**PROJECT TITLE**: Training Video for the Implementation of Liquid-Only Plow Routes

**OBJECTIVES**: provide literature search, online survey, create an updated quick reference guide, two videos (one a 15-20 minute training video, the other a 4-5 minute summary/benefits video), final report, and webinar.

**PERIOD COVERED**: 1/6/2017 – 3/31/2017

**PARTICIPATING AGENCIES**: Minnesota Department of Transportation and the Clear Roads Technical Advisory Committee

<table>
<thead>
<tr>
<th>PROJECT MANAGER:</th>
<th>SP&amp;R PROJECT NO:</th>
<th>PROJECT IS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debra Fick/ Tom Peters</td>
<td>MnDOT No. 1026088</td>
<td>Planning</td>
</tr>
<tr>
<td>LEAD AGENCY:</td>
<td>Federal No. TPF-5(218)</td>
<td>X Research &amp; Development</td>
</tr>
<tr>
<td>PRINCIPAL INVESTIGATOR:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marc Briese</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL BUDGET**: $71,160.81

**PROJECT EXPENDITURES TO DATE (thru 3/31/2017)**: $8,816.23

**WORK COMPLETED**:  
- 1.0 Literature Search  
- 2.0 Survey of Practice (partial)  
- 10.0 High Resolution Action Footage (partial)

**SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER**:  
- 2.0 Survey of Practice (complete)  
- 3.0 Clear Roads Quick Reference Guide (complete)  
- 4.0 Video Script Concept and Filming Plan (complete)  
- 5.0 Shot and Collect Footage (partial)  
- 10.0 High Resolution Action Footage (complete)

**STATUS AND COMPLETION DATE**: The project is on schedule and expected to be complete by April 30, 2018.