Course Number
FHWA-NHI-134109H

Course Title
Maintenance Training Series: Weather-related Operations

Storm control is a major component of roadway maintenance in many areas of the country. State, municipal, and county agencies are responsible for providing safe, passable roadways even in severe weather. While the majority of the Weather-related Operations course concentrates on snow and ice storms, many of the elements apply to other weather events as well. Tornadoes, hurricanes, and flooding all require coordination and dedication of maintenance personnel. In any weather event, agencies need to restore roadways and bridges and to ensure they are safe for motorists.

Participants learn about the planning requirements for an effective storm response, including scheduling and training personnel, identifying equipment needs, executing dry runs, and the additional requirements posed by a multi-day storm event. This training assists participants with planning and responding effectively to all weather-related operations.

This training was developed as part of the Maintenance Training Series. To access all the courses in the series, enroll in the 134109 course.

Outcomes
Upon completion of the course, participants will be able to:
• Identify the elements of an effective storm response plan
• Identify factors involved in scheduling personnel needs
• Identify safety and training considerations for maintenance personnel who are involved in weather-related operations
• Identify the types of equipment used in a snow and ice removal plan and their uses
• Describe how to identify equipment needs for a particular storm

Target Audience
This course is designed for State, regional, and county personnel who manage operations programs and deal with oversight and quality assurance across broad geographic areas. This target audience also is involved with handling materials, scheduling, budgeting, and planning.

Training Level: Basic

Fee: 2020: $0 Per Person; 2021: N/A

Length: 1 HOURS (CEU: 0 UNITS)

Class Size: Minimum: 0; Maximum: 0

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