

Project Description:

The ENTERPRISE Pooled Fund Program performs technical projects to serve the needs of the member agencies. Currently, 16 member agencies participate in the ENTERPRISE Pooled Fund. Each year, the members identify current needs of their organization that they feel are most suited to be addressed by pooled fund projects. After identifying candidate projects, the members discuss and ultimately vote to elect the projects to be included in the year's Work Plan. Technical projects are then performed to execute the projects and address member needs. Overall, three high level tasks are performed:

- **Management support** to the program, the lead state, and to members;
- **Administrative support** to organize and conduct in-person meetings and monthly webinars; and
- **Technical support** to execute the technical projects selected for each year's Work Plan.

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

Administrative/Management Task:

Three conference calls were held during the 4th Quarter. Michigan DOT authorized Project 2: Impacts of Traveler Information on the Overall Network and Project 3: Understanding the Utilization of 3rd Party Travel Data and Information.

Technical Task:

- Project 1: Low-Cost ITS Safety Solution System: Intersection Conflict Warning Systems
Project Goal: Develop a consistent approach for accelerated, uniform deployment and further evaluation of intersection warning systems, and to recommend preliminary standards for MUTCD consideration
 - Final Design and Evaluation Guidance for Intersection Conflict Warning System was distributed on December 16, 2011.
- Project 2: Impacts of Travel Information on the Overall Network
Project Goal: To understand the impacts of travel Information dissemination (at what thresholds of travel times do more travelers begin to divert) on the overall operations of an urban transportation network.
 - Project was authorized by ENTERPRISE on October 20, 2011.
 - A project kick-off meeting was held during the November 3, 2011 monthly ENTERPRISE conference call. The group discussed the project concept: compare volume and travel times at selected locations in Minneapolis/St. Paul and Seattle and survey travelers to learn how they use travel time displays and how and why they divert.
- Project 3: Understanding Utilization of 3rd Party Data and Information
Project Goal: Document the experiences of public agencies with using 3rd party data and learn from the 3rd party providers.
 - Project was authorized by ENTERPRISE on October 20, 2011.
 - A project kick-off meeting was held during the November 3, 2011 monthly ENTERPRISE conference call. The group discussed the project which includes identifying public agencies with 3rd party data experience, identifying 3rd party data providers and then identifying what the ENTERPRISE members would like to learn from each other and from the providers. This will be accomplished through webinars and/or in-person discussions.

Anticipated work next quarter:

Administrative/Management Support Task:

- Monthly webinars will be conducted in October, November, and December.

Technical Task:

- Project 1: Low-Cost ITS Safety Solution System: Intersection Conflict Warning Systems
 - Contacts have been made with several organizations noted in the roadmap for standardization of ICWS. Jon has been invited to speak to ATSSA in February. NCUTCD and SCOTE are expected to discuss ICWS at their summer 2012 meetings. FHWA MUTCD team briefing is being rescheduled. Traffic Control Devices and Evaluation of Low Cost Safety Improvements pooled funds will discuss ICWS at their spring annual meetings.
- Project 2: Impacts of Travel Information on the Overall Network
 - The next step is to develop the data collection plan and develop a draft traveler survey.
- Project 3: Understanding Utilization of 3rd Party Data and Information
 - The next step is to solicit ENTERPRISE member agency information as well as agency questions or requests for the webinars.
- Additional projects from the 2010-2012 Work Plan will begin to commence during the next quarter.

Significant Results:

Circumstance affecting project or budget (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).