



COURSE NUMBER

FHWA-NHI-134109C



COURSE TITLE

Maintenance Training Series: Thin HMA Overlays and Leveling - WEB-BASED

Thin HMA overlays and leveling are common pavement treatments and can be a central part of a maintenance crew's activities. During the Thin HMA Overlays and Leveling training, participants will be introduced to the characteristics and purposes of thin HMA overlays as well as the placement of leveling courses. Each of these techniques is capable of improving the functionality of an otherwise structurally sound pavement.

The training also covers information on the materials, personnel, and equipment needed for thin HMA overlays; items that should be considered when making project selection decisions; and guidance on proper mixture compaction. This information is designed to help participants improve project planning and execution for thin HMA overlays and leveling treatments.

This training was developed as part of the Maintenance Training Series. To access all the courses in the series, enroll in the 134109 course.

OUTCOMES

Upon completion of the course, participants will be able to:

- Determine the purpose of thin HMA overlays and leveling courses
- Identify material components of HMA overlays
- Identify personnel and equipment needed for HMA overlays and leveling construction
- Identify project selection considerations for thin HMA overlays and leveling
- Identify how this treatment can be incorporated into an overall system preservation program

TARGET AUDIENCE

This course is designed for State, regional, and county personnel who manage operations programs and deal with oversight and quality assurance across broad geographic areas. This target audience also is involved with handling materials, scheduling, budgeting, and planning.

TRAINING LEVEL: Basic

FEE: 2016: \$25 Per Person; 2017: N/A

LENGTH: 1.5 HOURS (CEU: 0 UNITS)

CLASS SIZE: MINIMUM: 0; MAXIMUM: 0

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