'End Zone' mixer
Monday, Nov. 6
4:30 p.m. to 7:30 p.m.
Karl Strauss Brewing Company, 2390 E. Orangewood Ave., Irvine
Details [HERE](#).
Contact: Sophie You at (916) 791-5044

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.

→ SB1 author outlines benefits of landmark \$52 billion transportation investment bill, warns of 'dark clouds' of opposition

State Sen. Jim Beall, author of the landmark transportation finance measure that will generate more than \$52 billion over 10 years for California road repairs and other transportation programs, highlighted the many benefits of the new law during an address last week before a packed asphalt conference in Sacramento.

The author of SB1 warned, however, that some opponents of the measure passed by the Legislature and signed into law by the governor earlier this year could still undo the plan even as billions worth of road repair work was to start construction in the coming year.

Still, Beall, D-San Jose, chairman of the Senate Transportation & Housing Committee, had plenty to be proud of in his legislation -- years in the making -- that he described in his Oct. 25 keynote address as "the largest single infrastructure legislation in the history of the state of California."

The bill was intended to address decades of neglect of the state's roadways and rapidly escalating costs, which has resulted in some of the worst pavement conditions in the nation. Beall noted that the measure includes the first state fuel tax increase since 1994.

"Now there's going to be a lot of work and many roads to pave for years to come," he said. "This is not a bond. This is not a one-time thing. It's an annual thing - it goes on and on and on."

Beall, sporting a special asphalt road scarf presented to him by CalAPA, kicked off the two-day Fall Asphalt Pavement Conference & Equipment Expo held Oct. 25 and 26 at the Doubletree Hotel in Sacramento. More than 200 industry and agency personnel attended to



SB1 author state Sen. Jim Beall, D-San Jose, delivering the keynote address at last week's Fall Asphalt Pavement Conference & Equipment Expo in Sacramento.

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SAVE THE DATE!

CalAPA Annual Dinner
Thursday, Jan. 18, 2018
Jonathan Club
545 S. Figueroa St., Los Angeles.

For sponsorship information, contact Sophie You at (916) 791-5044
Details soon!

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SAVE THE DATES!

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

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.

hear technical presentations, policy updates and a riveting leadership and partnering talk by Larry Bonine, former Arizona Department of Transportation chief and noted partnering expert. If done right, Bonine said, "Partnering shouldn't be hard." Presentations delivered at the conference have been posted on CalAPA's SlideShare page [HERE](#).

During Beall's opening remarks, the longtime legislator said fixing roads must be addressed now so future generations of Californians will not be saddled with a big repair bill and pavements that are falling apart.

"We are not going to pass on the debt to them of crumbling infrastructure, right? It's almost a moral issue," he said. "You don't want to leave it to your kids, your future community, expenses of crumbling infrastructure that we should have, could have, taken care of when we were making decisions. That's kind of wrong to let a child have that burden on them."

He also emphasized very bluntly the safety issue posed by pavements and other infrastructure that are not maintained in a state of good condition.

"When you don't repair things, and things are falling apart, people die," he said. "There are more accidents, more crashes. When things aren't maintained properly, people are going to die."

Looking ahead, he also stressed the importance of good roadways as the foundation of all other forms of transportation, including a future that is likely to include autonomous vehicles.

"Can you imagine how an autonomous vehicle would work on a street that had 12-inch potholes in it? Would an autonomous vehicle work? I don't think so," he said. "So whatever you do with the future, the base things you have to do is you have to repair the roads. You can't have transit without repairing the roads. You can't have bicycles without repairing the roads. You can't have autonomous vehicles without repairing the roads. You can't eliminate congestion or eliminate air pollution, you can't do that without repairing the roads."



CalAPA Board Member Toni Carroll with Graniterock (left) and state Sen. Jim Beall proudly show off their asphalt highway scarves at last week's conference.

Despite the many benefits SB1 will bring to all Californians, Beall, warned that some persistent opposition, including a potential repeal aimed at the ballot box, could undo all the hard work.

"There are some dark clouds on the horizon," he said ominously, noting that SB1 opponents threatening to put a repeal measure on the ballot have yet to put forward a viable alternative for maintaining California's infrastructure. CalAPA and a broad coalition of other industry and labor organizations have gone on record as opposing any effort to repeal SB1.

Beall also took time during his remarks to thank CalAPA and other



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

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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

industry partners for the many years of support that led to the passage of SB1.

"This was very difficult and I have to applaud this community, your organization, for contributing," he said. "You were wonderful. You did a great job helping us. We appreciate it. The Legislature appreciates everything you're saying."

To view more photos from the conference, click [HERE](#) to visit CalAPA's Facebook Page. The conference would not have been possible without the generous support of many event sponsors and exhibitors. View a list of the event exhibitors, click [HERE](#). To view a list of event sponsors, click [HERE](#).

The Spring Asphalt Pavement Conference & Equipment Expo will be held April 25 & 26, 2018 at the Doubletree Hotel in Ontario. For sponsorship and exhibitor information, contact Sophie You of CalAPA at (916) 791-5044.



It was another full house for the 8th Annual Fall Asphalt Pavement Conference & Equipment Expo in Sacramento.

➔ Application deadline is Nov. 1 for instructors for Joint Training & Certification Program for materials technicians

The Caltrans Joint Training & Certification Program for materials technicians, officially unveiled earlier this year, is advertising for qualified instructors to teach classes in HMA, soils and aggregate testing to be held in Northern and Southern California. The deadline to apply is Nov. 1.

A collaborative effort of Caltrans, industry and academia, the landmark program is being supported at the outset with a \$1.3 million inter-agency agreement between the department and California State University, Long Beach. Classes also will be held on the campus of California State University, San Jose.

The program will deliver training and certification for materials testing technicians in the specialties of Hot-Mix Asphalt (HMA), Soils and Aggregates, and Portland Cement Concrete (PCC). After the initial start-up phase, the program will be supported in perpetuity by fees charged for classes and certifications. Similar public-private partnerships in other states have been shown to improve tester



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.

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Click [HERE](#) to visit our video page.

DESIGN!

competence and reduce test result variability.

A 2014 letter signed by eight construction trade associations, including CalAPA, endorsed the Joint Training & Certification concept and encouraged the state to embrace it. The central idea is that when all technicians, public and private, are trained and certified to the same professional standard, test results will be more uniform, reducing conflict and the potential for claims, which can drive up the cost of projects. The first classes in PCC test methods, utilizing the well-established curriculum and standards set forth by the American Concrete Institute (ACI), were held earlier this year.

Long Beach State developed the curriculum for HMA and soils and aggregates under the guidance of Caltrans, industry and other subject-matter experts. On the HMA side, there will be an HMA1 and HMA 2 module, covering a variety of test methods unique to California (CTM), and also test methods promulgated by the American Association of State Highway & Transportation Officials (AASHTO).

The program arrives as SB1, the Road Repair and Accountability Act of 2017, ushers in an estimated \$52 billion over 10 years for transportation, with most of the money devoted to state and local roads. The bill also calls for reforms and cost-savings on how the tax dollars are utilized -- a key goal of the JT&CP initiative.

Prospective JT&CP instructors, who will be independent contractors, are encouraged to visit a special recruitment web page [HERE](#) for details on expected qualifications and instructions on how to apply. The main JT&CP web page is [HERE](#).

A previous *Asphalt Insider* story about the JT&CP can be found [HERE](#).



An impressive array of subject-matter experts from industry, agencies and academia gathered at Sacramento State University in January to review and comment on the Joint Training & Certification Program curriculum.

→ Southern California Paving Contractor 'End Zone' mixer set for Nov. 6 in Anaheim

The CalAPA Southern California Paving Contractor Committee is holding a networking event Nov. 6 in Anaheim. Click [HERE](#) for details or to sign up.

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.



CalAPA paving contractor events are a great way to reconnect with friends and colleagues, make new relationships, and have a great time in the process.



The CalAPA November Mixer, organized by the Southern California Paving Contractor Committee, will take place at the Karl Strauss Brewing Company, 2390 E.

Orangetown Ave. in Anaheim from 4:30 p.m. to 7:30 p.m. This popular craft brewpub is a happening place to relax and enjoy the company of friends, delicious food and distinctive beverages.

Admission to the mixer includes a fabulous selection of appetizers and two drink tickets. Space is limited and advanced registration is required for this CalAPA member-only event. For more information, contact Sophie You of CalAPA at (916) 791-5044.

→ Tech Term of the Week

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

TENSILE STRENGTH: The resistance of a material to breaking under tension. The ratio of conditioned to unconditioned tensile strength is called tensile strength ratio (TSR).

→ Quote of the Week

"A positive attitude gives you power over your circumstances instead of your circumstances having power over you."

Joyce Meyer

→ For the record

In an article in last week's *Asphalt Insider* about a tour of a Teichert plant in Sacramento for staff members of CalRecycle, a quote from one of the participants should have been included. According to Lisa Garner, Environmental Scientist of the Knowledge Integration Section of the department: "CalRecycle staff members found the tour of Teichert Rock Products very informative. We appreciate the insights gained in relation to the state's new reporting requirements for recycling operations." Photos of the plant tour can be found on CalAPA's Facebook page [HERE](#).

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)

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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