

Date	Time	Session Title	Track	Room	Speakers	Session Summary
Tuesday, March 17, 2026	2:25 PM - 2:45 PM	General Overview & Project Highlights from District 5	General Session	Regency Ballroom	Matt Bullock, KYTC	This session will give a general overview of the conference and highlight an historic amount of construction in the Louisville area.
Tuesday, March 17, 2026	3:15 PM - 3:40 PM	New Spec Book & AASHTOWare Project Construction and Materials	General Session	Regency Ballroom	Talya Caudill & Matt Looney, KYTC	
Tuesday, March 17, 2026	3:20 PM - 4:05 PM	Heroes Behind the Hard Hats: How Public Information Drives Project Success	General Session	Regency Ballroom	Shantana Woodward, KYTC	Every great project needs a hero and that hero is communication. Attendees will discover how Public Information Officers (PIOs) serve as the "communication superheroes" on a project, translating technical details into clear messages, managing public expectations, and helping teams respond quickly when challenges arise. From lane closures and detours to delays and design changes, the session highlights how proactive communication can turn potential conflict into collaboration.
Tuesday, March 17, 2026	4:05 PM - 4:25 PM	Jobsite Safety & Dept of Highways New Backing Policy	General Session	Regency Ballroom	Jon Lam, KYTC	Covers key roles and responsibilities each of us have as we work toward Safety in All Decisions on Maintenance and Construction jobsites each day as well as the recently implemented Department of Highways Backing & spotter policy.
Tuesday, March 17, 2026	4:25 PM - 4:45 PM	Federal Disaster-Aid Funding 101	General Session	Regency Ballroom	Ricky Sizemore & Staci Timol, KYTC	Session provides high level overview of FEMA PA and FHWA ER disaster-aid funding as it pertains to KYTC.
Wednesday, March 18, 2026	8:00 AM - 8:40 AM	What Design Submits and How Construction Uses It	Construction	Regency South	Matt Sipes, Jared Clemons, Luke Turner & Justin Wilson, KYTC	Design deliverables don't stop being useful once they are submitted. This session connects KYTC design submittals with how construction teams actually use that information in the field. Topics include required design deliverables, available design resources, and the role of survey and drone data in supporting construction activities.
Wednesday, March 18, 2026	8:00 AM - 8:40 AM	The Calcium Pivot: Transitioning to Bio-Based De-icing	Maintenance	Regency North	Eric Bowman, KYTC	At the start of the 2025/2026 SNIC season, KYTC made the decision to begin transitioning away from the use of calcium chloride as an added material to help in the battle against snow and ice at pavement temperatures below a certain threshold. This session will discuss the reasoning behind that decision, examples from this SNIC season from districts regarding the product's use and how it has been received, issues that have arisen during the season, and the next steps as we look to expand use of this product statewide. Additionally, we will discuss the potential benefits of this transition along with recommend guidance for usage from Central Office.
Wednesday, March 18, 2026	8:00 AM - 8:40 AM	What's New in the Materials Lab?	Materials & Traffic Operation	Conference Theatre	Michael Black, KYTC	The Central Office Division of Materials utilizes many complex instruments, devices, and pieces of equipment to evaluate and analyze a multitude of products used in the construction of roads and bridges in Kentucky. This session will provide an overview of various pieces of equipment recently acquired by KYTC and how they are used in the process of maintaining quality standards across the Commonwealth.
Wednesday, March 18, 2026	8:00 AM - 8:40 AM	Constraint Induced Fracture	Additional Topics	Keeneland	James Edmunds & Brad Hall, KYTC	Kentucky has a number of steel bridges that were originally fabricated using details now known to cause high levels of constraint. In an effort mitigate risk of fracture, KYTC seeks to retrofit such locations. Discussion today includes actions the cabinet is taking and the need for fab shop quality of such retrofits.
Wednesday, March 18, 2026	8:45 AM - 9:25 AM	KYTC's Digital Delivery Program: How Construction uses Modeling Data on the Leitchfield Bypass	Construction	Regency South	Kevin Hodge, Jay Lee & Josh Withrow, KYTC	How we use modern technology to continue to assist the field inspector in producing both accurate field measurements and as built to cont. the future road designs and planning.
Wednesday, March 18, 2026	8:45 AM - 9:25 AM	Structures and Facilities / Truck Parking at Rest Areas	Maintenance	Regency North	Jason Siwula & Chris Smith, KYTC	Proposed New Rest Area Expansion (Truck Parking & Vertical Infrastructure). Legislative Snap Shot of up coming year for New Buildings. Plans for Master Agreements to better support Districts out of Office of Support Services. Truck Wash Platform Update. Q/A in General from those Present.
Wednesday, March 18, 2026	8:45 AM - 9:25 AM	Overhauling the Traffic Operations Guidance Manual	Materials & Traffic Operation	Conference Theatre	Jason Hyatt, KYTC	The Traffic Operations Guidance Manual (TOGM) is currently undergoing it's first FULL update this milenium! The current edition contains sections written anywhere from 2021 all the way back to 2005. But a fresh new manual will be served up any day now. Well, any month. Ok, definitely this calendar year. Maybe. Either way, come hear updates about some of the (proposed) changes that might be of interest to you. Or don't. Your call.
Wednesday, March 18, 2026	8:45 AM - 9:25 AM	The Calcium Pivot: Transitioning to Bio-Based De-icing	Additional Topics	Keeneland	Eric Bowman, KYTC	At the start of the 2025/2026 SNIC season, KYTC made the decision to begin transitioning away from the use of calcium chloride as an added material to help in the battle against snow and ice at pavement temperatures below a certain threshold. This session will discuss the reasoning behind that decision, examples from this SNIC season from districts regarding the product's use and how it has been received, issues that have arisen during the season, and the next steps as we look to expand use of this product statewide. Additionally, we will discuss the potential benefits of this transition along with recommend guidance for usage from Central Office.
Wednesday, March 18, 2026	9:30 AM - 10:10 AM	Mileage with Meaning: Using Lessons Learned from Post Construction Reviews to Shape the Highways of Tomorrow	Construction	Regency South	Anthony Damron & Wendy Southworth, KYTC	For Departments of Transportation, continuous improvement is essential to delivering safe, reliable, and cost-effective highway infrastructure. Post-construction reviews (PCRs) provide a structured way to evaluate project outcomes, ensuring lessons learned are captured and used to strengthen standards, processes, and coordination across the project lifecycle. By strengthening communication and knowledge sharing between the KYTC, consultants, and contractors, post-construction reviews help build a culture of transparency, accountability, and continuous advancement in transportation project delivery.
Wednesday, March 18, 2026	9:30 AM - 10:10 AM	Guardrail Inventory & Small Drainage Structure	Maintenance	Regency North	Steve Dewitte, Tracy Nowaczyk & Chad Shive, KYTC	KYTC is increasing the inventories of roadside assets like small drainage and guardrail through pilot projects that develop procedures and standards to understand our assets from images and the field.
Wednesday, March 18, 2026	9:30 AM - 10:10 AM	Get a Grip on Friction	Materials & Traffic Operation	Conference Theatre	Alex Mucci, HMB, Tate Sallee & Mike Vaughn, KYTC	A presentation explaining the basics of what friction is, how friction data is collected, what high friction demand locations look like, which friction enhancing treatments are available, how friction affects stopping sight distance, how friction affects the design of a curve, and explain how a friction enhancing treatment should be selected. To summarize, the purpose of this presentation will be to provide section office personnel a basic understanding of friction, highlight its important role in having safe roads, and provide a basic method for selecting a friction enhancing countermeasure. With the approval from leadership, this presentation can provide minimum friction numbers based on the assumptions in A Policy on Geometric Design of Highways and Streets (AASHTO Green Book). Friction numbers for specific high friction demand areas (i.e. intersections, curves) could be provided as well.
Wednesday, March 18, 2026	9:30 AM - 10:10 AM	What Design Submits and How Construction Uses It	Additional Topics	Keeneland	Matt Sipes, Jared Clemons, Luke Turner & Justin Wilson, KYTC	Design deliverables don't stop being useful once they are submitted. This session connects KYTC design submittals with how construction teams actually use that information in the field. Topics include required design deliverables, available design resources, and the role of survey and drone data in supporting construction activities.
Wednesday, March 18, 2026	10:40 AM - 11:20 AM	Partnering: What it is, Why it Matters, and How to Kick it Off	Construction	Regency South	Steve Waddle, KTC	High level overview of the Partnering process, why and when it should be used, and how to get started.
Wednesday, March 18, 2026	10:40 AM - 11:20 AM	ID/IQ Contracts	Maintenance	Regency North	Brian Schroeder & TJ Gilpin, KYTC	In this session we will be discussing KYTC's policy on Indefinite Delivery/Indefinite Quantity (ID/IQ) contracts. We will give an overview of what they are, how and when they are utilized, and what that mean for you when dealing with federally funded maintenance projects.

						The Traffic Safety Branch, which administers the federally funded Highway Safety Improvement Program (HSIP), has several projects in-development and currently underway with the Systems Operations Branch. These projects aim to reduce the exposure time of personnel working on the side of our roadways by providing remote communications to electrical traffic control devices statewide while providing additional tools for remote troubleshooting and monitoring, improving overall response times.
Wednesday, March 18, 2026	10:40 AM - 11:20 AM	HSIP Initiatives within the SysOps Branch	Materials & Traffic Operation	Conference Theatre	Brandon Shelley, KYTC	
Wednesday, March 18, 2026	10:40 AM - 11:20 AM	KYTC's Digital Delivery Program: How Construction is using Modeling Data on the Leitchfield Bypass	Additional Topics	Keeneland	Kevin Hodge, Jay Lee & Josh Withrow, KYTC	How we use modern technology to continue to assist the field inspector in producing both accurate field measurements and as built to cont. the future road designs and planning.
Wednesday, March 18, 2026	11:25 AM - 12:05 PM	Constraint Induced Fracture	Construction	Regency South	James Edmunds & Brad Hall, KYTC	Kentucky has a number of steel bridges that were originally fabricated using details now known to cause high levels of constraint. In an effort mitigate risk of fracture, KYTC seeks to retrofit such locations. Discussion today includes actions the cabinet is taking and the need for fab shop quality of such retrofits.
Wednesday, March 18, 2026	11:25 AM - 12:05 PM	KYTC Dam Assessment Study	Maintenance	Regency North	Brian Schroeder, KYTC, Len Harper & Robert Hatton, Stantec	In this presentation, the process and approach that the KYTC used to make risk informed decisions regarding prioritization of capital and/or operations and maintenance projects across their dam portfolio will be discussed. The process includes data gathering and review, site visits and field reconnaissance, development of potential failure modes for each dam, conducting potential failure mode analysis, and developing risk-based prioritization decision matrices for KYTC leadership.
Wednesday, March 18, 2026	11:25 AM - 12:05 PM	SysOps Branch Initiatives & ATSPM Updates	Materials & Traffic Operation	Conference Theatre	Brandon Shelley, KYTC	The System Operations Branch of the Division of Traffic Operations is working on several statewide initiatives aimed at improving the safety and operational efficiency of Kentucky's electrical traffic control devices. In addition to the current Advanced Traffic Management System (ATMS) upgrade currently underway, an update on the team's Automated Traffic Signal Performance Measures (ATSPM's) open-source platform development and third-party vendor demos will be discussed.
Wednesday, March 18, 2026	11:25 AM - 12:05 PM	Mileage with Meaning: Using Lessons Learned from Post Construction Reviews to Shape the Highways of Tomorrow	Additional Topics	Keeneland	Anthony Damron & Wendy Southworth, KYTC	For Departments of Transportation, continuous improvement is essential to delivering safe, reliable, and cost-effective highway infrastructure. Post-construction reviews (PCRs) provide a structured way to evaluate project outcomes, ensuring lessons learned are captured and used to strengthen standards, processes, and coordination across the project lifecycle. By strengthening communication and knowledge sharing between the KYTC, consultants, and contractors, post-construction reviews help build a culture of transparency, accountability, and continuous advancement in transportation project delivery.
Wednesday, March 18, 2026	1:10 PM - 1:50 PM	Finish Strong: The Updated Process for Finalizing KYTC Construction Projects	Construction	Regency South	Ryan Griffith & Ying LI, KTC	The presentation will summarize the research findings and key recommendations, followed by an overview of the updated closeout flowchart and process. It will also include a demonstration of how to review items during the final project review. The session is intended to help staff understand the new process and apply it effectively when completing project finals.
Wednesday, March 18, 2026	1:10 PM - 1:50 PM	East End Crossing Tunnel - A look into the Operations and Maintenance (O&M) approach	Maintenance	Regency North	Blake Nelson, KYTC & Mark Westenhofer & David McCourtney, Webber	KYTC began outsourcing operations and maintenance for the East End Crossing Tunnel (EECT) in June 2023 through the use of a performance-based maintenance contract. This presentation will cover the reasons why KYTC chose to pursue this contract, an overview of the EECT, and lessons learned over the past three years.
Wednesday, March 18, 2026	1:10 PM - 1:50 PM	Lighting Basics	Materials & Traffic Operation	Conference Theatre	Jessica Goodwin, KYTC	General information on roadway lighting including; common types, design, construction, inspection, common problems, etc.
Wednesday, March 18, 2026	1:10 PM - 1:50 PM	Structures and Facilities / Truck Parking at Rest Areas	Additional Topics	Keeneland	Jason Swula & Chris Smith, KYTC	Proposed New Rest Area Expansion (Truck Parking & Vertical Infrastructure). Legislative Snap Shot of up coming year for New Buildings. Plans for Master Agreements to better support Districts out of Office of Support Services. Truck Wash Platform Update. Q/A in General from those Present.
Wednesday, March 18, 2026	1:55 PM - 2:35 PM	Early Contractor Involvement Panel	Construction	Regency South	Erika Drury, David Fuson, Emily Deason, Matt Moore & Talya Caudill, KYTC	Join us for a panel discussing the benefits of early contractor involvement in Alternative Delivery Projects.
Wednesday, March 18, 2026	1:55 PM - 2:35 PM	District 7 Rolling Roadblocks	Maintenance	Regency North	Derrick Dennison, Amanda Taylor & John Carmichael, KYTC	District Seven utilizes rolling roadblocks during pothole patching operations to enhance crew safety while working on limited-access highways. This maintenance procedure helps control traffic flow and significantly reduces exposure to high-speed vehicles. By safely managing traffic speeds through rolling roadblocks, crews can perform repairs more efficiently and with less risk. In addition to improving safety, this approach has the potential to increase productivity and reduce overall operational costs.
Wednesday, March 18, 2026	1:55 PM - 2:35 PM	Electrical Items: Construction and Inspections	Materials & Traffic Operation	Conference Theatre	Jessica Goodwin, KYTC	Overview of typical electrical items for projects with traffic signal and roadway lighting installations, along with common punch list items found during inspections.
Wednesday, March 18, 2026	1:55 PM - 2:35 PM	Overview of Work Zone Liability	Additional Topics	Keeneland	Pam Clay-Young & Steve Waddle, KTC	Discussion of what constitutes liability in a construction work zone and strategies to help mitigate exposure.
Wednesday, March 18, 2026	3:05 PM - 3:45 PM	Construction Q&A	Construction	Regency South	Mark Walls & Matt Simpson, KYTC	
Wednesday, March 18, 2026	3:05 PM - 3:45 PM	HSIP Round Table	Materials & Traffic Operation	Conference Theatre	Mike Vaughn, KYTC	
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Wednesday, March 18, 2026	3:05 PM - 3:45 PM	Standard Drawing Updates	Additional Topics	Keeneland	Jeff Jasper, KTC & Corrine Schurman, KYTC	This session provides an overview of the latest updates to Standard Drawings, highlighting newly detailed or revised drawings recently approved for use on KYTC projects. The presentation will include examples of the updates and guidance on their application in current and future projects.
Wednesday, March 18, 2026	3:50 PM - 4:30 PM	Reducing Wildlife Vehicle Collisions in Kentucky	Maintenance	Regency North	Andrew Logsdon, KYTC & Tony Miller, Lochner	The Cabinet was awarded a FHWA grant in 2024 to study Wildlife Vehicle Collisions and create a statewide plan to reduce WVCs in KY. We are 18 months into the study and here to provide an update!
Wednesday, March 18, 2026	3:50 PM - 4:30 PM	Finish Strong: The Updated Process for Finalizing KYTC Construction Projects	Additional Topics	Keeneland	Ryan Griffith & Ying LI, KTC	The presentation will summarize the research findings and key recommendations, followed by an overview of the updated closeout flowchart and process. It will also include a demonstration of how to review items during the final project review. The session is intended to help staff understand the new process and apply it effectively when completing project finals.
Thursday, March 19, 2026	8:10 AM - 8:40 AM	Roadway Issues Panel	General Session	Regency Ballroom	Brian Schroeder & Field Engineers, KYTC	This will be a panel discussion for the Roadway Preservation Branch regarding any roadway maintenance questions you may have.
Thursday, March 19, 2026	8:40 AM - 9:10 AM	Kentucky Bridge Conditions	General Session	Regency Ballroom	Tracy Nowaczyk & Josh Rogers, KYTC	Although we seek the best use of funding possible, Kentucky faces significant bridge challenges. Rising needs for the aging bridge network include an increase in postings that limit the weight the bridge carries and a rise in unforeseen repairs.
Thursday, March 19, 2026	9:10 AM - 9:50 AM	Safe System Approach: Why, How, and What	General Session	Regency Ballroom	Mike Vaughn & Jason Hyatt, KYTC	The Safe System Approach is a new initiative being deployed across KYTC aimed at preventing fatalities and serious injuries by implementing proactive strategies that create multiple layers of protection to minimize crash impact forces. This session will discuss why we are doing SSA implementation, give an overview of how KYTC is working to implement the Safe System Approach across the state, and what some of the strategies are that apply to PD&P.
Thursday, March 19, 2026	10:20 AM - 10:55 AM	GSI Video / District 12 - KY 321 Rockfall Mitigation Project	General Session	Regency Ballroom	Matt Moore, KYTC & Dylan Jones, GSI	This presentation highlights an emergency limited-access rockfall mitigation project completed on KY 321 in Johnson County. The project involved a combination of trim blasting, rock bolting, shotcrete stabilization, and scaling to address unstable rock faces and reduce ongoing geohazard risk. The discussion will cover the project's challenges, design considerations, and field execution strategies that enabled successful stabilization under emergency conditions.

Thursday, March 19, 2026	10:55 AM - 11:15 AM	Build America / Buy America	General Session	Regency Ballroom	Allen Myers & Matt Simpson, KYTC	This session will provide the latest information on the federal "Build America, Buy America" requirements and the impact on KYTC. Topics will include the recent termination of the general applicability waiver for manufactured products; a case study from a KYTC contract involving pipe gaskets; the classification of precast concrete products; and the use of the AASHTO domestic materials self-certification form.
Thursday, March 19, 2026	11:15 AM - 11:35 AM	Automated Speed Enforcement in Work Zones	General Session	Regency Ballroom	Derrick Dennison & Josh Withrow, KYTC	This session will provide a brief overview of KYTC's implementation of KRS 189.2326 (Automated Speed Enforcement Devices in Highway Work Zones). Detailing the partnered effort between agency and industry to successfully rollout pilot projects across Kentucky in the Fall of 2025. Topics will include the technology discovery process, specification development, feedback from the pilot projects, and outlook for the long-term program.