

Project 1.6 Work Team Meetings - Summary

Project 1.6 - Preliminary Design for DMS Deployment at the I-94 Split at Tomah, Wisconsin (Completed)

Completion Date: March 31, 2004

Project Champion: Phil DeCabooter, Wisconsin DOT

NWP Project Cost: \$12,000

Project Objective: The goal of this project was to provide information to travelers westbound on I-90/94 before the split at Tomah, WI so users can make informed route decisions based on current conditions. The initial focus of the project was to address concept of operations for DMS deployment that could be used corridor-wide.

Project Deliverable(s): Project 1.6 Summary Document (available on the North/West Passage website – <http://nwpassage.info>)

Project Highlights: *March 2005*

- URS submitted a wrap-up report of Project 1.6 during the third week of March for approval. This is the final deliverable for Project 1.6

February 2005

- This project is complete. URS is developing a short wrap-up report.

December 9, 2004

- The group discussed the stages of a Concept of Operations in Wisconsin and summarized the project deliverables. The group agreed that Project 1.6 has gone as far as it can go. The next step is to develop a short wrap-up report for Wisconsin to use as work continues on projects such as the TOP project.

October 12, 2004

- The group reviewed the Preliminary Concept of Operations. The revised document is a working document and once key concepts are agreed upon the document will be developed further. The document included high-level purpose of the document, quick project and system overview, a diagram depicting a high-level project concept of operations, descriptions on areas of operational impact, and scenarios. The group commented on the document and it was decided to place this project on hold until further work is completed on the Traffic Operations Plan (TOP) project in order for the two documents to compliment each other.

August 23, 2004 Project Team Meeting

- The purpose of this meeting was to follow up on the discussion from the last Project 1.6 meeting held on Monday, August 16 to further discuss the focus of the Concept of Transportation Operations document and how it fits into the TOP project in Wisconsin. After considerable discussion, the group agreed that focus of the Concept of Transportation Operations document would focus on the Tomah split and address scenarios related to this area of interest. The group also agreed that the Wisconsin TOP project team would monitor the development of the Concept of Operations document to insure that the work complimented the development of the corridor operations template being developed by the TOP project.

August 16, 2004 Project Team Meeting

- Key individuals from Wisconsin involved in other planning efforts participated in this meeting. The meeting focused on addressing how different types of traffic operations and planning documents in Wisconsin should relate to each other. Specifically, how this concept of operations template/document for the North/West Passage relates to the Statewide Traffic Operations Plan and other related documents. The group agreed that the project would focus on developing a Concept of Transportation Operations for the I-90/94 corridor and adjacent areas in Southwest Wisconsin. The next step is to identify a suggested common vocabulary and definitions that could be used in various operations and planning documents in Wisconsin.

August 4, 2004 Project Team Meeting

- The group continued discussion of the revised project level Concept of Operations. The group suggested using I-90/I-94 as the main corridor network but address stretching this out to other areas. Additional information is needed on coordinating efforts with Wisconsin's Statewide Traffic Operations Plan. It was suggested to hold a meeting with those individuals that are involved with the other traffic operations planning efforts.

July 22, 2004 Project Team Meeting

- A revised project level Concept of Operations was developed and reviewed by the group. Suggestions were made to the modify document to include additional information on system architecture, funding options, staffing requirements, and example scenarios.
- The group agreed to hold a follow up meeting on August 4 to continue this discussion

May 20, 2004 Project Team Meeting

- A draft concept of operations was developed and reviewed. The group agreed that the project focus should still first be on a multi-state concept of operations and then on design. The concept of operations should be a roadmap for other similar projects that identifies the information to be placed on the sign, who would control the sign, who is responsible for maintenance, etc. The next step to move forward with the project is to modify the concept of operations to a project level of operations.

March 9, 2004 Project Kick-Off Meeting

- The group discussed the initial focus of this project to provide information to travelers through a DMS sign.
- Due to the development of the Wisconsin State Operation Plan the group agreed that focus should include the timeline of the plan.
- The group agreed the focus of this project should shift to a concept of operations that would include a high level template that would be used corridor-wide.