



Memorandum

Subject: **INFORMATION:** Pavement Preservation
Web-based Training

Date: OCT 3 2007

From: *for* Butch Wlaschko *James B. Sorenson*
Director, Office of Asset Management

In Reply Refer To:
HIAM-20

To: Directors of Field Services
Federal Lands Highway Division Engineers
Resource Center Managers
Division Administrators

I would like to take this opportunity to announce a new NHI Web-based training course on pavement preservation (FHWA-NHI-131110). This is a result of a continued collaboration between FHWA, the California Department of Transportation (Caltrans), and industry partnership to provide technical tools for preservation practitioners. The 6-hour course is intended to provide technical information to designers, inspectors, and workers who are new to pavement preservation concepts and techniques. This Web-based training provides a solid foundation of knowledge on the preservation concept, and incorporates the online Preservation Treatments Construction Guide as a detailed reference for their ongoing use. This Web-training is available at no charge and at any time, so it is flexible to learners' schedules. Attached is the course description from NHI's Web site.

This training covers the pavement preservation concept, project and treatment selection, and design and construction of the following treatments:

- Crack Filling and Sealing
- Joint Sealing
- Patching and Edge Repairs
- Chip Seals
- Fog Seals
- Slurry Seals
- Microsurfacing
- Thin and Ultra-thin Overlays

The training can be accessed through the National Highway Institute's (NHI) Web site: www.nhi.fhwa.dot.gov. The training is included in the course catalog as "FHWA-NHI-131110: Pavement Preservation Treatment Construction – WBT." Participants will have to log in and register, but will incur no cost for taking the training. The Preservation Treatments Construction Guide is available as a reference independent of taking the training, and it can be found at: <http://fhwapap34.fhwa.dot.gov/NHI-PPTCG/index.htm>.

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The FHWA users must register for this course in eLMS and follow the instructions stated in the course description. After that, they will receive an e-mail confirmation which will provide a Web link for this course. For additional assistance in registering for Web-based courses as FHWA users, use the following link.

http://www.nhi.fhwa.dot.gov/resources/docs/FHWA_Enrolling_in_a_NHI_WBT_course_v2.0.pdf

Please take a moment to look at this training and pass this information on to your division staff and State DOT counterparts. We encourage FHWA's field technical staff to avail themselves to this self-taught, Web-based training.

The training and the online guide are both part of an ongoing effort to promote pavement preservation and "keeping good roads in good condition." One of the ways we promote preservation is through training and knowledge sharing such as this.

If you or your staff has questions or comments, please do not hesitate to contact Chris Newman at (202) 366-2023 or e-mail at Christopher.newman@dot.gov or Joe Gregory at (202) 366-1557 or e-mail at joseph.gregory@dot.gov.

Attachment