

ENHANCED DURABILITY THROUGH IN-PLACE PAVEMENT DENSITY WORKSHOP



DATE: March 27, 2017

CEU: Potentially Offered

DURATION: 8:00 a.m. - 4:00 p.m.

FEE: FREE

LOCATION: Connecticut Veterans' Home, 287 West Street, Rocky Hill, CT 06067
(Please park at the CTDOT Central Laboratory across the street due to parking constraints.)

HOSTED BY: CTDOT

CTDOT CONTACT: Leo Fontaine at (860) 594-3180

DESCRIPTION

The Federal Highway Administration (FHWA) and Asphalt Institute present an *Enhanced Durability through Increased In-Place Pavement Density Workshop*. This one-day workshop offers owners and contractors the opportunity to learn about the dramatic durability increases that can be realized from relatively small increases in in-place densities. This workshop provides the most current information on how to achieve consistently high densities and the resulting economic benefits.



OUTCOMES

At the conclusion of the workshop, participants will be able to:

- Understand the benefits from increasing in-place density.
- Recognize strategies that could be employed by contractors to improve their achievement of density.
- Understand the economic benefits of higher in-place density.

Who Can Benefit?

- Specification writers
- Project inspectors
- Contractors
- The driving public

The successful adoption of these improvements will need to be a team effort; therefore both agencies and contractors are the target audience.

TOPICS INCLUDE:

- The Importance of Density
- Influencers on Durability
- Construction Best Practices
- Newer Technologies
 - Intelligent Compaction
 - Pave IR
 - Warm Mix Asphalt
- Tack Coat Best Practices
- Longitudinal Joint Best Practices

For more information about the workshop in your area, please contact:

Timothy Aschenbrener, P.E.
Senior Asphalt Pavement Engineer
FHWA Office of Infrastructure
Lakewood, CO
timothy.aschenbrener@dot.gov

David R. Johnson, P.E.
Senior Regional Engineer
Asphalt Institute
djohnson@asphaltinstitute.org