

TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Montana 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>(i.e., SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX))</i> TPF-5(444) and TPF-5 (547)		Transportation Pooled Fund Program - Report Period: <input checked="" type="checkbox"/> Quarter 1 (January 1 – March 31) <input type="checkbox"/> Quarter 2 (April 1 – June 30) <input type="checkbox"/> Quarter 3 (July 1 – September 30) <input type="checkbox"/> Quarter 4 (October 1 – December 31)	
Project Title: <ul style="list-style-type: none"> • Traffic Safety Culture – Phase 2 • Traffic Safety Culture Phase 3 			
Name of Project Manager(s): Emily Hawley	Phone Number: 406-444-2598	E-Mail ehawley@mt.gov	
Lead Agency Project ID: 8882-444, 8882-547	Other Project ID (i.e., contract #): 8882-444-17, 8882-444-18, 8882-444-19, 8882-444-20, 8882-444-21, 8882-444-22, 8882-444-23, 8882-444-24, 8882-444-25, 8882-444-26, 8882-457-27, 8882-547-28	Project Start Date: TPF-5 (444)- Oct.1, 2019 TPF-5 (547) - Oct.1, 2024	
Original Project End Date: TPF-5 (444)- September 30, 2024 TPF-5 (547)- September 30, 2029	Current Project End Date: TPF-5 (444)- September 30, 2024 TPF-5 (547)- September 30, 2029	Number of Extensions: 2	

Project schedule status:

- On schedule
 On revised schedule
 Ahead of schedule
 Behind schedule

Overall TPF-5(444) Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$1,204,383.50 (Total costs for all contracts)	\$1,168,202.05	97%

Overall Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$33,121.51 and 3%	\$33,121.51	97%

Total MDT IDCs for this quarter = \$3,279.03

TPF- 5(444)- Understanding Aggressive Driving Phase 2 Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$271,210.00	\$235,056.57	86%

Understanding Aggressive Driving Phase 2 Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$33,121.51 and 12%	\$33,121.51	86%

*MDT IDCS for this quarter for this project: \$3,279.03

Overall TPF-5(547) Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$240,139.00 (Total costs for all contracts)	\$123,188.69	59%

Overall Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$33,796.48 and %	\$33,796.48	59%

Total MDT IDCs for this quarter = \$3,345.85

TPF- 5(547)- Support Contract Project Statistics Year 2:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$204,024.00	\$97,864.24	50%

Support Contract Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$14,972.38 and 7%	\$14,972.38	48%

*MDT IDCS for this quarter for Y2 = \$1,482.27

TPF- 5(547)- TSC Outreach Materials Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$36,115.00	\$25,324.45	70%

Support Contract Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$18,824.10 and 52%	\$18,824.10	70%

*MDT IDCS for this quarter = \$1,863.59

Project Description:

This program is a cooperative effort of participating state departments of transportation (DOTs) and other (traditional and non-traditional) organizations with a vested interest in traffic safety. This long-term partnership will support an evolving and integrated project portfolio developed and revised each year by the partners and will complement other related research activities. Together, these projects will accelerate the development and delivery of tools and services to

transform the national, state, and community-level traffic safety culture. The goal of this transformation is to support the Toward Zero Deaths (TZD) vision with sustainable traffic safety solutions.

In this context, the Montana Department of Transportation (MDT) is partnering with the Center for Health and Safety Culture (CHSC) at Montana State University to (1) conduct research to solve specific culture-based traffic safety problems, (2) create training and education materials to enhance workforce understanding and application of traffic safety culture methods, and (3) provide technology transfer of best practices in traffic safety culture methods to all stakeholders. Together, these efforts will support the transformation of traffic safety culture within the families, communities, and organizations of participating states.

The second phase (TPF-5 (444)) ended on September 30, 2024, however there is still one active project for phase 2. The third phase (TPF-5(547)) started on October 1, 2024.

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

Meetings

February 18th

- Agenda
 - TPF Financial Update
 - Recent Project Updates
 - May 5-6 In-person Meeting Updates including an in-depth review of travel procedures and brainstorming themes for the research peer exchange.
 - Research Problem Statement Updates
 - Promotion of Research
 - Updates from Partner and Other Organizations
 - Meetings and Action Items
- Major actions
 - November 2025 meeting notes were reviewed and approved.
 - CHSC provided updates on the Understanding Aggressive Driving and Outreach Materials projects.
 - CHSC reviewed the travel procedures and draft agenda for the annual meeting.
 - The chair shared background information on the Research Peer Exchange component of the annual meeting and asked the TAC for input on themes for this session as well as volunteers to participate in additional agenda planning meetings.
 - The TAC and CHSC shared an update on problem statement #1 and opened the conversation for discussion about the problem statement.
 - The chair shared a draft of problem statement #2 and requested feedback.
 - MDT requested nominations for chair and co-chair for year 3.

March

- MDT, the chair, and TAC met to work on the in-person annual meeting agenda, identify themes for the research peer exchange, and volunteer to present during this session.

January, February, and March

- Monthly Meetings with CHSC, MDT, and Chair

Technical Advisory Committee (TAC) Activities

- Submitted nominations for the Year 3 Chair and co-chair.
- Reviewed travel procedures and began booking travel to the May annual meeting in Boise, ID.
- Met to review the annual meeting draft agenda and identify a theme for the research peer exchange.
- 4 states volunteered to present during the research peer exchange session in the annual meeting.
- The chair drafted a research problem statement for the TSC beliefs and engineering design project concept and shared with the TAC during the February meeting.
- Pilot tested the Improving Pedestrian Safety project summary and speaking points.
- Reviewed and provided comments on the finalized outreach materials.
- Reviewed and provided comments on the Task 3 Report for the Understanding Aggressive Driving Phase 2 project.

Program Fund Updates

As of March 31, 2026, states that have committed to funding this Phase 3 pooled fund are AK, CT, GA, IA, ID, IL, KS, KY, LA, MI, MN, MS, MT, NV, TX, VT, WI, and WV. The participating states in the TPF-5 (547) program have committed \$1,600,000.00 in funds over the five-year period. The commitments by organization can be found at <https://pooledfund.org/Details/Study/781>.

Contract Status

Traffic Safety Culture – Phase 3 Management Support (8882-547-27)

During this quarter, CHSC staff provided ongoing management and facilitation support for the pooled fund. The team coordinated and supported the February quarterly TAC meeting by sending Webex invitations, collaborating with MDT and the chair on agenda development, recording the meeting, and taking detailed notes. Meeting notes and associated follow-up materials were distributed following the meeting. CHSC developed the October- December quarterly report for MDT and the board's review, which has been posted to the TPF website.

During the February meeting, CHSC reviewed possible edits to research problem statement #1- Communication and Marketing Inventory and tools for Engineering Solutions that Reduce Speed based on findings from the TAC and CHSC regarding an existing project, NCHARP 17-114. The small committee reconvened to revise the problem statement. The Chair drafted a problem statement for the TSC Beliefs to Support Engineering Strategies project and presented it to the TAC. There was general approval of the problem statement. The TAC was instructed to send any additional feedback to the Chair who will revise if needed before the annual meeting.

Planning continued for the May in-person annual meeting. Travel procedures were reviewed in detail during the February meeting, and the TAC began booking travel immediately after. CHSC worked with the travel agency and the TAC to book flights. CHSC secured the room block with the hotel, Springhill Suites. A draft agenda was finalized and provided the TAC for review and revisions. CHSC worked with the Chair and ITD to secure event space, audio visual needs, and coordinate meals. CHSC investigated possible restaurants for a group dinner on May 5th and secured a banquet room. CHSC and MDT set up virtual meeting options and integrated those details into the agenda. The draft agenda will be finalized in April and shared with the TAC along with finalized research problem statements.

MDT requested CHSC's assistance with two additional tasks, ADA compliance review of TSC TPF documents, and a review of Phase 2 expenditures. CHSC provided assistance in February and March.

Understanding Aggressive Driving and Ways to Reduce It, Phase 2 (8882-444-26)

During this quarter, CHSC completed Task 3 and submitted the report for review on February 16th. TAC comments and revisions were received on March 10th. The Task 3 Report was finalized and submitted to MDT on March 10th. For Task 4, CHSC continued the development of final resources for the bystander engagement, drafted message guidance resource, and began drafting the final report.

The CHSC team submitted a no cost extension request due to delays in the review of Task 1 and Task 2 reports as well as the need to change the survey vendors for Task 3. The no cost extension was granted and the new end date for the project is July 31st, 2026. Task 4 deliverables will be submitted to MDT and the TAC on April 30. The change in survey vendors resulted in cost savings, so CHSC also requested to shift funds that were previously allocated to contracted services (survey vendor) to personnel to cover time to create outreach materials for this project. These changes were approved by MDT and did not result in changes to the overall budget.

Traffic Safety Culture Outreach Materials (8882-547-28)

During this quarter, the CHSC team drafted the Improving Pedestrian Safety Project Summary and Speaking Points. They reached out to a small group of TAC members to pilot test these materials. In response to this request, limited initial feedback was received. Therefore, the request was expanded to all TAC members, and the deadline was extended to February 20th. Revisions were made to the materials based on the feedback and final outreach materials were submitted to MDT and the TAC on March 6th, 2026. CHSC also drafted the final report and submitted it for review on March 31st.

Anticipated work next quarter:

Meetings

Program Support Contract (8882-547-27)

- May 5th and 6th annual in-person meeting in Boise, ID
- Monthly meetings with MDT, CHSC, and the Chair

Contract Status

Program Support Contract (8882-547-27)

- Cohost the annual in-person meeting in Boise, ID, finalize the agenda, and take meeting notes for the meeting summary.
- Finalize all travel for the TAC and collect W9s.
- Process travel reimbursements for the TAC.
- Begin preparing proposals based on approved research problem statements.
- Conduct monthly meetings and check-ins with MDT and Chair.

Understanding Aggressive Driving and Ways to Reduce It, Phase 2 (8882-444-26)

- The CHSC team will submit the Task 4 draft final report and resources for MDT and TAC review on April 30 and will update the TAC on the project during the May meeting. They will also begin working on outreach materials for this project based on the templates developed for the Traffic Safety Culture Outreach Materials project and schedule the final presentation.

Traffic Safety Culture Outreach Materials (8882-457-28)

- The CHSC team will respond to comments on the final report and outreach materials as well as provide the final presentation on the project for the TAC.

TAC Activities

- Attend the in-person meeting in May.
- Present during the research peer exchange and contribute to roundtable discussions on aggressive driving and speed.
- Submit travel reimbursements following the May meeting.
- Review the final report and resources for the Understanding Aggressive Driving, Phase 2 project and provide comments.
- Vote on Chair and co-chair nominations.
- Vote on approving the finalized problem statements.

Significant Results:

None

Circumstances 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 cost extension was requested to the end date of the Understanding Aggressive Driving, Phase 2 project. project will conclude on July 31st, 2026.

Potential Implementation: None currently.