

State Planning and Research Program Quarterly Report

PROJECT TITLE: 14-04: Plug and Play Phase II

OBJECTIVES: This project will build on the efforts of both the Plug and Play Initiative and the Connected Vehicle Project to define a standardized set of data (attributes and units of measure) available from winter operations equipment and then identify the standards for the transmission of data from vehicle to a point location.

PERIOD COVERED: July 1 to September 30, 2015

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: Scott Petersen

SP&R PROJECT NO:
MnDOT Contract No.
06909

Federal Project Number:
TPF-5(218)

PROJECT IS:

Planning
 Research & Development

ANNUAL BUDGET: \$54,459

PROJECT EXPENDITURES TO DATE: \$ 24,521

WORK COMPLETED:

- Held Kickoff Meeting
- Developed problem statement clarification document
- Began work on Literature Review
- Finalized problem statement

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

- Finalize Literature Review
- Begin Agency Survey

STATUS AND COMPLETION DATE:

The literature review task is nearing completion. The agency survey is under development and is expected to be reviewed with the subcommittee in October/November.

The project is expected to be completed by August 31, 2016.