

# MAPA ASPHALT NEWS

*Missouri Asphalt Pavement Association*

*Spring 2017*





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# MAPA ASPHALT NEWS

The Asphalt News is produced quarterly and distributed to association members and others interested in Missouri's asphalt industry.

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#### **4 Legislative Drive-In at Missouri State Capitol**

Even though there is no active legislation now, we must stay engaged and continue the conversation about transportation funding.

#### **5 Join the New MAPA Safety Committee**

You can make the difference between life and death by participating in the new MAPA Safety Committee.

#### **7 Summer Social**

The 2017 Summer Social is set for July 13-14, 2017 at the Hilton Promenade at Branson Landing.

#### **10 OSHA Delays Enforcement of Silica Rule**

On April 6, OSHA announced a three-month delay in enforcement of its Silica Rule for the construction industry.

#### **10 NAPA Launches Emerald Eco-Label EPD Tool**

NAPA's new Emerald Eco-Label tool provides a user-friendly, inexpensive way for contractors to create on-demand environmental product declarations (EPDs).

## *The Way I See It*

### **LEGISLATIVE DRIVE-IN AT MISSOURI STATE CAPITOL**

On April 5, MAPA held a legislative drive-in at the Missouri State Capitol. Unfortunately there was no active transportation funding legislation to support. However, the legislative day was not without purpose. Some people have questioned why take the time to go to the Capitol if there is no active legislation. If you have ever participated in a lobby day, you know that there is no shortage of groups lobbying for their cause, and if we fail to remind elected officials that there is still a problem with transportation funding, they will think that it has been solved.

Our message to the legislature was twofold and quite simple. First, we asked legislators to raise awareness regarding the state of Missouri's transportation system with constituents. Most are aware that we have the 7th largest system and are 47th in funding. However, most are not aware that the average Missouri driver only invests \$30 per month in our transportation system. When you compare that to what you pay for electricity, internet, cell phones, cable TV, etc., transportation is a bargain. This is something that all Missourians need to understand as we continue the conversation about transportation funding.

The second part of our message focused on matching federal funds. For those of you that have been watching the national scene, you are aware that the Trump administration has been talking about an infrastructure plan that invests one trillion dollars over 10 years. At this time, details of the infrastructure plan are limited. However, if the plan mirrors current policy, Missouri will need to be positioned to match federal funds at a ratio of \$1 state for every \$4 federal. If the Trump infrastructure plan materializes, Missouri must be positioned to develop a short- and long-term solution for matching federal funds.

As I have said in the past, get involved. Transportation funding is not going to solve itself. Take the time to call or meet with your local elected officials. Share these two messages. Even though there is no active legislation now, we must stay engaged.



**Executive Director**  
Dale Williams



## JOIN THE NEW MAPA SAFETY COMMITTEE

Nearly 1,500 workers lost their lives between 2003 and 2014 at road construction sites, according to the Bureau of Labor Statistics. Laborers, drivers, operators, and frontline supervisors made up 68% of the fatalities. Kind of sounds like a paving crew, doesn't it?

To combat these numbers, the Missouri Asphalt Pavement Association Board of Directors created a Safety Committee, which held its first meeting in February. It is meeting monthly with the aim of quarterly meetings once it is well established.

The committee has adopted the following statement:

*"The mission of the MAPA Safety Committee is to promote a total safety culture for the benefit of all members, partners, and public through education and communication of innovative industry practices."*

The committee is already sharing educational and training materials regarding safe behaviors, cultural transformation, Toolbox Talks, and safe practices and procedures. Access this information by visiting [www.MOAsphalt.org](http://www.MOAsphalt.org), then clicking on the dropdown menu under "Education Center" along the top bar, and then clicking on "Safety."

Additional ideas discussed to date include printed materials, conferences, chat rooms, an awards program, and "catching people doing right" articles and photos.

You can make the difference between life and death by participating in this Safety Committee. We encourage a representative from every member company to join by contacting Dale Williams, Brandon Atchison, or Don Rosenbarger.

Together, we will raise awareness of safety throughout our association and our industry with the goal of everyone going home safe.




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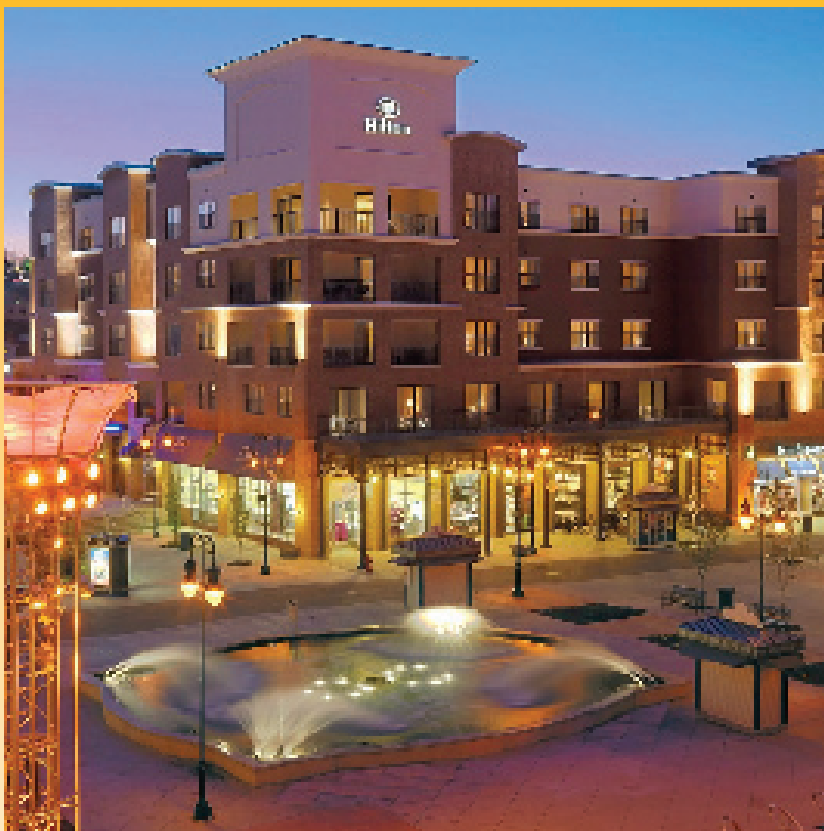
## 2017 SUMMER SOCIAL

Spring is here and Summer is soon to come. That means another great Summer Social is on the horizon. Back by popular demand is the afternoon yacht ride on “The Landing Princess” to begin the festivities followed by a social hour and dinner with entertainment.

We will follow up that next morning with a golf outing/tournament. NEW this year we will introduce a traveling trophy. For those competitors, you will have the opportunity to collect bragging rights at this year’s Summer Social Golf Outing/ Tournament. The trophy will make its debut in the coming months online for those wishing to check out the hardware.

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The 2017 Summer Social is set for July 13-14, 2017 at the NEW LOCATION, Hilton Promenade at Branson Landing. →



A great opportunity to socialize and build relationships with other members.  
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**Branson, Missouri**

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\* Edelman Berland Driver Survey, 2014 | \*\* Edelman Berland Survey, 2013

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



The APA is a partnership of the Asphalt Institute, National Asphalt Pavement Association and the State Asphalt Pavement Associations.



## OSHA DELAYS ENFORCEMENT OF SILICA RULE

On April 6, OSHA announced a three-month delay in enforcement of its Silica Rule for the construction industry. The delay does not affect the June 23 compliance date, but OSHA will not enforce the rule's provisions until September 23. The agency stated that the delay was necessary to provide additional guidance and educational materials to the industry. "OSHA expects employers in the construction industry to continue to take steps either to come into compliance with the new permissible exposure limit, or to implement specific dust controls for certain operations, as provided in Table 1 of the standard. Construction employers should also continue to prepare to implement the standard's other requirements, including exposure assessment, medical surveillance, and employee training," according to the announcement. For more information to help in complying with the rule, visit NAPA's Silica Rule webpage.



## NAPA LAUNCHES EMERALD ECO-LABEL EPD TOOL

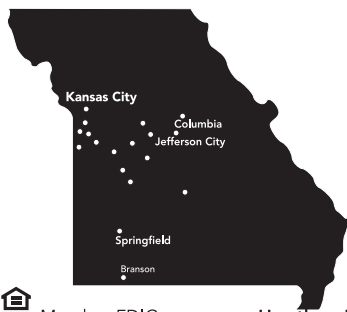
NAPA's new Emerald Eco-Label tool provides a user-friendly, inexpensive way for contractors to create on-demand environmental product declarations (EPDs). EPDs quantify the environmental impact of an asphalt mix, much like a nutrition label provides information on a food. To ensure the credibility and accuracy of EPDs generated with the Emerald Eco-Label tool, each company's primary/technical contact for the program is required to view two training webinars and pass a test before gaining access to the tool. Visit [www.AsphaltPavement.org/epd](http://www.AsphaltPavement.org/epd) for more information about Emerald Eco-Label. For questions, or to get your NAPA member ID, contact Associate Director of Member Programs, Kelly Kanaras.

## SURVEY SAYS: CONTINUED GROWTH IN WMA, RECYCLED MATERIALS

The results of NAPA's annual survey of industry use of recycled materials and warm-mix asphalt, conducted under the association's cooperative agreement with the Federal Highway Administration, show that while the rate of growth in the use of these materials is slowing, the amount of recycled materials and WMA used each year in asphalt pavement mixtures continues to grow. The survey of the 2015 construction season, available at [www.AsphaltPavement.org/recycling](http://www.AsphaltPavement.org/recycling), was heavily revised to include additional information about how reclaimed asphalt pavement and recycled asphalt shingles are being used.

The survey found that more than 74 million tons of RAP and 1.9 million tons of RAS were used in pavement mixes during 2015, resulting in costs savings of \$2.6 billion compared to the use of virgin materials. Nationally, the average percent of RAP used in mixes was 20.3 percent. New questions asked for this survey found that more than 85 million tons of RAP was in stockpiles at year-end 2015, and that there is no apparent correlation between fractionation and the percent of RAP used in a state. Nearly 120 million tons of WMA was also produced, about one-third of total asphalt pavement mix produced that year.

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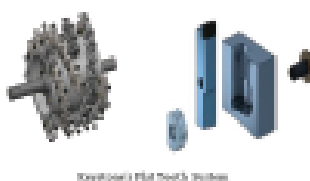
— Asphalt Pavement Alliance



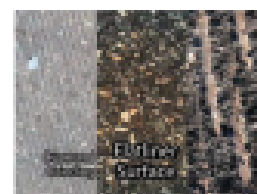
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Side-by-side comparison with alternative designs



Ability to customize traffic inputs to model



Ability to customize traffic inputs to model

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# CALENDAR OF EVENTS

- 2017 APWA MID AM EXPO (MAX)**  
May 24 – May 26, 2017  
Overland Park Convention Center  
Overland Park, Kansas
- MAPA’s 4th Annual Summer Social**  
July 13-14, 2017  
Hilton Promenade at Branson Landing  
Branson, Missouri
- MAPA/MoDOT Quarterly Meeting**  
August 2, 2017  
Jefferson City, Missouri
- MAPA-REF Golf Tournament**  
September 27, 2017  
Tanglewood Golf Course  
Fulton, MO
- MAPA/MoDOT Quarterly Meeting**  
November 7, 2017  
Jefferson City, Missouri
- MAPA Conference**  
January 8-10, 2018  
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