

**COURSE NUMBER**

FHWA-NHI-136106B

COURSE TITLE**Developing a Transportation Asset Management Plan**

“Developing a Transportation Asset Management Plan” was updated in Fall of 2017 to reflect the Asset Management Rule (23 CFR part 515) and incorporate recent FHWA guidance on risk management, life-cycle planning, and financial planning.

The class combines a brief (1-hour) Web-based training prerequisite with a 1.5-day instructor-led session to introduce the role of the Transportation Asset Management Plan (TAMP) as a planning, communication, and accountability tool. You will encounter lessons focusing on three primary components to the TAMP, including strategic performance management, risk assessment, and financial management. The workshops throughout the course allow you to work through real-life examples and practice skills, such as setting strategies. You’ll find a variety of resources, tools, and guidelines for use in developing a TAMP.

This course is the second in a series of courses on transportation asset management. All participants registering for this course must have completed the prerequisite NHI 136106A An Introduction to Transportation Asset Management or have demonstrated a solid background in transportation asset management principles and planning. In any event, all participants must successfully complete the Web-based training 136106C. The Web-based training is available at no additional charge and can be accessed via the NHI website.

OUTCOMES

Upon completion of the course, participants will be able to:

- Describe the role of a Transportation Asset Management Plan in a transportation agency.
- Identify strategies for incorporating risk into investment decisions.
- Explain how to determine whether an agency is making sustainable, long-term investments in its assets.
- Develop a Transportation Asset Management Plan that matches the amount of data and the sophistication of the analysis tools available.

TARGET AUDIENCE

The course is intended for senior-level and mid-level managers from State departments of transportation and other transportation agencies, who have the responsibility for decision-making in one or more areas addressed by transportation asset management. Course participants should represent a broad range of organizational units, such as (but not limited to) planning, engineering (facility management, design, and construction), capital programming, maintenance and operations, financial management, traffic and safety engineering, system operation and management, and information technology. If the agency has an Asset Management Steering Committee, its members would benefit from this course. In addition, individuals who manage individual assets or provide critical information to senior managers, or who have direct responsibility for meeting specific transportation system performance or program delivery targets, are also excellent candidates for attending the course.

TRAINING LEVEL: Intermediate

FEE: 2020: \$270 Per Person; 2021: \$270 Per Person

LENGTH: 1.5 DAYS (CEU: 1 UNITS)

CLASS SIZE: MINIMUM: 20; MAXIMUM: 30

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