TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): <u>NDDOT</u>

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>i.e, SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX)</i> TPF-5(457)		Transportation Poole	ed Fund Program - Report Period:
		□Quarter 1 (January 1 – March 31)	
		□Quarter 2 (April 1 – June 30)	
		□Quarter 3 (July 1 –	
		✓ Quarter 4 (October	1 – December 31)
Project Title:			
Transportation Learning Network			
Name of Project Manager(s):	Phone Num	ber:	E-Mail
Amy Beise	701-220-798	9	abeise@nd.gov
Lead Agency Project ID:	Other Project	ct ID (i.e., contract #):	Project Start Date:

	•••••••••••••••••••••••••••••••••••••••	· · · , · · · · · · · · · · · · · · · · · · ·
TPF 5(457)	91220283	10/1/2020 (New Federal ID)
Original Project End Date:	Current Project End Date:	Number of Extensions:

Project schedule status:

\checkmark	On schedule \Box 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
		NA

Quarterly Project Statistics:

Total Project Expenses	Total Amount of Funds	Total Percentage of
and Percentage This Quarter	Expended This Quarter	Time Used to Date
	\$125,839.13	NA

Project Description:

The Transportation Learning Network (TLN) was developed to serve the transportation interests of the region and complements the efforts of its various members. It provides access to information and expertise not readily available to transportation professionals in the region. TLN identifies schedules, distributes and warehouses technology transfer for its member state DOTs.

Vision: To excel on a national basis as a premier transportation technology transfer organization that serves as a model for other states.

Mission: TLN provides quality and cost-effective customer-driven technology transfer utilizing alternative platforms that meet the needs of the state, county, city, tribal and private transportation professionals.

Staff develop a list of technology transfer presentations based on priorities determined by the 4-state members of the Transportation Learning Network; topics are researched, descriptions written, presenters identified, negotiate presenter contracts and schedule presentations.

There are monthly meetings of the programming committee consisting of members from the 4-state DOTs and an MPC representative. The committee approves identified topics and TLN staff move forward with announcing the events and putting into place a registration process. An evaluation link is provided to all participants.

The majority of presentations occur between October and April due to the construction season in the 4-states served by this program. During summer months, the staff and program committee members identify and prioritize technology transfer topics. Self-paced modules and previously recorded sessions are available on the learning management system.

In continued response to the work-from-home environment, the Transportation Learning Network delivers technical transfer topics via webinars. Individuals are able to receive these very important topics via their computers, tablets and phones.

During this reporting period, there were 15 webinars presented with a total attendance of 1815. Titles were:

- 3-part series on Culvert Design, Basic Hydraulics, Concepts, and Rehab & Failure
- 5-part series on Snow & Ice
- Wildlife & Roads: Challenges & Opportunities
- Build America Overview/Guidance
- Dealing with Conflict
- Work Life Balance
- Navigating Difficult Conversations
- How to Handle Difficult Customers
- Getting Things Done

In addition to live presentations, almost 200 online modules were completed and over 200 recorded presentations were completed. AASHTO provides TLN with approximately 250 self-paced modules that are uploaded on the TLN learning management system.

Significant Results:

Identifying and delivering technology transfer needs of the DOTs in Montana, North Dakota, South Dakota and Wyoming. Live presentations are broadcast as webinars. The majority of these presentations are recorded and available for playback on the TLN learning management system. Along with the recordings, there are self-paced modules available 24/7. This program can reach many individuals to bring significant opportunities to increase knowledge without the need to travel great distances.

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). -- None encountered.