

## 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 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)	
<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
\$844,079.81	\$664,953.83	79%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$46,751.28	\$46,751.28	6%

**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 8 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

- The roadwork map display was presented during the May 2014 monthly conference call. Work continues on expanding the roadwork map display developed by the Great Lake Regional Transportation Operations Coalition (GLRTOC) to the remaining North/West Passage states as a task under Project 7.2: Corridor-Wide Traveler Information Coordination Operational Test: Phase 2.
  
- Project 8.1: Operations Task Force
  - April 19 – Group continued their discussion of NWP awareness and outreach to members’ TMC/TOC operations staff.
  - May 20 – Task force participants were surveyed about their experience with and thoughts on continuation of the task force. Survey results and corresponding recommendations were reviewed as a group.
  - June 10-11 – Task force work progress and recommendations were presented to the steering committee at their annual meeting. Steering committee chose to continue task force for another year through Work Plan 9.
  
- Project 8.2: Concept for Rural TMC/TOC Operations
  - A draft summary report for the project was prepared. The report includes a research summary, description of needs, rural TMC/TOC operational concepts, state action plan highlights, and ideas for future collaboration. The draft summary report was discussed at the annual meeting, edits have been made, and the revised summary report will be shared at the July meeting.
  
- Project 8.3: Freight Task Force
  - A project update was provided during the June 2014 Steering Committee Annual Meeting.

- Project 8.5: Member Outreach Support
  - A summary of North/West Passage benefits including financial benefits states have received with participation in the program was drafted and will be presented during the July monthly call.
  
- Project 8.6: Major Event Operations Coordination Support
  - April 2014 – Information was emailed to the states on 4/4 regarding major construction projects impacting I-90/I-94 this summer.
  - June 10 – A summary of major events supported over the past several months, along with related observations and recommendations, were presented to the steering committee at the annual meeting.
  - Continued monitoring for major events and providing support for coordination among the states as needed.

Steering Committee

The Steering Committee provides overall program direction. The committee held two teleconference meetings during the 2<sup>nd</sup> Quarter (April 8 and May 6) and one in person meeting in Bozeman, Montana on June 11 and 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. A detailed demonstration was provide during the June in person meeting.
- Voted on Work Plan 9 projects and started to develop a draft work plan.

**Anticipated work next quarter:**

- Steering Committee Meetings in July, August and September
- Complete Work Plan 7 and 8 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.
- Approve Work Plan 9.

**Significant Results:**

None.

**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