ITS Technical COMMITTEE
Meeting Minutes
June 3, 2014

<table>
<thead>
<tr>
<th>Name</th>
<th>Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tina Roelofs</td>
<td>Athey Creek</td>
</tr>
<tr>
<td>Todd Foster</td>
<td>Ver-Mac</td>
</tr>
<tr>
<td>Cory Johnson</td>
<td>MnDOT</td>
</tr>
<tr>
<td>Steve Misgen</td>
<td>MnDOT</td>
</tr>
<tr>
<td>Ray Starr</td>
<td>MnDOT</td>
</tr>
<tr>
<td>Tom Sohrweide</td>
<td>SEH</td>
</tr>
<tr>
<td>Mark Wagner</td>
<td>SEH</td>
</tr>
<tr>
<td>Brian Scott</td>
<td>SRF</td>
</tr>
<tr>
<td>Steve McHenry</td>
<td>SRF</td>
</tr>
</tbody>
</table>

Meeting Location: MnDOT Waters Edge
Meeting Topic: 2014 FHWA Work Zone ITS Implementation Guide
Meeting Presenter: Todd Foster, Ver-Mac
Tina Roelofs, Athey Creek

1. Introductions
2. Approval of April 1st Minutes
   a. Todd presented a summary of what is found in the new Work Zone ITS Implementation Guide
   b. Full version of the guide - [2014 FHWA Work Zone ITS Implementation Guide](#)
   c. Todd’s summary document attached
   d. Tina provided a report on several Enterprise pooled fund projects on Queue Warning, Alternate Routes, Dynamic Merge and Variable Speed Limit methods
4. Round Robin
   a. Tina Roelofs
      - Nothing to report
   b. Steve Misgen
      - Deployment of fiber along TH 61 in White Bear Lake from 694 to TH96
      - IDIQ LED lighting installations happening throughout the state
   c. Ray Starr
      - Connected Vehicles Committee with NHTSA
         1. Regulation making on new cars
         2. Required on Model Year 2020 and beyond
      - Federal RFI to procure test sites for connected vehicles
1. MnDOT to evaluate responding
2. How and where should MnDOT respond

d. Cory Johnson
   - Innovative Ideas Program RFP has been released
     1. Due June 3rd
     2. Stage I proposals
   - Ongoing efforts
     1. RCWIS – 20 to be installed in next month
     2. Blow Ice – Design done, installation this fall

e. Tom Sohrweide
   - Truck roll-over system at 694/494 in Woodbury being installed this week, operational before the end of the month
   - TMC is installing a system at WB 94 leading into Lowry tunnel, sensor systems targeting high profile vehicles, lane warning signs

f. Mark Wagner
   - Nothing to report

g. Brian Scott
   - WisDOT I-39/I-90/I-94 corridor ITS systems
   - WisDOT ATOIP development

h. Steve McHenry
   - Iowa ITS and fiber optic
   - Turbidity reporting system for TH100/TH7 design build project to monitor water quality for erosion control

i. Todd Foster
   - Busy with ITS implementations
   - Sees business going strong both locally and nationally but need for more permanent funding

5. OTHER
   a. ITS Minnesota is looking for sponsors for the booth at World Congress in September
   b. Next meeting MnDOT Training Center in Arden Hills 8/5/14
   c. Topic TBD