

**COURSE NUMBER**

FHWA-NHI-135086

**COURSE TITLE****Stream Stability Factors and Concepts (Prerequisite) WEB-BASED**

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

This course is intended to help participants understand river processes and stream stability factors and concepts as a prerequisite for NHI Courses 135046, 135047, 135048. Participants will also be introduced to the concepts of water and sediment continuity.

OUTCOMES

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

- After completing this course participants will be able to describe the factors influencing stream stability that are important to a bridge scour evaluation, and define water and sediment continuity concepts.

TARGET AUDIENCE

Federal, State, and local highway hydraulic, structural, and geotechnical engineers and bridge inspectors responsible for maintaining the integrity of highway bridges against possible hydraulic-related problems. Consultants who do bridge engineering work are also encouraged to take this prerequisite.

TRAINING LEVEL: Basic

FEE: 2017: \$0 Per Person; 2018: N/A

LENGTH: 1 HOURS (CEU: 0 UNITS)

CLASS SIZE: MINIMUM: 0; MAXIMUM: 0

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