HSM Implementation Pooled Fund Study TPF-5(255) & TPF-5(516)

https://www.pooledfund.org/Details/Study/484 https://www.pooledfund.org/Details/Study/748

Quarterly Report January – March 2024

TPF-5(255) -

Participating Agencies: Louisiana Transportation Research Center, CA, CT, ID, IL, KS, KY, LA, MI, MO, MS, NC, NJ, NV, OH, OK, OR, PADOT, TX, UT, WA, WI, WV

Total Funds Committed:\$1,595,000Total Funds Transferred to FHWA:\$1,587,078Total Funds Obligated:\$1,272,216Transferred Unobligated Funds:\$ 314,862

TPF-5(516) -

Participating Agencies: AR, FL, IADOT, ID, KS, KY, LA, MA, MI, MO, MS, NV,

OH, PADOT, TX, UT, WA, WI

Total Funds Committed:\$1,312,000Total Funds Transferred to FHWA:\$ 316,400Total Funds Obligated:\$ 0Transferred Unobligated Funds:\$ 316,400

Note: For Quarterly Report purposes, the two Highway Safety Manual related pooled funds are combined. These two pooled funds act as one during this transition period while funds from the first pooled fund, TPF-5(255), are expended. FHWA's pooled fund meetings include all states from both pooled funds.

Activities Accomplished During Reporting Period (January – March, 2024):

- The final Task 2 Technical Memorandum, *Advancing Application of Data Driven Safety Analysis Task 2: Explore the Validity of Combining Predictive Methods*, was posted to the HSM1 pooled fund website: https://www.pooledfund.org/Document/Download?id=14583
- A project idea-specific meeting was held on January 30th, 2024. The top project ideas, based on recent polling, were presented and discussed with the group.
- A quarterly meeting was held on February 20th, 2024. FHWA presented a recap of the project idea discussion meeting and facilitated peer to peer discussion among the pooled fund members. The pooled fund members were polled on their preference for the peer exchange. Quarterly meetings are the third Tuesday of November, February, May and August from 11am-12:30pm ET.
- FHWA worked with AASHTO, TRB, ITE and others on identifying remaining gaps on resources needed to implement HSM2.

- Work continued on the remainder of the three main tasks on the Advancing Application of DDSA project.
 - o A revised first draft of Task 3 is expected by end of March, 2024.
 - The contractor is finalizing case study examples in the Task 4 communications guide, addressing final comments and finalizing graphics that will be shown in the guide. FHWA plans to proceed to final review and publication as soon as practicable.
- Following the January 30th and February 20th meetings, FHWA developed draft scope and budget for three new projects that were identified by the pooled fund as highest interest. FHWA coordinated with working groups for each project topic and prepared a vote to advance these to contracts near the end of March.

Activities Planned for Next Quarter (April through June, 2024):

- Votes will be collected on the three new projects. If a quorum is reached, FHWA
 will seek to advance these to Acquisitions as strategic contract opportunities
 allow.
- A quarterly meeting is planned for May 21st, 2024 from 11-12:30pm, ET.
- FHWA will prepare contractor assistance for the 2024 Peer Exchange and finalize the preferred dates in coordination with AASHTO, other FHWA events and TRB conferences. FHWA will continue coordination of planning the peer exchange agenda with pooled fund members, AASHTO and the contractor.
- Work will continue on the remaining main tasks on the Advancing Application of DDSA project.
 - o A revised first draft of Task 3. Upon receiving this, FHWA will coordinate a review with interested pooled fund members.
 - O The contractor is finalizing case study examples in the Task 4 communications guide, addressing final comments and finalizing graphics that will be shown in the guide. FHWA plans to proceed to final review and publication as soon as practicable.
- FHWA hopes to continue to add funding commitments for the HSM2 Implementation Pooled Fund. To date during this reporting period, 18 states have committed to the study, totaling \$1.312M.