

Bridge Maintenance

»A Roads Scholar Training Activity • 5 Technical Hours«

November 12, 2009 -- Concord

Purpose: To learn how to use the appropriate bridge inspection reports and professional literature to ensure a successful bridge repair project.

What will the workshop cover?

- Planning bridge maintenance programs and repair projects.
- Bridge components and terminology.
- The NHDOT Bridge Inspection Program.
- Examples of successful bridge repair projects.

What is the Learning Format?

- Workshop instruction and Q & A.

Registration:

- Register online at www.t2.unh.edu/training, or
- call T² at 603-862-2826 or 800-423-0060 (in NH), or
- 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.

Who should attend?

- Public Works Directors and Road Agents.
- Town Managers, Town Administrators, Selectboard members, and other municipal officials.
- Others who assist municipalities with bridge maintenance.

Cost: \$45.00. This includes instruction, materials, continental breakfast, and lunch. This workshop is eligible for Professional Development Hours (PDH's), as well as Continuing Education Units (CEU's). You do not need CEUs for the UNH Roads Scholar Program. This cost is shared by the FHWA, the 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.

(detach here)

Bridge Maintenance Registration Form

Workshop Date: November 12, 2009 **Workshop Location:** Concord

Name: _____ Cell/ Emergency phone: _____

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Name: _____ Cell/ Emergency phone: _____

Name: _____ Cell/ Emergency phone: _____

Name: _____ Cell/ Emergency phone: _____

Affiliation: _____ Work 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!

INSTRUCTORS

Doug Gosling is the Principal Engineer with the NHDOT Bridge Maintenance Bureau.

Nancy Mayville is the Municipal Highway Engineer for the NHDOT Bureau of Planning and Community Development. She works with New Hampshire cities and towns, and has taught this workshop for many years.



Dave Poweson has been NH-DOT Chief of Existing Bridges since 1986 and has discussed bridge inspection with municipal bridge managers at various T² Center events.

Ed Welch is the former Bridge Maintenance Engineer for the NHDOT Bureau of Bridge Maintenance. Ed's experience is to assist municipalities with bridge repairs under the State Bridge Aid Program. He worked with the NHDOT for 32 years and 22 of those years were spent with the Bridge Maintenance



Technology Transfer Center
New Hampshire LTAP at UNH

BRIDGE MAINTENANCE

For over 25 years the NHDOT has inspected municipal and state bridges. Its excellent inspection reports enable municipalities to develop a comprehensive Bridge Maintenance Program. Such a program can extend the life of bridges and minimize the need for costly emergency repairs. Instructors will describe the essential components of bridges, how to interpret NHDOT inspection reports, and how to use the information in a bridge maintenance program.



DIRECTIONS

Concord: NHDOT John O. Morton Building Rm. 114, at 7 Hazen Drive. ** Meet in front at the Reception ** **From the north:** I-93 south to Exit 14 (Loudon Road), then left at end of the ramp. Continue 1/2 mile east on Loudon Road to Hazen Drive. Pull into the parking lot on the left. **From the south:** I-93 north to Exit 14 (Loudon Road), then right at end of the ramp. Continue 1/2 mile east on Loudon Road to Hazen Drive. Pull into the parking lot on the left. **From the east:** I-393 west to Exit 2 (Eastside Drive), then left at end of ramp. Continue to second set of lights, then right to Hazen Drive. After 1/2 mile pull into the parking lot on the right. **From the west:** I-89 south to I-93 north to Exit 14 (Loudon Road), then right at bottom of the ramp. Continue 1/2 mile east on Loudon Road to Hazen Drive. Pull into the parking lot on the left.

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
12:30-2:30	Workshop
2:30	Evaluations & Certificates