



Photos: ARTBA

2-PART WEBINAR SERIES: Preventing Falls During Transportation Construction

DATE: Thursdays, April 2 & 9, 2026 | **TIME:** 2:00 to 4:00 PM (ET) | **LOCATION:** GoToWebinar

4.0 PDHs

WEBINAR OVERVIEW:

The Federal Highway Administration (FHWA) is dedicated to enhancing the safety of work zone workers through vigilant monitoring, continuous improvement, and proactive advancements. In partnership with FHWA, University of South Florida (USF) is now offering a selection of free work zone training courses.

Falls continue to be one of the most serious hazards in roadway work zones and transportation construction. This two-part webinar series offers a comprehensive overview of fall risks, Occupational Safety and Health Administration (OSHA) requirements, and the full range of prevention and protection strategies used in active work zone environments. Through real-world examples, best practices, and demonstrations, participants will learn how to recognize hazards in work zones, plan work safely, select and use the correct protective systems, and implement prevention programs that protect workers at all levels.

Drawing on OSHA-supported training materials, this course emphasizes practical, job-ready knowledge tailored to work zone, construction, and roadway settings, addressing same-level falls, equipment-related falls, and falls from elevation.

KEY LEARNING OUTCOMES:

- Identify common fall hazards in roadway work zones and construction environments and understand why they occur.
- Explain OSHA requirements for fall protection, worker rights, and employer responsibilities.
- Apply the hierarchy of controls to fall hazards, including elimination, engineering controls, administrative controls, and protective equipment.
- Recognize the components, selection criteria, and proper use of fall restraint and fall arrest systems (PFAS, PFRS, lanyards, connectors, SRLs, lifelines, guardrails, and safety nets) commonly used in work zones.
- Conduct basic fall hazard analysis and understand the elements of a written fall protection plan for work zone operations.
- Identify correct procedures for inspecting, maintaining, and using fall protection equipment.
- Understand rescue considerations, including suspension trauma risks and proper response procedures.

TARGET AUDIENCE:

This training is ideal for personnel working in roadway construction and work zones, including construction and maintenance crews, supervisors and foremen, inspectors, project managers, public works staff, utility crews, and safety professionals.

PRESENTER:



Todd Morrison, P.E. is a road safety advocate as a speaker, workshop instructor, and online trainer. For the past fifteen years he has worked for numerous Local Technical Assistance Programs, Cities, Counties, Contractors, and DOT's. He has taught over 900 workshops and trained over 27,000 individuals. He retired from the Kentucky Transportation Cabinet after serving in the Divisions of Construction, Maintenance and Traffic. At the Cabinet, he worked with environmental, work zone, construction and maintenance concerns as a Resident/Construction Engineer, Maintenance/Traffic Engineer, Environmental Coordinator, and as a Branch Manager for Maintenance and Operations.



To register scan the QR code or visit:

<https://floridaltap.org/preventing-falls-during-transportation-construction/>

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