

State Planning and Research Program Quarterly Report

PROJECT TITLE:

Emergency Operations Methodology for Extreme Winter Storm Events

OBJECTIVES:

To provide guidance to transportation agencies seeking to develop or improve and expand their current plans and policies for handling severe-to-extreme storm events. Such events typically include the involvement of multiple departments within a transportation agency and coordination of multiple agencies (including state and local) affected by the extreme winter weather.

PERIOD COVERED: October 1, 2017 – December 31, 2017

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

PROJECT MANAGER:

Debra Fick/ Tom Peters

SP&R PROJECT NO:

MnDOT Contract No.
1026090

PROJECT IS:

Planning
 Research & Development

LEAD AGENCY: Mn/DOT

PRINCIPAL INVESTIGATOR:

Jim Sullivan, University of Vermont

Federal Project Number:

TPF-5(218)

TOTAL BUDGET: \$59,030

PROJECT EXPENDITURES TO DATE: 60%

WORK COMPLETED:

- Conducted the first of 5 teleconference meetings to kick off the project on March 23, 2017
- Completed the development of the survey and the initial collection of survey responses for Task 2
- Completed the Literature Search for Task 1
- Conducted the 2nd of 5 teleconference meetings on June 28th to review the initial results of the survey
- Conducted the 3rd of 5 teleconference meetings to review the Literature Search
- Completed the Interviews and Case Studies (Task 3)

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

- Complete the Recommendations for Task 4
- Complete the Draft Version of the Final Report for Task 5
- Conduct the 4th of 5 teleconference meetings to review the Task 3 deliverable

STATUS AND COMPLETION DATE: The specific due dates described in the proposal assumed a February 1, 2017 start date for the project. Since the project did not start until March 7, 2017, each of the original due dates is changed as follows:

- Check-In Teleconferences: March 2017 (Kickoff and Start Task 2), June 2017 (Task 2 and Start Task 3), August 2017 (Task 1), December 2017 (Task 3), and February 2018 (Task 4)
- Task 1 Draft Deliverable: August 15, 2017 (concurrent with check-in)
- Task 2 Draft Deliverable: June 15, 2017 (concurrent with check-in)
- Task 3 Draft Deliverable: December 15, 2017 (concurrent with check-in)
- Task 4 Draft Deliverable: February 15, 2018 (concurrent with check-in)
- Final approved deliverables are due 2 months after the draft deliverables
- Quarterly Reports: April 2017, July 2017, October 2017, and January 2018
- Draft Version of the Final Report to TAC for Review: March 1, 2018
- Final Report & PowerPoint Presentation: April 30, 2018