INTERSECTION TRAFFIC CONTROL COMMITTEE
Meeting Minutes
January 7th, 2015

ATTENDEES

<table>
<thead>
<tr>
<th>Name</th>
<th>Agency</th>
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<tr>
<td>Dean Chamberlain</td>
<td>WSB</td>
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<td>Mark Wagner</td>
<td>SEH</td>
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<td>Jerry Kotzenmacher</td>
<td>MnDOT</td>
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<td>Matt Allwood</td>
<td>Traffic Control Corp.</td>
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<td>Jon Krieg</td>
<td>Hennepin Co.</td>
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<td>Tyler Krase</td>
<td>Alliant Engineering</td>
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I. Meeting times/locations for 2015
   January 7, 2015 (8:00-10:00am): WSB – Golden Valley
   February 5, 2015 (8:00-10:00am): MnDOT Water’s Edge, Room 403
   March 4, 2015 (8:00-10:00am): SEH – Vadnais Heights
   April 1, 2015 (8:00-10:00am): MnDOT Water’s Edge, Room 323
   May 6, 2015: Time and location to be determined
   June-August: No meetings
   September 2, 2015 (8:00-10:00am): MnDOT Water’s Edge, Room 403
   October 7, 2015 (8:00-10:00am): SRF – Plymouth
   November 4, 2015 (8:00-10:00am): HDR – Golden Valley
   December 2, 2015: Time and location to be determined

II. Brainstorming topics for 2015
   The following topics and potential presenters were suggested in the brainstorming session.

   Carry-over topics from 2014:
   a.  Flashing Yellow Arrow – Jerry Kotzenmacher (MnDOT)
       i.  Lessons learned
   b.  ADA – Jerry Kotzenmacher (MnDOT), Todd Grugel (MnDOT), Melissa Barnes (MnDOT)
       i.  Lessons learned
       i.  Jerry noted that an update of the manual was expected this year but did not give a concrete date.
d. Joint meeting with Simulation and Capacity Committee
   i. Higher-level discussion of simulation software

e. TCC/Brown Traffic latest products
   i. Jerry noted that these presentations could be kept technical so they do not seem like sales opportunities.

f. CCLRT/SWLRT/Bottineau – Dean Chamberlain (WSB), Jon Krieg (Hennepin Co.)
   i. Lessons learned so far
   ii. Could get topics from previous NCITE presenters

g. Legal issues caused by limiting pedestrian crossings at signals

h. Joint meeting with Pedestrian & Bicycle Committee
   i. Pedestrians in roundabouts
   ii. RRFBs – Melissa Barnes (MnDOT)
   iii. When to use HAWK vs. RRFB
   i. RCU/T intersections/Michigan lefts/DDI
   ii. Discussion of how coordination is handled in these scenarios

j. Snelling BRT

New topics:

a. Adaptive control/new signal technologies
   a. ATMS, SMART signals
   b. Joint meeting with ITS committee

b. Bike signals
   a. Washington Avenue cycle track
   b. Managing conflicts with right-turning vehicles

c. RICWS topics

d. Ramsey County enforcement lights

e. ICE topics

f. APS topics

g. Pre-emption on snowplows

h. Signal operations/programming procedures/details for plan sheets

Topics to move forward:

a. Flashing yellow arrow topics
b. ADA/APS topics
c. Adaptive control/new signal technologies
d. LRT/BRT topics, especially University LRT
e. Legal issues of pedestrian crossings
f. Bike signals/cycle tracks
g. RICWS topics
III. Scheduling topics and locations for 2015 (NOTE: Locations and Topics subject to change!)
   a. February 5th, 2015 (8:00-10:00am) at Waters Edge Room 403
      i. Topic yet to be decided (RICWS or ATMS)
   b. Other meeting topics not yet decided.

IV. Round Robin
   a. No comments

NEXT MEETING:

   Date: Wednesday, February 5th (8:00-10:00am)
   Location: MnDOT Water’s Edge – Room 403
              1300 County Road B2 West
              Roseville, MN 55113
   Topics: RICWS or ATMS topics

Minutes Submitted By: Mark Wagner