National Committee on Uniform Traffic Control Devices

GMI agenda item II F.5 January 19, 2012

TECHNICAL COMMITTEE: NCUTCD GMI Technical Committee

DATE OF ACTION: January 19, 2012
Reviewer: Margaret Moore

GMI APPROVAL DATE: January 19, 2012
TRANSMITTAL TO SPONSORS DATE: March 10, 2012
GMI APPROVAL FOLLOWING SPONSORS: June 20, 2012
COUNCIL APPROVAL DATE: June 22, 2012

AFFECTED PORTIONS OF MUTCD: Section 2N.03, P1 and P2

SUMMARY/TOPIC: Addition of Hurricane Symbol Sign

DISCUSSION/QUESTION: The 2009 MUTCD added a tsunami evacuation route symbol sign but did not add the hurricane evacuation route symbol sign that is used along the east and gulf coasts. The hurricane symbol is used by the National Weather Service to identify a hurricane. The hurricane symbol sign has been installed by states and cities for years along hurricane evacuation routes.

Section 2N.03 insert reference to Evacuation Route Hurricane Symbol Sign “EM-1b” to the Section 2N.03 Heading.

Section 2N.03 (paragraph 1) – insert reference to Evacuation Route Hurricane Symbol Sign “EM-1b.”

Section 2N.03 (paragraph 1) – insert the sentence “The EM-1b sign shall include a white Evacuation Route legend and the hurricane symbol with the blue circular symbol.”

Section 2N.03 (paragraph 1) – insert the Evacuation Route Hurricane Symbol Sign “EM-1b” to the sentence referencing retroreflectivity.

Section 2N.03 (paragraph 2) – insert reference to the Evacuation Route Hurricane Symbol Sign “EM-1b.”
Section 2N.03, Figure 2N-1, insert the figure of the Evacuation Route Hurricane Symbol Sign “EM-1b.”

RECOMMENDED: Revise 2N.03 to insert references and the figure for the Evacuation Route Hurricane Symbol Sign (EM-1b).

Note: Proposed changes to the MUTCD are shown in underline red and removed text are shown in strikethrough red.

RECOMMENDED WORDING:

Section 2N.03 Evacuation Route Signs (EM-1, and EM-1a and EM-1b)

Standard:
01 The Evacuation Route (EM-1, and EM-1a and EM-1b) signs shall display a blue circular symbol on a white square sign as shown in Figure 2N-1. The EM-1 sign shall include a white directional arrow (except as provided in Paragraph 3) and a white legend EVACUATION ROUTE within the blue circular symbol. The EM-1a sign shall include a white EVACUATION ROUTE legend and the tsunami symbol within the blue circular symbol. The EM-1b sign shall include a white EVACUATION ROUTE legend and the hurricane symbol within the blue circular symbol. The EM-1, and EM-1a and EM-1b signs shall be retroreflective.

02 An Advance Turn Arrow (M5 series) or Directional Arrow (M6 series) auxiliary sign as shown in Figure 2D-5, but with a white arrow on a blue background instead of a black arrow on a white background, shall be installed below the EM-1a and EM-1b signs.

EM-1b sign design is shown below.

January 19, 2012
GMI Vote: FOR: 22 AGAINST: 1 ABSTAIN: 0

June 20, 2012
GMI Vote: FOR: 15 AGAINST: 1 ABSTAIN: 0
GMI recommends language sent to sponsors be presented to Council.

June 22, 2012
Council Vote:
0 Opposed, 0 Abstentions, 37 For – Motion Passed
EVACUATION ROUTE