### Project Title:
*Identifying Best Practices for Snowplow Route Optimization*

### Objectives:
- Document the best practices and available tools for the optimization of snowplow routes, section/district boundaries, and facility placement through:
  - Literature search and transportation agency survey
  - Interviews with agencies
  - Development of evaluation criteria and an evaluation matrix
- Disseminate findings through webinar and final report

### Period Covered:
April 1, 2016 – June 30, 2016

### Participating Agencies:
Minnesota Department of Transportation and the Clear Roads Technical Advisory Committee

### Project Manager:
Debra Fick/ Tom Peters

### Lead Agency:
Mn/DOT

### Principal Investigator:
Jonathan Dowds, UVM

### SP&R Project No:
MnDOT Contract No. 06741

### Federal Project Number:
TPF-5(218)

### Project IS:
- Planning
- X Research & Development

### Annual Budget:
$

### Project Expenditures To Date:
$

### Work Completed:
- Administered Snowplow Route Optimization survey to state DOT and other transportation agencies
- Evaluated survey results and identified optimization projects for final review
- Finalized optimization project evaluation criteria

### Summary of Activities Expected To Be Performed Next Quarter:
- Complete RSIC optimization project interviews
- Complete RSIC Evaluation Matrix and submit to TAC for review
- Complete draft report and submit to TAC for review

### Status and Completion Date:
The project is on schedule to be completed by January 31, 2017.