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)* TPF-5(239) No Boundaries	**Transportation Pooled Fund Program - Report Period:** ☐ 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:		
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:** Dec 31, 2013	**Number of Extensions:** n/a

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
$304,000	$29,786.47	25%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
$15,645.49/$143,045 = 10.9%	$15,645.49	6 month (July-Dec. 2011) 25%

Project Description:

Pooled Fund Member States: California, Iowa, Georgia, Mississippi, 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)

Tasks:

Administrative Management	25%
Web Site Design and update	60%
Deployment Strategies	25%
Research RFP selection/Management	0%
Marketing plans	25%
Training Development	0%
Communications Strategies	25%
Budget Controls	25%
Quarterly and Final Reports	25%

• Held the Face to Face meeting with the TAC panel members. The meeting was October 4,5 in Kansas City at the Embassy Suites Hotel on October 4-5 2011.
• Finalized the WEB site information and branding concepts at the October 4-5 meeting in Kansas City.
• Reviewed Branding Design at Kansas City Meeting Oct4/5. Changes were suggested and ARA has updated the Web site for both Branding and content. See Meeting minutes for details.

1 page summaries and a Thumbnail overview page of the following Best Practices were created.

Anticipated work next quarter:

Continue to update the Web site with current information. Complete 1 page descriptions of the best practices and create a thumb nail report of all best practices submitted. This will be loaded on the Web site and available for states to use. Prepare agenda and host a conference call in January 2012. Begin discussion for the next Face to Face meeting anticipated in July of 2012.

Significant Results:

Developed eight 1 page summaries and 1 Thumbnail overview to document all of the best practices information provided at the Oct 4-5 Face to Face meeting in Kansas City. These will be placed on the Web Page next quarter. See list in the quarterly progress section of this report. Total state employees travel budget for 4 anticipated field events is $23,100. Expenditure to date is $1093.30. Budget remaining is $22,006.70.

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).

More participation from Ohio, Mississippi, Georgia, and Pennsylvania is needed to continue momentum of the pooled fund object.

Potential Implementation:

Shared 8 best practices and documenting this information. States will be able to distribute and display best practice they are interested in from the information provided on each practice located on the Web site. The 1 page summaries will be available on the Web Site next quarter.