

**COURSE NUMBER**

FHWA-NHI-136106C

**COURSE TITLE****Introduction to a Transportation Asset Management Plan**

This training is a prerequisite of another NHI training and is offered at no cost.

A Transportation Asset Management Plan (TAMP) can be considered a business plan that builds the case for making infrastructure investments and explains how resources will be used. This course, "Introduction to a Transportation Asset Management Plan," is a 1-hour, Web-based training (WBT) that introduces the content and organization of a TAMP and the typical TAMP development process. This course was previously cataloged under 131106C

This training includes the following topics.

- The use of a TAMP in transportation agencies
- The typical content of a TAMP (including a comparison with requirements in MAP-21)
- Key components, including performance projections and the financial summary
- Examples of TAMPs at various levels of maturity
- Existing and anticipated use of a TAMP in state highway agencies
- The expected involvement of agency personnel in developing and updating a TAMP

This training includes audio clips from leaders in state highway agencies that convey the anticipated benefits from the development of a TAMP and the way they expect to use their TAMP. In addition, the WBT highlights the use of existing documentation to develop the TAMP and plans for enhancing the content of future TAMPs.

This training serves as a prerequisite for NHI-136106B "Developing a Transportation Asset Management Plan", which describes the role of a TAMP in a transportation agency and explores in some detail three important components: strategic performance management, risk assessment and management, and financial management.

OUTCOMES

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

- Describe the role of a TAMP as a communication tool with internal and external stakeholders.
- List the typical content of a TAMP.
- Identify several sources of information that will contribute to the development of a TAMP.

TARGET AUDIENCE

The course is intended for senior-level and mid-level managers from State departments of transportation and other transportation agencies, who typically have the responsibility for decision-making in one or more areas addressed by transportation asset management. Participants should represent a number of organizational units, including (but not limited to) planning, engineering (e.g., facility management, design, construction), capital programming, maintenance and operations, financial management, traffic and safety engineering, system operation and management, and information technology. The course is also intended for individuals who manage or provide critical information to senior managers, or who have direct responsibility for meeting specific transportation system performance or program delivery targets.

TRAINING LEVEL: Intermediate

FEE: 2020: \$0 Per Person; 2021: N/A

LENGTH: 1 HOURS (CEU: 0 UNITS)

CLASS SIZE: MINIMUM: 0; MAXIMUM: 0

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