# HSM Implementation Pooled Fund Study

TPF-5(255)

* Project Updates
  + SPF Needs Assessment
  + SPF Guides
* Work Plan for FY 13
* Annual meeting/Peer Exchange

## AGENDA and Notes

### June 6, 2012 @1pm

Call-in number:

1-888-675-2535

Participant Code: 9504944

**Participants:**

David Engstrom FHWA RC

Kevin Haas OR DOT

Ashley Reinkemeyer MO DOT

Roland Au-Yeung CA DOT

Howard Lubliner KS DOT

Clayton Chen FHWA

Gary Modi PA DOT

Ray Krammes FHWA

Jerry Kwong CA DOT

Chris Speese PA DOT

Jonathan Hughes OH DOT

Angela Adams WI DOT

Dan Magri LA DOT

Jim Reilly CA DOT

Craig Copelan CA DOT

John Milton WA DOT

Conference Call Notes:

**Project Updates** – Contracts are being processed for two projects. The first project is a SPF Needs Assessment that will identify a tool/resource needed to assist states to successfully develop their own SPFs or calibrate the default SPFs in the HSM. Volpe will conduct the assessment and recommend a resource tool via a report. The second project will develop two guides relating to SPFs. The first guide will outline the benefits and challenges of developing your own SPFs vs calibrating the default SPFs in the HSM. The second guide will serve as a ‘how to’ for developing your own SPFs. This project will be executed by UNC Transportation Research Center. Both projects have schedules of 12 months with deliverables due early 2013. The Statement of Work for both projects is posted in the TPF 5-255 Documents file on the Pooled Fund Study web site.

The Technical Advisory Groups for the projects described above are as follows:

**SPF Resource Assessment TAG**:

Angela Adams WI

Clayton Chen FHWA

Jonathan Hughes OH

Craig Coplan CA

Chris Speese PA

**SPF Development vs Calibration Guide TAG**:

Howard Lubiner KS

Ashley Reinkemeyer MO

Ray Krammes FHWA

Kevin Haas OR

**SPF Development Guide TAG:**

John Milton WA

Dan Magri LA

Dave Engstrom FHWA

Priscilla Tobias IL (tentatively)

The TAG members will be notified when the project kick off meetings are scheduled via doodle request near the end of June.

**Work plan for FY13:**

The States were provided with a draft of the proposed 2013 work plan (see below) to discuss. Suggestions were made for possible case studies including:

1. Using the HSM to program HSIP projects
2. Countermeasure Selection using HSM (reverse engineer process)

There was also a discussion about the possibility of having an annual meeting if travel funds are provided during TRB Jan 2013. The states are invited to send comments/suggestions to add to the draft work plan outline via emails. The next conference call will be in July after the holiday. A doodle request will be sent out for the date most convenient to all.

**Draft TPF-5(255) HSM Implementation Work Plan**

Proposed Work Plan Outline

First Year (10/11-10/12)

1. SPF Development Guidance
   1. SPF Development vs Calibration of SPFs
   2. Development of Regional and State specific SPFs
2. SPF Resource Assessment
   1. Identify SPF needs for states
   2. Recommend best option for resource development

Second Year (10/12-10/13)

1. Case Studies/ Noteworthy Practices
   1. SPF Development
   2. HSM SPF Calibration
2. Resource Development
   1. Online SPF Development/Calibration Tool
   2. Training for Tool- state
3. Peer Exchange/Annual Meeting (1/13)
   1. TRB timeframe meeting
   2. Research Needs Discussion based on Needs assessment results

Third Year (10/13-10/14)

1. Pursue Needed Research
2. Maintenance of SPF Online Tool
3. Training for Tool- MPO and local
4. Annual Meeting (1/14)