

Asphalt Institute Regional Engineer Activity Report First Quarter 2020

Submitted by H. Wayne Jones, P.E. Columbus, Ohio

Greetings,

Hope this finds everyone healthy and able to make the best of the difficult situation we all find ourselves in during the first quarter of 2020. As you can see from my color-coded activity list below, I was fortunate to be able to finish most of my travel activities before the shutdown occurred. Green was completed, Yellow was canceled, and gray is still on track or rescheduled. Most significantly, I was able to complete all my revenue training sessions, except the May offering of the WV Inspector Training course. However, with Inspector Certificates expiring, I suspect there will be additional classes offered in the fall by WVDOT.

Meetings & My Activities

Transportation Research Board Annual Meeting, Washington, January 12th-16th
☐ Presentation on Best Practices during the Sunday workshop on Construction of
High-Quality Longitudinal Joints
☐ ADC40 Transportation Noise Committee
☐ AFH60 Flexible Pavements Construction & Rehabilitation Committee Member
Co-Instructor for the 3-day WV Asphalt Field and Compaction Technician (AFCT) Certification
program, January 21 st -22 nd , Ripley, WV
National Pavement Expo, National Pavement Expo, January 30 th & 31 st , Nashville TN
 Two-part seminar on Asphalt Materials and Maintenance
½-Day session on Pavement Evaluation and Repair
Ohio Asphalt Paving Conference, February 5 th , Columbus, OH
1-Day Private MS-22 Constructing Quality Asphalt Pavements with Co-Instructor Bob Horan
February 17 th
Paving Inspector Certification Coarse with Co-Instructor Amma Wakefield, February 25 th -26 th ,
Ontario Road Builders Association, Toronto
Illinois Asphalt Paving Association Annual Meeting, March 16th-17th Springfield, IL
Asphalt Pavement Association of Michigan Annual Meeting, March 18th -19th Battle Creek, MI
 Use of the Delta Tc Parameter to Characterize Asphalt Binder Behavior
95th AAPT Annual Meeting and Technical Sessions, March 21st-25th San Diego -Rescheduled
Co-Instructor for the 3-day WV Asphalt Field and Compaction Technician (AFCT) Certification:

☐ May 5 th -7 th , Ripley, WV
☐ July 14 th -16 th , Ripley, WV
Al Spring Meeting, April 20th-23rd, Nashville TN – Rescheduled Spring 2021
☐ Presentation to the Affiliate Committee
AIRE Annual Meeting, Springdale UT, June 24th-26th – Rescheduled 2021
TRB ADC40 Summer Meeting, Denver, July 12 th -15 th

Training Opportunities:

With the loss of face-to-face training opportunities, we have shifted our focus to online training. Leveraging the recent release of the 3rd edition of our *MS-22 Constructing Quality Asphalt Pavements* (*CQAP*), and our other areas of collective expertise, we have scheduled our first series of webinars for May and June. The complete list with descriptions can be found on our website at: http://www.asphaltinstitute.org/training/seminars/.

Topic	Presenter	Date
7 Things You Should Know About Quality Assurance	Gierhart	May 19
Troubleshooting Asphalt Mix Designs	Wakefield	May 21
Asphalt Pavement Paving: Best Practices for Quality & Smoothness	Jones	May 26
Asphalt Pavement Compaction: Best Practices for Durability & Smoothness	Horan	May 26
Understanding Pavement Distress	Blow	June 2
Best Practices for Specifying & Constructing Longitudinal Joints	Humer	June 4
Tack Coat Materials/Application/Verification/ Best Practices	Johnson/Harder June	June 9
Tack Coat Specifications/Bond Strength/QC/QA		June 11
Delta Tc – IS 240	Anderson/Harder	June 16
Causes and Cures of Segregation	Jones/Johnson	June 18

Reminder: The Rock Island District of The Army Corp of Engineers continues to prepare for the upcoming 2020 lock closures on the Illinois River and the schedule remains on track. Should changes to the schedule be needed, due to the COVID-19 pandemic, they will be posted on their website at: https://www.mvr.usace.army.mil/Missions/Navigation/Navigation-Status/

LaGrange Lock and Dam – Major Rehabilitation & Lock Machinery Replacement
☐ Full closure scheduled July 1-Sept. 30
Peoria Lock and Dam – Dewatering for Maintenance and Inspection
☐ Full closure scheduled July 6 - Sept. 30
Starved Rock Lock and Dam – Upper & Lower Miter Gate Installation
☐ Full closure scheduled July 1-Oct. 29
Marseilles Lock and Dam – Upper Miter Gate Installation
☐ Full closure scheduled July 6-Oct. 29

Dresden Island & Brandon Road Lock and Dam - Upper Bulkhead Recess Installation
☐ Partial Closure scheduled July 6-Oct. 3 and Oct. 25-Oct. 28
 Locks operational from 6 pm to 6 am
☐ Full Closure scheduled Oct. 4-Oct. 24
As always, if you need more information on any of these items, or if I can be of service in any way to you or your organization, please do not hesitate to contact me. Be healthy and safe!!
Sincerely,
WAYNE JONES Senior Regional Engineer