

**TRANSPORTATION POOLED FUND PROGRAM
QUARTERLY PROGRESS REPORT**

Lead Agency (FHWA or State DOT): Minnesota DOT

Transportation Pooled Fund Program Project #: <i>TPF-5(190)</i>		Transportation Pooled Fund Program - Report Period: <input type="checkbox"/> Quarter 1 (January 1 – March 31) <input type="checkbox"/> Quarter 2 (April 1 – June 30) <input checked="" type="checkbox"/> Quarter 3 (July 1 – September 30) <input type="checkbox"/> Quarter 4 (October 1 – December 31)	
Project Title: North/West Passage Transportation Pooled Fund Study – Phase 3			
Name of Project Manager(s): Cory Johnson	Phone Number: 651.234.7062	E-Mail cory.johnson@state.mn.us	
Lead Agency Project ID:	Other Project ID (i.e., contract #): MnDOT Contract No. 91150, 94522, 89264 WO#3, 89264 WO#6, 98623, 00976, 01576, 04288, 00977, 06484, 1000722, 1026190	Project Start Date: December 2008	
Original Project End Date: August 2018	Current Project End Date: August 2018	Number of Extensions: None	

Project schedule status:

On schedule
 On revised schedule
 Ahead of schedule
 Behind schedule

Overall Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$1,338,140.64	\$1,227,860.44	91%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$16,592.33	\$16,592.33	1%

Project Description:

The North/West Passage Transportation Pooled Fund (TPF) Study is a multi-state cooperative program for the coordination, development, and deployment of Intelligent Transportation Systems (ITS) along the I-90 and I-94 corridor. The states of Washington, Idaho, Wyoming, Montana, North Dakota, South Dakota, Minnesota, and Wisconsin began meeting in February 2002 to discuss the development of a North/West Passage multi-state transportation program. The states formally established as a TPF Study through the Federal Highway Administration (FHWA) in 2003. FHWA serves as a monitoring body, providing strategic and technical input. Minnesota serves as the Program Administrator and a Steering Committee consists of one representative from each of the states that have financially contributed to the effort. The Steering Committee meets monthly or as necessary to provide overall program direction.

North/West Passage members contribute \$25,000 or more annually to the pooled fund and are reimbursed for program travel. A work plan is developed and approved annually by the Steering Committee. Work Plan 1 and Work Plan 2 were funded through TFP-5(093). That project number was closed out and Work Plan 3 - Work Plan 12 are funded through the FHWA number TPF-5(190). To view each work plan and project results, visit the program website at: <http://www.nwpassage.info/about/workplan.php>

Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):

Work Plan Projects

- Project 10.4: Freight Task Force – Year 2
Project Objective: To continue to support freight related activities for North/West Passage for another year.
 - Project completed. Final deliverables available at:
<https://www.nwpassage.info/projects/phase10/?project=10.4>

- Project 10.6: Multistate Assessment of Interstate Speed Limit Impacts
Project Objective: To examine the North/West Passage states' current practices for setting speed limits along I-90/I-94, document legislative influences within the past 10 years, and assess the impacts (e.g. safety, enforcement) of higher speeds and varying speed limits along the multistate corridor.
 - Continued to finalize the second technical memorandum and complete the final summary report.

- Project 11.1: Operations Task Force – Year 4
Project Objective: To continue meeting as a task force for another year.
 - Project completed. Final deliverables available at:
<https://www.nwpassage.info/projects/?phase=11&project=1>

- Project 11.4: Day One Activities to Prepare for Connected and Automated Vehicles
Project Objective: To help North/West Passage Member agencies to prepare for the transition to full deployment of Connected and Automated Vehicles.
 - Project completed. Final deliverables available at:
<https://www.nwpassage.info/projects/?phase=11&project=4>

Steering Committee

The Steering Committee provides overall program direction. The committee held three teleconference meetings during the 3rd Quarter (July 18, August 15 and September 19)

- Provided project updates on the above work plan projects.
- Voted on work plan 12 projects.
- Developed a project idea on a connected vehicle vision for rural connected vehicle corridors to submit to NCHRP 20-102.

Anticipated work next quarter:

- Steering Committee Meetings in October, November, and December.
- Continue to complete project tasks for the active work plan projects.
- Continue to discuss connected vehicle efforts.

Significant Results:

- Completed Project 10.4: Freight Task Force – Year 2
- Completed Project 11.1: Operations Task Force – Year 4
- Completed Project 11.4: Day One Activities to Prepare for Connected and Automated Vehicles

Circumstance affecting project or budget. (Please describe any challenges encountered or anticipated that might affect the completion of the project within the time, scope and fiscal constraints set forth in the agreement, along with recommended solutions to those problems).

N/A

Potential Implementation:

N/A