

**State Planning and Research Program
Quarterly Report**

PROJECT TITLE: Integrating Advanced Technologies into Winter Operations Decisions

OBJECTIVES: Provide systems-level guidance on the many new technologies available to evaluate road conditions in an integrated blueprint. Topics include emerging technologies, performance monitoring and overall investment recommendations

PERIOD COVERED: January 1 to March 31, 2019

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

PROJECT MANAGER:

Lisa Jansen/ Tom Peters

LEAD AGENCY: MnDOT

PRINCIPAL INVESTIGATOR:

Mark Gallagher, SRF

SP&R PROJECT NO:

MnDOT Contract No.
1028784

Federal Project Number:
TPF-5(353)

PROJECT IS:

Planning
 Research & Development

ANNUAL BUDGET: \$45,155

PROJECT EXPENDITURES TO DATE: \$28,710.38

WORK COMPLETED:

- Submitted literature search draft
- Began researching survey topics

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

- Complete & submit draft survey for review
- Identify respondents for interviews
- Distribute survey to respondents

STATUS AND COMPLETION DATE:

Project completion date amended to June 20, 2020 to accommodate unexpected staff medical leave during Q4 2018 and Q1 2019.

Original project completion date was September 30, 2019.