

**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 checked="" type="checkbox"/> Quarter 2 (April 1 – June 30) <input 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, WO#3, 89264 WO#6, 98623, 00976, 01576, 04288, 00977, 06484	Project Start Date: December 2008	
Original Project End Date: August 2015	Current Project End Date: August 2015	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
\$1,027,444.87	\$825,351.80	80%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$33,624.41	\$33,624.41	3%

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 9 are funded through the new FHWA TPF-5(190) number. 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 9.1: Operations Task Force
Project Objective: To support periodic task force meetings to complete the work plan tasks identified by the task force members.
 - MnDOT Regional Transportation Management Center (RTMC) staff are actively involved and participate in the Operations Task Force as well as their counterparts from the other North/West Passage states.
 - April 2015 – Discussed ITS deployments planned along I-90/I-94 and discussed remaining details for the Regional Operations Forum.
 - May 2015 – Hosted Regional Operations Forum May 13-15 and posted [forum summary](#) to North/West Passage web site. Provided overall task force progress update to Steering Committee at annual meeting.
 - June 2015 – Discussed and identified potential action strategies from forum for further North/West Passage considerations.

- Project 9.3: Highlighting Operations Innovations (Virtual Scanning Tour of “On the road Technologies”)
Project Objective: Allow North/West Passage members to learn more about evolving technologies and test an enhanced use of webinars.
 - April 2015 – The members discussed operations innovations to highlight for the project as well as coordination with the National Operations Center of Excellence.
 - May 2015 – The members discussed the operation innovation approach and agreed to first research video conferencing options and then identify a topic to trial.
 - June 2015 – Researched and presented options for conducting peer exchange webinars with live video and recorded video. Identified conducting a pilot virtual webinar focused on Variable Speed Limits.

- Project 9.5: Research Need for Corridor Performance Measures

Project Objective: Research current requirements and trends with corridor performance measures and determine if measures should be established for North/West Passage.

- Project completed. Final [research summary](#) posted to the North/West Passage website. Input was provided by the Minnesota Steering Committee representative as well as the Steering Committee members from the other North/West Passage states.

Steering Committee

The Steering Committee provides overall program direction. The committee held two teleconference meetings during the 2nd Quarter (April 14 and May 12) and one in person meeting (May 12).

- Provided project updates on the above work plan projects.
- Continued to provide input to the Multi-state Corridor Operations Management (MCOM) Operations and Traveler Information Integration Sharing (OTIIS) North/West Passage Project that is administered by Montana DOT.
- Voted on project ideas for Work Plan 10.

Anticipated work next quarter:

- Steering Committee Meetings in July, August and September.
- Approve Work Plan 10.
- Continue to provide input and soft launch the Multi-state Corridor Operations Management (MCOM) Operations and Traveler Information Integration Sharing (OTIIS) North/West Passage Project website that is administered by Montana DOT.
- Continue to complete project tasks for the active work plan projects.

Significant Results:

Projects completed:

- Project 9.5: Research Need for Corridor Performance Measures - Final project deliverables are available at: <http://www.nwpassage.info/projects/phase9/?project=9.5>

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