TRANSPORTATION POOLED FUND PROGRAM
QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): FHWA

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(361)	**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: SHRP2 Naturalistic Driving Study Pooled Fund: Advancing Implementable Solutions		
Name of Project Manager(s): Charles Fay	**Phone Number:** 202-493-3336	**E-Mail** charles.fay@dot.gov
Lead Agency Project ID: TPF 5(361)	**Other Project ID (i.e., contract #):**	**Project Start Date:** 3/17/2017
Original Project End Date: 3/17/2022	**Current Project End Date:** 3/17/2022	**Number of Extensions:**

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
$2,000,000.00	0.00	0.00

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
0.00	0.00	0.00

Project Description:

This pooled fund study will support groundbreaking research using data from the second Strategic Highway Research Program (SHRP 2) Naturalistic Driving Study (NDS). The goal is to advance the development of implementable solutions for State and local transportation agencies with an emphasis on the broad areas of Safety, Operations, and Planning. Since the system of 'driver-vehicle-roadway and driving conditions' was captured, the value of these data should not only support research in the individual areas above but in a connected-automated roadway system as well.

Projects could include development and improvement of countermeasures, development and improvement of predictive models and design guides, performance measures, policy recommendations, or other high priority areas for the Technical Advisory Committee (TAC). This will be an FHWA led pooled fund with very active participation from member agencies to determine the research that is undertaken.

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

- The solicitation was converted to a project on Friday March 17th.
- Four State DOTs (AL, CT, IA, and IL) have made commitments to date, totaling $1.0 million.Three of FHWA's focus areas (Safety, Operations, and Planning) have made commitments, totaling $1.0 million. Combined, as of this writing, we have $2 million in commitments over five years.
- We will continue to market the pooled fund to bring in new partners. Partners are encouraged to discuss with their counterparts at other agencies to get their involvement-we want to encourage as much participation as possible to get the full value of this implementation effort with the SHRP2 NDS and RID data.
- Communications with partners is being developed and the TAC is under formation.
- Each partner making a commitment will have a vote on the TAC. It is anticipated that web meetings will precede an annual on-site meeting at Turner Fairbank Highway Research Center in McLean, VA. For on-site meetings, only one representative from each partner will be offered travel reimbursement. Due to the unique cross-discipline nature of TPF-5 (361), webinar capabilities during these on-site meetings will be provided. This remote meeting access will accommodate TAC members unable to travel; and members' colleagues at their respective organizations that will need to participate, as appropriate, in discussions related to their area of expertise (Operations, Planning, Safety, etc).

Anticipated work next quarter:

- Developing Task Order for Meeting Coordinator/Facilitator.
- Schedule initial web meetings with partners.

Significant Results:

NA-work has not initiated and research priorities have not been determined by TAC.

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).

No issues to report

Potential Implementation:

NA-work has not initiated and research priorities/ implementation applications have not been determined by TAC.