

TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency: Utah 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 # TPF-5(476)		Transportation Pooled Fund Program - Report Period: ☐ Quarter 1 (January 1 – March 31, 2025) ☐ Quarter 2 (April 1 – June 30, 2025) ☒ Quarter 3 (July 1 – September 30, 2025) ☐ Quarter 4 (October 1 – December 31, 2025)	
Project Title: Western Alliance for Quality Transportation Construction (WAQTC) 2021-2025			
Name of Project Manager(s): Scott Nussbaum	Phone Number: 801-726-9065	E-Mail snussbaum@utah.gov	
Lead Agency Project ID: FINET 42102, PIN 19538	Other Project ID (i.e., contract #): 1 st UDOT Contract No. 22-9061 2 nd UDOT Contract No. 24-8370 3 rd UDOT Contract No. 25-8352	Project Start Date: April 1, 2021 (pooled fund) April 28, 2022 (1 st contract) October 2, 2023 (2 nd contract) September 17, 2024 (3 rd contract)	
Original Project End Date: September 30, 2025 (pooled fund)	Current Project End Date: April 30, 2024 (1 st contract SOW) August 31, 2024 (2 nd contract SOW) December 31, 2025 (3 rd contract SOW) December 31, 2025 (pooled fund)	Number of Extensions: 1 st contract: 3 mods/extensions 2 nd contract: no mods/extensions 3 rd contract: 1 mod/extension	

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
Total commitments = \$444,000.00 Current obligated funds = \$682,054.65 1 st contract amount = \$191,420.80 2 nd contract amount = \$93,984.53 3 rd contract amount = \$173,354.21 Fund balance not on contract = \$223,295.11	\$191,420.80 (from 1 st contract) \$93,984.53 (from 2 nd contract) \$130,728.51 (from 3 rd contract) \$0.00 (contract management)	Goals are ongoing, no end date

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% (1 st contract)	\$0.00 (1 st contract)	94% (project)
0% (2 nd contract)	\$0.00 (2 nd contract)	
43% (3 rd contract)	\$74,275.20 (3 rd contract)	

Project Description:

WAQTC is focused in three main areas: Standardizing test methods (WAQTC, AASHTO, and ASTM), accreditation of the Transportation Technician Qualification Program (TTQP), and working together on national programs of significance including research, training, and technology deployment. Refer to the WAQTC website: <http://www.waqtc.org/>

The WAQTC Mission Statement is to: "Provide leadership in the pursuit of continuously improving quality in transportation construction." An Executive Board consisting of at least one representative of each member agency governs the WAQTC. Through our partnership, we will:

- promote an atmosphere of trust, cooperation, and communication between government agencies and the private sector
- respond in a unified and consistent manner to identified quality improvement needs and new technologies that impact the products that we provide
- provide a forum to promote uniform test standards
- provide highly skilled, knowledgeable materials sampling and testing technicians
- provide reciprocity for Qualified testing technicians among accredited Agencies

TPF-5(476) funds the continued development and refinement of the TTQP, including:

- Maintaining and revising the six existing WAQTC TTQP training and certification courses in coordination with member state agencies;
- Distributing training materials, including training manuals, PowerPoint presentations, and written and practical exams, to member states;
- Maintaining the WAQTC website; and
- Developing and presenting proposed revisions and new standards to the AASHTO Subcommittee on Materials.

June 2025: Note that the new TPF-5(558) pooled fund (initially solicitation #1636) for the 2026-2029 version of the WAQTC is now available on the pooledfund.org website. WAQTC partner organizations are encouraged to post their 2026-2029 funding commitments on the new pooled fund number on the TPF website. The minimum expected partner commitment for the new phase is \$10,000 per year, or \$40,000 total. We will transition to the new pooled fund during 2025.

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

- QAC Summer Meeting
 - Revision to Aggregate Field Operating Procedures & Exams
 - Revision to Asphalt I & II Field Operating Procedures & Exams
 - Revision to Concrete Field Operating Procedures & Exams
 - Revision to Embankment/Base and In-Place Density Field Operating Procedures & Exams
 - Revision to Self-Consolidating Concrete Module Field Operating Procedures & Exams
 - Revisions to Training Materials
 - General training materials updates
 - FOP Library and Review Assignments
 - Third-Party Exam Delivery Update
 - Organization Documents
 - Administration Manual
 - Reciprocity language

- Executive Board Meetings August 1 and August 22
 - Proposed AASHTO revisions from 2023 and 2024
 - R 39, T 99/T 180, T 134, T 166, T 255, T 331
 - Proposed AASHTO revisions from the recent 2025 QAC Summer Meeting
 - TS1a: T 90
 - TS1b: R 75, T11, T 27, T 84, T 27, T 85
 - TS3b: R 100, T 351, T 345
 - TS5c: PP 97 Determination of Constant Mass
 - Proposed Training Manual Revisions
 - Discussion of a Sampling and Reduction module.
 - Administration Manual Revisions
 - Website Update
 - Pooled fund contributions and concerns
 - Reciprocity
 - Use of published training materials, exams, and updates
 - Kryterion access
 - Committee participation
 - Sponsored travel
 - Third Party Exam Delivery – Meeting in September
 - Website
 - Logo
 - 2026 QAC Meeting locations in Farmington, UT, and Seattle, WA
- AASHTO COMP, coordination and support from DB Consulting and the QAC leadership.

Other work:

- New solicitation for consultant services on the new pooled fund.

Anticipated work next quarter:

- WAQTC Publication updates including training materials, field operating procedures, and exams for Calendar Year 2026.
- Continued implementation work with Kryterion for written exam delivery.
- Continued review of online examinations in third-party and agency training centers.
- Website update to be completed.
- Budget and contribution review, including a contract and performance review of Kryterion services.
- Selection for consultant services on the new pooled fund.

Significant Results:

- New revisions proposed and assignments made for AASHTO standards.
- 2026 Reciprocity reports were delivered in September.
- 2026 Training Materials and Exams delivered in September.

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).

- Oregon and Federal Lands are unable to contribute at this point. Arizona may also need to discontinue contributions. Continued participation, travel provisions, and materials distribution will be evaluated in each Board Meeting by non-contributing agencies.
- Consultant contract was extended through December 31, 2025.
- New Consultant Solicitation is in progress on the new pooled fund.

Potential Implementation:

Revisions to AASHTO Standards will occur through the AASHTO COMP subcommittees and standards processes. Revisions to WAQTC materials will be made and published in the Fall of 2025.