TRANSPORTATION POOLED FUND PROGRAM
QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Texas Department of Transportation

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(327)	**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: State Responses to Energy Sector Developments		
Name of Project Manager(s): Joe Adams	**Phone Number:** 512.416.4748	**E-Mail** joe.adams@txdot.gov
Lead Agency Project ID: 9-1530	**Other Project ID (i.e., contract #):** n/a	**Project Start Date:** 5/27/2015
Original Project End Date: 8/31/2016	**Current Project End Date:** 8/31/2016	**Number of Extensions:** 0

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
$180,000.00	$0.00	12.5%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
n/a	$0.00	12.5%

Project Description:

New and expanding energy sector developments - oil, natural gas, coal, wind, biofuels, and solar - are occurring in numerous states throughout the country. While states, counties and communities are realizing economic benefits from these activities, the impacts from energy development on transportation systems are immediate and extensive. Rural roads and bridges are especially vulnerable to the increased truck, but additional demands are also being placed on the rail, port, and aviation networks. State departments of transportation and other agencies are responding in numerous ways to increase truck traffic, infrastructure deterioration, and safety concerns.

The Texas Transportation Institute (TTI) will provide a mechanism for partner states to share information and experiences with each other and with experts in the field related to responding to energy sector development. TTI shall also identify areas for needed research that may be funded in future years of the Transportation Pooled Fund (TPF), the National Cooperative Highway Research Program (NCHRP), or by other sources.

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

1) The Research Supervisor communicated by email with the TxDOT Project Director who provided the list of TPF members and contacts. She communicated with researchers involved with the project to identify time availability.

2) The Research Supervisor initiated work on Task 1 – Data and Information Collection. She initiated a literature review with TTI Library support staff, reviewed previous TTI and NCHRP reports, and examined reports from other groups. She took advantage of participating in the TRB Summer Meeting and Conference of the Freight Systems Group and the Marine Group in Washington, D.C. to talk with representatives from Washington, Pennsylvania, and consulting firms to discuss the current status of different issues associated with energy sector developments and transportation.

Anticipated work next quarter:

1) Researchers will continue work on Task 1 – Data and Information Collection. They will begin work on developing the data solicitation process, initiate contact with the participating states, and schedule on-site meetings.

2) The Project Supervisor will coordinate with the TxDOT Project Director to schedule and hold a kick-off meeting/conference call with the project panel and TPF members She will document the results of the meeting/conference call and distribute it to panel members. She will schedule an internal kick-off meeting with TTI researchers involved in the project.

Significant Results:

The TAC membership was established.

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).

Scheduling site visits may get pushed back based on partner availability. This could impact (push back) stakeholder workshop and meeting dates.

Potential Implementation:

none at this time.