

## TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Minnesota DOT \_\_\_\_\_

**INSTRUCTIONS:**

*Project Managers and/or research project investigators should complete a quarterly progress report for each calendar quarter during which the projects are active. Please provide a project schedule status of the research activities tied to each task that is defined in the proposal; a percentage completion of each task; a concise discussion (2 or 3 sentences) of the current status, including accomplishments and problems encountered, if any. List all tasks, even if no work was done during this period.*

<b>Transportation Pooled Fund Program Project #</b> <i>(i.e., SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX))</i>  TPF-5(190)	<b>Transportation Pooled Fund Program - Report Period:</b> <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)	
<b>Project Title: North/West Passage Transportation Pooled Fund Study – Phase 3</b>		
<b>Name of Project Manager(s):</b> Cory Johnson	<b>Phone Number:</b> 651.234.7062	<b>E-Mail</b> cory.johnson@state.mn.us
<b>Lead Agency Project ID:</b>	<b>Other Project ID (i.e., contract #):</b> MnDOT Contract No. 91150, 94522, WO#3, 89264 WO#6, 98623, 00976, 00977, 01576	<b>Project Start Date:</b> December 2008
<b>Original Project End Date:</b> August 2014	<b>Current Project End Date:</b> August 2014	<b>Number of Extensions:</b> 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
\$844,980.03	\$701,469.07	83%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$36,515.24	\$36,515.24	4%

**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 work plans 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 7.2: Corridor-Wide Traveler Information Coordination Operational Test: Phase 2  
*Project Objective: Determine the threshold of when multi-state coordination is needed for planned and unplanned events along the corridor, expand the roadwork map display website developed by the Great Lakes Regional Transportation Operations Coalition (GLRTOC) to include the North/West Passage states and extend evaluation of coordination during major events*
  - Project completed. Final project deliverables are available at:  
<http://www.nwpassage.info/projects/phase7/?project=7.2>
  
- Project 8.1: Operations Task Force  
*Project Objective: Establish an Operations task force from Summer 2013 through Spring 2014 designed to assess the value of an ongoing, dedicated group focused on North/West Passage traveler information, Operations and Travel Information Integration (OTIIS) Multistate Corridor Operations and Management (MCOM) and operational coordination activities and projects.*
  - Project completed. Final project deliverables are available at:  
<http://www.nwpassage.info/projects/phase8/?project=8.1>
  
- Project 8.2: Concept for Rural TMC/TOC Operations  
*Project Objective: Support a peer exchange among the North/West Passage states on the development of a concept for rural Traffic Management Center (TMC)/Traffic Operations Center (TOC) operations.*
  - Project completed. Final project deliverables are available at:  
<http://www.nwpassage.info/projects/phase8/?project=8.2>

- Project 8.3: Freight Task Force  
*Project Objective: Establish a freight task force for from Summer 2013 through Spring 2014 designed to assess the value of an ongoing, dedicated group focused on North/West Passage freight related activities and projects.*
  - A presentation was given in July 2014 in Utah to the Western Transportation Alliance. This project was presented to gain input on how to connect with the freight community.
  - A draft freight task force work plan was developed.
  - A list of conferences was established as one mechanism for the North/West Passage Corridor to connect with the freight industry.
  
- Project 8.5: Member Outreach Support  
*Project Objective: Develop materials for and provide outreach support to the steering committee members as they share information about North/West Passage with other staff in their agencies.*
  - A citizen reporting peer exchange was planned, organized and scheduled for October 27, 2014.
  
- Project 8.6: Major Event Operations Coordination Support  
*Project Objective: Have program support consultant serve as a temporary, central point for identifying and facilitating agency coordination during major events along I-90/I-94.*
  - Project completed. Final project deliverables are available at:  
<http://www.nwpassage.info/projects/phase8/?project=8.6>

#### Steering Committee

The Steering Committee provides overall program direction. The committee held two teleconference meetings during the 3<sup>rd</sup> Quarter (July 8 and August 12).

- Provided project updates on the above 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.
- Approved Work Plan 9.

#### **Anticipated work next quarter:**

- Steering Committee Meetings in October, November and December
- Kick off Work Plan 9 projects.
- Continue 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.

#### **Significant Results:**

Projects completed:

- Project 7.2: Corridor-Wide Traveler Information Coordination Operational Test: Phase 2

- Project 8.1: Operations Task Force
- Project 8.2: Concept for Rural TMC/TOC Operations

**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