

Full-Depth Reclamation

»A Roads Scholar Training Activity • Technical Subject Area, 5 Hours«

October 23, 2008 -- Concord

Purpose: This seminar will present state-of-the-art information on full-depth recycling with cement. This is not a highly technical presentation.

Who should attend?

- Public Works Directors and Road Agents.
- Town Managers, Town Administrators, Selectboard members, and other municipal officials.
- Anyone who is responsible for approving techniques for road reconstruction.

What will the workshop cover?

- Introduction to pavement distresses & recycling techniques
- Stabilizers
- Drainage and frost
- Construction/case studies
- Design
- Long-term performance

What is the learning format?

- Workshop instruction and Q & A.

Registration:

- Register online at www.t2.unh.edu/training, or
- call T² at 603-862-1362, or 800-423-0060 (in NH)
- e-mail t2.center@unh.edu, or
- fax the form, 603-862-0620.

Address check to: UNH Technology Transfer Center

Mail to: UNH Technology Transfer Center
33 Academic Way
Durham, NH 03824

Cost: \$75.00, includes instruction, materials, continental breakfast, coffee, and lunch. This workshop is eligible for Professional Development Hours (PDHs), as well as Continuing Education Units (CEUs), which are \$20 extra p.p. You do not need CEUs for the UNH T² Roads Scholar Program. This cost is shared by FHWA, NHDOT, and your registration fee. To cancel a registration, call the UNH T² Center as soon as possible. Credits are given for cancellations made at least 3 business days before the workshop. You may send substitutions to the workshop without prior notice.

Full-Depth Reclamation Registration Form

DATE & LOCATION: October 23, 2008 in Concord

Name: _____ SS# for CEUs: _____ Cell phone & carrier: _____
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Name: _____ SS# for CEUs: _____ Cell phone & carrier: _____
Name: _____ SS# for CEUs: _____ Cell phone & carrier: _____
Affiliation: _____ Phone: _____
Address: _____ Email: _____
Town/City: _____ State: _____ Zip: _____

*We only accept UP TO FIVE registrations from the same organization for each date of a workshop.

Register early!

INSTRUCTOR



William (Tim) McConnell is a soil-cement/RCC pavements engineer. He assists in the promotion of soil-cement and roller-compacted concrete for pavement applications in the United States and Canada. Tim has worked on stabilization and rehabilitation of pavements for more than 12 years. He most recently was a cement stabilization specialist for the Southeast Cement Association. Prior to that position, he served as a geopavement engineer for the North Carolina DOT, where he developed specifications for the use of full-depth reclamation. A registered geologist, Tim received his Bachelor of Science degree in geology from Western Carolina University. He is currently studying for his Masters of Science degree in civil engineering from North Carolina State University.

SCHEDULE

8:00 - 8:30 *Registration and refreshments*
8:30 - 9:30 *Workshop*
9:30 - 9:45 *Break*
9:45 - 11:30 *Workshop*
11:30-12:30 *Lunch and dessert*
12:30-2:30 *Workshop*
2:30 - 2:45 *Evaluations & Certificates*
2:45 *Closing Remarks*

DIRECTIONS

Concord: *The Holiday Inn at 172 N Main St. From Rte. 4:* Travel North on Rte. 4. Enter the Epsom roundabout and take 2nd exit to stay on Rte. 4. Merge onto US-202 W/US-4 W toward Concord. Travel for 5.1 miles and turn left onto N. Main St./US-202/US-3/Daniel Webster Hwy. The Inn is 0.3 miles up the road.

From I-93: Travel on I-93 and merge onto US-202 W/US-4 W via exit 15W toward N. Main St./US-3/Downtown. Travel for 0.5 miles and turn left onto N. Main St./US-202/US-3/Daniel Webster Hwy. The Inn is 0.3 miles down the road.



Technology Transfer Center
New Hampshire LTAP at UNH

Full-Depth Reclamation

The full-depth reclamation process rebuilds worn out pavements by recycling the existing roadway. Full-depth reclamation uses the materials from the old deteriorated asphalt pavement and base materials. These materials are then pulverized, mixed with cement and water, and compacted to produce a strong, durable stabilized base for either an asphalt or concrete surface.

Deteriorating roads are a constant problem. The cost of asphalt has more than doubled. This seminar will present state-of-the-art information on full-depth recycling with cement. This is not a highly technical presentation.

