

# Navajo County Regional Transportation Plan Management Team Update Meeting

May 6, 2008

Arizona Department of Transportation  
206 S. 17th Avenue  
Phoenix, AZ 85007

## Meeting Summary

### **Participants -**

Jim Matteson, Navajo County

Charlene Fitzgerald, Arizona Department of Transportation

Jim Townsend, Wilson & Company

Michael Gorton, HDR, Inc.

### **1. Introduction and Meeting Purpose**

The primary purpose of the meeting was to share the work in progress, some initial thoughts on the Existing Conditions Task, begin to define the Existing Conditions Working Paper, and discuss the next TAC meeting.

### **2. Study Overview**

Mr. Townsend provided the Management Team an overview of the work completed to date. A progress matrix of the Existing Conditions Task was handed out, and was generally used as the meeting agenda.

- Task 2.1 – Document existing land use patterns – Land use mapping and data have been obtained.
- Task 2.2 –
  - Assemble traffic volume data – Traffic data has been obtained from ADOT and Navajo County. Mr. Matteson stated that the City of Winslow has completed some traffic counts. Mr. Townsend will obtain these counts.
  - Identify multi-modal transportation currently used – Discussion occurred regarding the newly approved 5311 service within Navajo County. This information will be included in the Existing Conditions Working Paper.
- Task 2.3 – All of the existing traffic data has been organized into a database for modeling. The additional counts obtained from the City of Winslow will be incorporated into the database.
- Task 2.4
  - A DRAFT of the model network and TAZ structure was handed out to the Management Team. The Management Team agreed that the TAZ structure and network should be scaled back. Mr. Matteson provided some additional insight on the roadway network to better define the roadway facilities that should be included in the network.

- Mr. Matteson stated that the cross sections used in the Southern Navajo Transportation Plan could be used for this Regional Transportation Plan. Ms. Fitzgerald asked to have the cross sections sent to her.
  - Ms. Fitzgerald stated that we should follow up with the ADOT District staff regarding typical right-of-way width.
  - Mr. Matteson provided information regarding existing curb and sidewalk, and any available bicycle facilities within the Transportation Plan area.
- Task 2.5 – Safety data was provided to the Management Team.
  - The level of detail in the mapping was appropriate for this study and should be included in the Existing Conditions report.
  - The Management Team agreed that the format of the data summaries should include interstate, state routes and local routes separately.
  - The local routes should identify the crashes by jurisdictional responsibility.
  - Mr. Gorton asked if any crash rate data was available for the statewide system to complete a comparison to these corridors. Ms. Fitzgerald stated that she would ask the appropriate staff.
  - Ms. Fitzgerald asked that the fatal crashes be called out and analyzed as part of this study.
- Task 2.6 – Mr. Matteson provided the Heber-Overgaard Area Plan. Additionally, Ms. Fitzgerald is providing information regarding relative statewide studies that should be incorporated into this Transportation Plan.
- Task 2.7 – The Management Team agreed that specific elected official presentations/discussions were not needed for this Transportation Plan. The statewide efforts would provide that input. The Management Team agreed that a presentation to the White Mountain Transportation Committee and the Navajo County Commissioners would be appropriate. Ms. Fitzgerald will request the Public Involvement data from the area Roadway Framework Study.
- Task 2.8 – Current population and dwelling unit data has been assembled. InfoUSA was used to develop the employment dataset.
- Task 2.9 – Physical, natural and cultural resource data has been assembled. Ms. Fitzgerald will provide the contacts for the natural resources “fatal flaws” review.
- Task 2.10 – The Environmental Justice overview will be completed using the Census 2000 dataset.
- Task 2.11 – The TransCAD model development is in progress. As discussed under Task 2.4, the model network and TAZ structure will be scaled back based on the direction of the Management Team.
- Task 2.12 – The TransCAD model calibration will occur after the model development process. Mr. Gorton will provide the model calibration and will work closely with Wilson & Company to prepare the data needed to calibrate the model effectively.
- Task 2.13 – The major roadway capacity analysis will occur after the model calibration task.
- Task 2.14 – Arterial and intersection safety concerns were solicited by Mr. Townsend. Those locations that were identified were discussed.
- Task 2.15 – A list of special topics will be developed once the Existing Conditions assessment is complete.

- Task 2.16 – An initial list of short range projects will be developed based on the Existing Conditions assessment. Ms. Fitzgerald stated that cost estimates should include a 4 percent per year increase to be consistent with ADOT.

The meeting adjourned at 11:30 a.m.