**HSM Implementation Pooled Fund Study**

**TPF-5(255)**

<https://www.pooledfund.org/Details/Study/484>

**Quarterly Report**

**October – December 2020**

**Participating Agencies:** CA, CT, ID, IL, KS, KY, LA, MI, MS, MO, NV, NJ, NC, OH, OK, OR, PA, TX, UT, WA, WV, and WI

**Total Funds Committed:** $1,555,000

**Total Funds Transferred to FHWA:** $1,478,664

**Total Funds Obligated:** $ 950,261

**Transferred Unobligated Funds:** $ 528,403

**Activities Accomplished During Reporting Period (October 1 – December 31, 2020):**

* During this reporting period, no general meetings were held. However, focus group meetings for two newly initiated projects had representation from 12 of the 22 states.
* FHWA will begin work to initiate a new HSM2 Implementation Pooled Fund Study (anticipated to begin July 2021).
* Updates on ongoing projects:
  + HSM Case Studies
    - The contractor (VHB) sent out the 28 candidate case studies for review by the panel (CT, KY, MI, OR TX, UT, and WI) and the panel submitted their evaluations and scores on or before October 5. Following the submittals, work began on case studies submitted by Kentucky (network screening), South Carolina (rural two-lane road analysis), and Indiana (converting an urban arterial to freeway)
  + Development of Data Dictionary
    - Research into existing data dictionaries was initiated, to help in the preparation of a statement of work. Focus of those that assisted in development of the concept were pre-occupied with completing assessments and developing the RFP for the NCHRP 17-71A project to develop the Highway Safety Manual 2nd Edition.
  + Safety Countermeasure Service Life Guide
    - A compendium of service lives from various sources was shared on October 5, in preparation for the panel meeting held October 20. Comments on the spreadsheet of values presented and the annotated outline were submitted by the panel on or before November 3. The panel includes state representatives from AK, AZ, ID, MI, MO, WI, NC, PA, and WI. The panel members were selected due to their state having documented service lives or CMF lists.

**Activities Planned for Next Quarter (January 1 – March 31, 2021)**:

* First three HSM Case Studies should be completed and work will be initiated on the next three.
* A draft of the Countermeasure Service Life Guide is due January 12, with comments due by January 25.
* The need for Development of a Data Dictionary will be discussed with the representatives who submitted the original concept.
* FHWA will begin work to initiate a new HSM2 Implementation Pooled Fund Study