

Wednesday, June 30

Present: Richard Moeur, John LaPlante, Shawn Dikes, David Gleason, Dwight Kingsbury, John Ciccarelli, Bill Fox, Bill DeSantis, Michael Jackson, James Mackay, John Allen, Bill Schultheiss, Mike Colety, and Ron Van Houten.

Guests: Roland Stanger – FHWA, Dan Lang – Flint Trading, Kit Keller – APBP, Steven Box, Enci Box, Bob Garrett, Bruce Friedman, Ben Cohen, Peter Odenbach, Ray Pusey, and Rob Dingess.

January Minutes

Unanimous – Approved

Membership

RM We are currently at limit of government/non-government members. Bob G. has indicated the NCUTCD Board won't approve any new non-government people until we increase the number of government members. Dorin Fera and Jon Wertjes have resigned.

General Topics

RM January 19 -21 in Arlington, VA and June 22 – 24 in Boise, ID are dates for meetings next year. The January meetings will now be later in the same week as the MLK holiday in January (except for inaugural years). The summer 2012 meeting will be in Florida, likely in Orlando.

Research Topics

RM AASHTO bike guide review resulted in over 1000 comments submitted by State DOTs. The document will be edited to get it ready for balloting by AASHTO committees in 2011. A NCHRP Panel will supervise a consultant who will address the comments and create a final draft for balloting. Also, Ken Kobetsky is retiring from AASHTO.

RM Our research problem statement is for bike lanes approaching intersections – should they be solid, dropped, striped??

JC Would like to see SLM treatments added as a fourth alternative used as part of bike lane research initiative.

RM ITE will be coming out with a new Traffic Control Devices Handbook (TCDH).

RM Shared Lane Marking Task Force: John Ciccarelli, David Gleason., Bill Schultheiss, and Bill DeSantis. Deadline – draft guideline by November, 2010. Draft in December, present to ITE and other organizations for review; keep people involved in the process. Hope to prevent problems with markings that agencies install using permanent, durable markings, because

agencies will not remove them (because doing so would require removing the top layer of pavement).

RM However, does not anticipate the guidelines that the task force creates will go into the next AASHTO guide.

Temporary Traffic Control – Bill Fox

BF Work zones and bicycles: looking to have more temporary traffic-control device guidance in the MUTCD. Have discussed some needs with Gene Putman of TTC. Will be looking at signing potentials and lane-marking layouts for a range of work zone conditions.

Several typical application drafts for bicycles in work zones were presented and discussed, with numerous comments provided for subsequent, updated drafts.

RM Discussed proposed Typical Application B1 and agreed to keep both the BMUFL and STR optional signs in advance of merge condition.

Bicycle Pavement Markings Task Force

RM Is creating a Bicycle Pavement Markings Task Force and will select people to participate.

Thursday July 1st

Present: Richard Moeur, John LaPlante, Dwight Kingsbury, Shawn Dikes, John Ciccarelli, Bill Schultheiss, David Gleason, Bill Fox, Ron Van Houten, Mike Colety, Michael Jackson, Michelle DeRobertis, John Allen, and Bill DeSantis.

Guests: Kit Keller, Craig Williams, Dan Lang, Rob Dingess, Roland Stanger, Bruce Friedman, and Ray Pusey.

Non-Standard Symbols

RM Need human factors data on rear elevation view of bicycle in candidate car/bike STR sign.

RM It is not clear that the Meeker report answered our request that the questions should be posed in terms of better recognition and comprehension performance of candidate symbols versus current symbols. The Meeker research identified participant preferences simply when shown their series of symbols. Will draft a response - via Karen Votava - to their working group, requesting short-recognition-distance study and clarification of the approach utilized to assess the proposed new symbols in the experiment. Council would like scientifically-based requests for changes.

Skid Resistance Presentation – Rob Dingess, Mercer Strategic Alliance

We saw a presentation about pavement friction and skid resistance related to crashes and crash

reductions.

Rules of the Road Committee (RORC) - Ray Pusey

We were asked about any needs for new definitions and laws (as NCUTLO is “on hiatus”). The participation of police, attorneys, judges, etc. will be requested as well. The RORC dialogues will take place electronically, between meetings.

John Allen and Ron Van Houten will represent us on the RORC (with John representing the Bicycle Technical Committee and Ron representing the Ped Task Force). They will consult with Paul Schimek, LAB representative to NCUTLO before it went dormant.

FHWA – Bruce Friedman

BF Wants committees to look at all of their existing standards and determine whether they could be guidance or options. Are current standards well-worded? Are exceptions needed? Strategic Planning Effort – can guidance, support, and option items be put in a separate document, perhaps titled ‘Applications Guideline’ containing good advice, background, etc. organized by section supporting MUTCD? Want to complete by June, 2012.

Volunteers: Michelle DeRobertis, Bill DeSantis

BF Reports – will create portion on FHWA website to show submitted experiment reports. This will also help keep track of experiments where reports have not been submitted. Have received some interim information from Portland, OR on their bike boxes.

Temporary Traffic Control

We worked on the typical application figures and made additional edits. We will send these to TTC for their review.

Share-the-Road Sign Improvement Committee

Bill Schultheiss leads, Bill Fox, Mike Colety, and John Ciccarelli.

M1-8A State/Local Bike Route Signs

RM Will take committee comments and show state outline alternative versions, proposals will be sent to the committee, then to GMI TC this fall.

Markings Durability – Dan Lang

Small and fine lines wear out – particularly when using less-durable markings, including under bike-only traffic.

RM We need feedback from local practitioners on markings durability issues. Richard can send an inquiry email to the ITE Ped/Bike listserve. Richard will also forward the inquiry to Kit

Keller of APBP to forward to the APBP listserv. A contact at ATSSA would be useful as well.

Bikes Excepted

We made revisions to the proposal to take to council.

Part 9 Graphics

Michael Jackson to work on graphics for Part 9.

Additional/Ongoing Assignments

Allen and Van Houten:

- Start work with new NCUTCD Rules Of The Road Committee

Ciccarelli:

- Draft technical guidance on how to place shared lane markings (deadline for draft: Nov 1)

DeRobertis:

- Review all Part 9 text to see if Standards & Guidance are still critically needed - DeSantis to help

Fox:

- Coordinate with TTC on bike work zone TAs to get TTC concurrence at or before January 2011 meeting

Mackay:

- Continue coordination with Bicycle Signal Task Force & STC on bike signal proposal
- Continue coordination with TTC on potentials of defining orange pavement markings (for lane markings; bike lane markings; crosswalk markings; yield markings; and stop markings).

Moeur:

- Develop proposal on M1-8 (circle, state outline, local option, wording for bike symbol)
- Draft solicitation for information from agencies on pavement symbol installation & durability problems (ITE / AASHTO / APBP / ATSSA)
- Reply to Virginia Tech regarding symbol study (where does the study answer our questions?)
- Send proposal on bike lane correction wording to BTC for review
- Review proposal on bicycle services signing & forward to BTC for review

Petritsch:

- Draft revision to 2B.39 wording on Selective Exclusion signs for submittal to RWSTC

Schultheiss:

- Develop preliminary proposal on new plaque that can be used in lieu of "Share The Road"

Friday July 2nd

Council approved the “Except Bikes” plaque, with one text revision. It will be sent to FHWA.

Respectfully submitted,
James Mackay