

TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): _____ NDDOT _____

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>		Transportation Pooled Fund Program - Report Period:	
SPR-3(099)		<input type="checkbox"/> Quarter 1 (January 1 – March 31)	
		<input type="checkbox"/> Quarter 2 (April 1 – June 30)	
		<input checked="" type="checkbox"/> Quarter 3 (July 1 – September 30)	
		<input type="checkbox"/> Quarter 4 (October 1 – December 31)	
Project Title: Transportation Learning Network			
Name of Project Manager(s):	Phone Number:	E-Mail	
Ron Horner	701-328-6904	rhorner@nd.gov	
Lead Agency Project ID:	Other Project ID (i.e., contract #):	Project Start Date:	
SPR003(099)	17-314-0800	8/1/2000	
Original Project End Date:	Current Project End Date:	Number of Extensions:	
Ongoing	Ongoing	12	

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
		NA

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
	\$89,984.58	NA

Project Description:

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 training 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.

TLN staff develop a list of technology transfer presentations based on priorities determined by the 4-state members of the Transportation Learning Network. Starting in July, staff begin identifying topics, writing presentation descriptions, identifying presenters, and scheduling presentations to begin in September.

There are monthly meetings held with the program committee consisting of members from the 4-state DOTs. The committee approves identified technology transfer topics. Upon approval, TLN staff move forward with announcing the events and putting into place the registration process.

TLN works with the member states to identify “conflict” dates; those dates where the states have events/meeting scheduled that would conflict with TLN identified presentations.

Following is a list of technology transfer presentations delivered during this reporting period and the number of participants.

PRESENTATIONS JULY THROUGH SEPTEMBER 30, 2015

TITLE	DATE	DELIVERY METHOD	# ATTENDED
Route & Preliminary Survey and LiDar			
3-D Modeling	7/20/2014	video conference	46
Presenting the Story of Your Data	9/24/2015	webinar	59
		TOTAL	105

ONLINE MODULES JULY THROUGH SEPTEMBER 30, 2015

TITLE	# completed
ATSSA: Safe Installation and Removal of Temporary Traffic Control Devices - TLN-OLT-1099 version 1	2
ATSSA: Work Zone Safety Performance Measures - TLN-OLT-1100 version 1	1
Bridge Construction Inspection: Heavy Equipment - TLN-OLT-1047 version 1.1	1
Bridge Construction Inspection: Inspector Safety - TLN-OLT-1001 version 1	1
Bridge Site Safety Worker Orientation - TLN-OLT-1030 version 1	2
High Visibility Garments - TLN-OLT-1002 version 1	1
Introduction to NDDOT Construction Automated Records System (CARS) - TLN-OLT-1050 version 1	2
Materials Testing: Aggregate Sampling - TLN-OLT-1003 version 2	2
Materials Testing: Introduction to the Soil-Moisture Density Relationship - TLN-OLT-1089 version 1	1
Materials Testing: Lightweight Pieces in Aggregate - TLN-OLT-1028 version 1	1
Materials Testing: Microwave and Oven Methods of Drying Soils - TLN-OLT-1095 version 1	1
Materials Testing: Proctor Test - TLN-OLT-1093 version 1	2
Materials Testing: Proctor Test Short Version - TLN-OLT-1092 version 1	1
Materials Testing: Sand Cone Test - TLN-OLT-1094 version 1	1
Personal Protective Equipment - TLN-OLT-1000 version 1	1
Road Safety 365: A Safety Course for Local Governments – Module 1: The Need for Road Safety - TLN-OLT-1044 version 1	1
Road Safety 365: A Safety Course for Local Governments – Module 2: Making Roads Safer - TLN-OLT-1045 version 1	1
Road Safety 365: A Safety Course for Local Governments – Module 3: Planning for Safety - TLN-OLT-1046 version 1	1
TC3 Basic Materials for Highway Construction: Basics of Aggregate Inspection and Sampling (131117) - TLN-OLT-1041A Agg Inspect & Sample	1
TC3 Basic Materials for Highway Construction: Hot Mix Asphalt Basics (131117) - TLN-OLT-1041C	1
TC3 Basic Materials for Highway Construction: Introduction (131117) - TLN-OLT-1041 Introduction	2
TC3 Basics of Cement Hydration (134096) - TLN-OLT-1055	1
TC3 Bolted Connections (134074) - TLN-OLT-1043	2
TC3 Chip Seal Best Practices: Chip Seal Introduction (131132) - TLN-OLT-1081	1
TC3 Chip Seal Best Practices: Introduction (131132) - TLN-OLT-1080	1
TC3 Early Age Cracking (134095) - TLN-OLT-1057	1
TC3 Ethics in the Transportation Industry (134069) - TLN-OLT-1037 Module 1	1
TC3 GPS Technology (134078) - TLN-OLT-1029 Module 1	1
TC3 Pipe Installation, Inspection, and Quality (134105) - TLN-OLT-1027 Basic Pipe Type (M1)	1
TC3 Pipe Installation, Inspection, and Quality (134105) - TLN-OLT-1027 Foundation (M2)	1
TC3 Pipe Installation, Inspection, and Quality (134105) - TLN-OLT-1027 Introduction	1
TC3 Plan Reading: Highway Plan Reading Basics (134108A) - TLN-OLT-1007 HWY PL RDG BSCS	1
TC3 Troubleshooting for Concrete Pavements (134102) - TLN-OLT-1061	1
TOTAL	40

Significant Results:

Identifying the technology transfer needs of the DOTs in Montana, North Dakota, South Dakota and Wyoming. This gives TLN the basis it needs to develop a calendar of events.

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.

Potential Implementation: