TRANSPORTATION POOLED FUND PROGRAM
QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Missouri 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.

Transportation Pooled Fund Program Project # *(i.e, SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX)*	**Transportation Pooled Fund Program - Report Period:**
TPF-5(239) No Boundaries 17th Quarter January 1 - March 31, 2015	☑ Quarter 1 (January 1 – March 31) ☐ Quarter 2 (April 1 – June 30) ☐ Quarter 3 (July 1 – September 30) ☐ Quarter 4 (October 1 – December 31)

Project Title:		
No Boundaries Roadway Maintenance Practices		
Name of Project Manager(s): Michael Shea	**Phone Number:** 573.751.5422	**E-Mail**
Lead Agency Project ID: TRyy1131	**Other Project ID (i.e., contract #):** TRyy1131	**Project Start Date:** January 1, 2011
Original Project End Date: Dec 31, 2013	**Current Project End Date:** June 30, 2015	**Number of Extensions:** two

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
$259,565	$222,980.96	90%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
0	$5,611.84	45mo/48mo= 93.8%

Project Description:

Pooled Fund Member States: California, Iowa, Georgia, Missouri, Ohio, Pennsylvania, Washington

The No Boundaries pooled fund (formerly Implementing Maintenance Innovations from State to State IMISS) is an open and practical application of highway maintenance practices aimed to meet the needs of roadway maintenance agencies in the U.S. and around the world. State department of transportation's (DOTs) will make an annual commitment to No Boundaries. The project funds cover administrative management, web site development, marketing materials and travel to Technical Advisory Committee (TAC) meetings.

Increasingly, DOTs are challenged to design and build longer life facilities that result in a higher level of user satisfaction for the public. One of the strategies for achieving longer life facilities is to use innovative technologies and practices. In order to foster new technologies and practices, experts from state DOTs, Federal Highway Administration (FHWA), academia and industry must collaborate to identify and examine new and emerging technologies and systems.

The implementation of cost effective research and new technologies is important to change how we do business by improving products and services. Implementation of innovations requires considerable resources (time and money) to integrate the technologies into the day-to-day business practices for DOTs. This project will promote promising ready-to-deploy innovations that can be used by other DOTs and hence save time and money. Communicating successful research products throughout the US is essential for proving research products that can be integrated into DOTs to make a difference.

An ongoing forum is needed to provide broad national leadership that can rapidly address the challenges facing DOTs with the adoption of new technologies. This pooled fund project will assist in promoting successful technology transfer among participating DOTs, in which partner states will contribute and identify their innovations that can be used by other

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

No Boundaries
Transportation Pooled Fund Project TPF-5(239)
Based on adding a second additional year to the effort: 45 months complete out of 48 months total (Through June 2015.)

Tasks:

Administrative Management	90%
Web Site Design and update	90%
Deployment Strategies	90%
Research RFP selection/Management	0%
Marketing plans	90%
Training Development	90%
Communications Strategies	90%
Budget Controls	90%
Quarterly and Final Reports	90%

Accomplishments:
• Monthly and Quarterly reports
• Updates on the Web site
Printed and delivered 125 copies of the No Boundaries Report to ODOT.

Anticipated work next quarter:

Hold a conference call with the TAC team in June 2015
Update the Web site
Write up new innovations for Ohio, Missouri and Pennsylvania
Anticipate a new contract with Ohio as the host state for the Pooled fund.
Annual report and close out of contract with MoDOT.

Significant Results:

Work Completed This Month: (January 2015)
• Monthly reports
• Updates on the Website
• Marketing Brochure final document
• Conference call with the TAC team
• Meeting minutes for the TAC call

Work Completed This Month: (February 2015)
• Monthly reports
• Updates on the Website
• Marketing Brochure final document

Work Completed This Month: (March 2015)
• Monthly reports
• Updates on the Website
• Marketing Brochure final document (Changes)

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).

Expecting a transition from Missouri DOT oversight to a new contract with Ohio DOT this year. The second extension to the contract with Missouri DOT is now in effect to cover the transition period. (No Change this Quarter)

State response on technologies has been difficult to obtain. State participation in conference calls and meetings has been slowly decreasing. Look to add new champions and infuse new ideas. This continues to be a concern. (No Change this Quarter)

The transfer of Program responsibilities from MoDOT to ODOT is moving slowly. ODOT is still working on assuming leadership of the No Boundaries Pooled fund. MoDOT has indicated the possible need to extend the existing contract into the fall of 2015 to provide transition support to ODOT.

Potential Implementation:

Additional new innovations from Missouri, Ohio and Pennsylvania to be implemented (No Change)