

**The next meeting date will be Wednesday, April 13, at the
Mn/DOT Waters Edge Office, Conference Room 176 from 12:30pm to 3:00pm.**

**MINNESOTA COMMITTEE ON UNIFORM TRAFFIC CONTROL DEVICES
MARCH 23, 2011
WATERS EDGE**

Attendees:

Janelle Anderson
Heather Lott
Joe Gustafson

Explained Absence:

Will Stein
George Calebaugh
Tim Chalupnik
Howard Preston
Ken Schroepfer
Mike Weiss

Unexplained Absence:

Jeff Miller Marc Culver
Paul St. Martin Dharam Bobra
Mark Sehr Rob Egge

Guests:

Sue Zarling
Cathy Huebsch

cc:

Susan Groth
Kristi Sebastian

Meeting started at 12:35 PM

Announcements

none

Business from the Floor

None

Correction to the Minutes

No minutes from the last meeting available

Old Business

- 1. FHWA Update - none**
- 2. Requests for Experimentation**

Janelle Anderson handed out updated spreadsheets for Requests for Experimentation and Requests for Conditional Use. She also handed out a letter from St. Louis County responding to the FHWA's denial of their Request for Experimentation. Their original RTE included two intersection treatments: narrowing lanes and converging chevron pavement markings. The FHWA denied the request and suggested they stagger the two treatments to better measure the effectiveness of each one. The County's response has been re-submitted to the FHWA.

Also, a company spokesman for SPOT Devices contacted Janelle regarding installation of Rectangular Rapid Flashing Beacons on a street in southern MN being requested by a company whose parking lot is across the street from their building. The device has received interim approval from the FHWA but is not yet in the 2009 MUTCD. Janelle explained the process for receiving interim approval to install the device and noted that the request must

come from the Road Authority and not the private company paying for the device.

3. Minnesota MUTCD 2011 edition, Chapter 4 – Highway Traffic Signals

Sue Zarling and Joe Gustafson led the review on Chapter 4 starting where we left off last time – at Section 4D.5 Section “C”. See Attachment 1.

The Committee recommends adopting the Federal language changes except for the following:

* 4D.5, 1st Standard, D. Eliminated the wording “**Except as described in Item C.2 in Paragraph 3 of Section 4D.4**” This wording was eliminated previously.

* 4D.15, 1st STANDARD, 3rd paragraph, keep MN wording “... at least **15 17 feet and no more than 19 feet** above the pavement.”

* 4D.17 SUPPORT A. changed wording to “... RED ARROW signal indication after yielding to **any** pedestrians and/or **any** opposing traffic **lawfully within the intersection.**”

* 4D.18 2nd STANDARD, part A, change “three” to “**four**”. Also change 2nd OPTION to GUIDANCE and change “may” to “should”.

* 4D.20 change 2nd OPTION to GUIDANCE and change “may” to “should”.

* 4D.21 2nd STANDARD, 2nd paragraph, add “...shall not simultaneously display a steady left-turn GREEN ARROW or steady left-turn YELLOW ARROW signal indication, **except when terminating a FLASHING YELLOW ARROW or FLASHING RED ARROW**, ...” to clarify for the FYA. Need to notify FHWA of this error.

* 4D.21 2nd STANDARD, part B, “The right-turn GREEN ARROW and **steady** right-turn YELLOW ARROW signal indications shall not be displayed when operating in the permissive only mode **except that a steady YELLOW ARROW may be displayed to indicate that the flashing YELLOW ARROW or flashing RED ARROW is being terminated.**”

* 4D.22 STANDARD 3rd paragraph, part D, eliminate “(except when a traffic control device is in place permitting a turn on a steady RED ARROW signal indication)” Eliminate same in the 5th paragraph under part D. Change 2nd OPTION to GUIDANCE and change “may” to “should”.

* 4D.23 2nd STANDARD, part D, eliminate “(except when a traffic control device is in place permitting a turn on a steady RED ARROW signal indication)”

* 4D.24 1st STANDARD, Paragraph 3, part “G”, eliminate “(except when a traffic control device is in place permitting a turn on a steady RED ARROW signal indication)”

* 4D.24 2nd STANDARD, part A.1. change wording: “Steady **right-turn RED ARROW**, ~~or~~ flashing right-turn RED ARROW, steady right-turn YELLOW ARROW, and right-turn GREEN ARROW. Only one of the ~~three~~ **four** indications shall be displayed at any given time.

2. Steady CIRCULAR RED, **or steady RED ARROW** on the left...”

* 4D.24 2nd STANDARD, part G, eliminate “(except when a traffic control device is in place permitting a turn on a steady RED ARROW signal indication)”

* 4D.24 Change 2nd OPTION to GUIDANCE and change “may” to “should”.

All present agreed. The next meeting the review of Chapter 4 will start at 4D.26.

New Business

1. TEO Signing Committee

Janelle reported that at the last meeting a small task force was formed to develop guidelines for use of the “SHARE THE ROAD” plaque (to be included in the TEM). TF members include representatives from Metro Traffic, D-6 Traffic, OTST, and the Bicycle and Peds Unit. Joe suggested that the guidelines be brought to the MCUTCD for possible inclusion in the MN MUTCD to ensure consistent use statewide. The other members present agreed.

The meeting was adjourned at 2:55 PM.

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