LEARNING IN PROGRESS

December 2017



COURSE SPOTLIGHT

NHI has updated another one of its asset management courses: *Developing a Transportation Asset Management Plan*. This 1.5 day Instructor-led Training (ILT) teaches participants to use the transportation asset management plan as an effective planning, communication and accountability tool. It includes the latest FHWA guidance on risk management, life-cycle planning, and financial planning. Visit the full course description page to learn more about this course, sign up for session alerts, or to bring this training to your organization.

Learn More

JUST LAUNCHED

NHI relies on local agencies to hold Instructor-led and Web-conference Training throughout the year. The following training just launched this month. Bring this training directly to your organization by hosting a session.

- Introduction to Financial Planning for Transportation Asset
 Management(TAM): An engaging Web-based Training meant to explore common terms, background information, and the context of financial plans for TAM.
- Introduction to Transportation Asset Management with Workshop: This 1.5 day Instructor-led Training was just updated to reflect the Asset Management Rule (23 CFR part 515). It features a series of workshops to help you apply asset management principles to real-life situations.
- <u>SRH-2D Model Data Files</u>, <u>Diagnostics & Verifying 2D Model Results</u>: This
 Web-conference Training is designed for hydraulics personnel who have
 responsibility for, or desire to work with, the hydraulic analysis and design
 of highway river crossings.
- Model Terrain Development with Various Data Sources: This Webconference Training teaches learners how to process and effectively use LiDAR and other elevation format types in defining geometry for 2D hydraulic models.

Host a Training

You can also sign up for alerts when new sessions are scheduled by visiting the course description page.



NEW & UPDATED: THIS YEAR

NHI is always releasing new courses and updating our existing courses based on the latest technologies, best practices and industry advancements. Here are the latest courses—click any of the links below to find a course.

Asset Management

Introduction to Financial Planning for Transportation Asset Management Introduction to Transportation Asset Management with Workshop Developing a Transportation Asset Management Plan Risk Management

Environment

Fundamentals of Environmental Justice

Geotechnical

Soil Nail Walls

Ground Modification Methods (3 versions available)

Highway Safety

Speed Management

Hydraulics

SRH-2D Model Data files, Diagnostics & Verifying 2D Model Results

Model Terrain Development with Various Data Sources

Hydraulic Toolbox

Structures

Safety Inspection of In-Service Bridges for Professional Engineers

Design and Evaluation of Bridges for Fatigue and Fracture

Tunnel Safety Inspection Refresher Prerequisite

Fundamentals of Bridge Maintenance

Bridge Maintenance

Transportation Performance Management

TPM Overview for the MAP-21 and FAST Acts

The Role of Data in Transportation Performance Management

Effective Target Setting for Transportation Performance Management

Transportation Planning

Basics of Transportation Planning

Transportation Planning Process

See All Courses

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