# SPEED MANAGEMENT WORKSHOP

# Restoring Credibility to Speed Setting: Engineering, Enforcement, and Educational Issues

Hilton Dallas Parkway

Dallas, Texas

March 6, 2000

## Agenda

7:45 a.m. - 8:30 a.m. Continental Breakfast

### 8:30 a.m. - 9:00 a.m. Welcome and Opening Remarks

Georgia Chakiris

Regional Administrator, National Highway Traffic Safety Administration (NHTSA) Region 6

#### Dan Reagan

Division Administrator, Federal Highway Administration (FHWA), Texas Division

#### 9:00 a.m. - 11:00 a.m. First Plenary Session

Moderator: Earl Hardy

U.S. DOT Speed Management Team, Co-Leader, NHTSA, Traffic Safety Programs

#### Public Policy and Political Issues

**Rick Collins** 

Engineer of Traffic, Traffic Engineering Sections, Traffic Operations Division, TxDOT

#### **Engineering Issues**

Jerome Hall

Professor, Dept. of Civil Engineering, The University of New Mexico

#### **Enforcement Issues**

Sergeant Vincent Aurentz Dallas Police Department

#### **Judicial Issues**

Judge Michael O'Neal

Administrative Judge for the Dallas Municipal Court

#### 11:00 a.m. - Noon

"Credibility Issues Connected with Variable Speed Limits (VSL)" Davey Warren Research Engineer, FHWA, Office of Safety Research and Technology

#### Noon - 1:00 p.m. Lunch

### 1:00 p.m. - 1:15 p.m. Charge to Working Groups

Suzanne Stack

U.S. DOT Speed Management Team, Co-Leader, FHWA, Safety Core Business Unit

#### 1:15 p.m. - 3:15 p.m. Concurrent Breakout Groups

Group leader #1: Rick Collins, Traffic Engineering Sections, Traffic Operations Division, TxDOT

*Group leader # 2:* Terry Sams, Director of Transportation Operations, TxDOT, Dallas District

Group leader #3: Sgt. Vincent Aurentz, Dallas Police Department

#### 3:15 p.m. - 4:00 p.m. Second Plenary Session

Presentations of Recommendations by Working Group Leaders; Moderator: Suzanne Stack, FHWA

#### 4:00 p.m. - 4:30 p.m. Closing Remarks

Suzanne Stack, FHWA

This workshop will provide a forum for researchers and practitioners to discuss speed setting and enforcement issues, building on the Transportation Research Board (TRB) Special Report 254, "Managing Speed: Review of Current Practice for Setting and Enforcing Speed Limits."

In 1996, the U.S. Department of Transportation and Centers for Disease Control requested that the TRB review the criteria used for establishing and enforcing speed limits in the United States. A 17-member multi-disciplinary committee was formed to study the issues. Their recommendations were published September 1998 as TRB Special Report 254.

The objective of the workshop is to identify actions needed to restore the credibility of speed limits in the United States. Workshop participants will discuss the methodologies used for setting realistic speed limits; public perception and acceptance of speed management; speed setting and enforcement technologies; engineering and operations concerns; judicial considerations; and lessons learned through foreign experiences.

Following the workshop, a summary report containing a list of actions identified by the workshop breakout groups for restoring public confidence in speed limits and enforcement efforts will be available to serve as a resource for those interested in static and variable speed setting issues.

The workshop is sponsored by the Federal Highway Administration, the National Highway Traffic Safety Administration, and ITS America.

# Workshop Organizers

**Earl Hardy** 

U.S. DOT Speed Management Team, Co-Leader NHTSA Traffic Safety Programs **Suzanne Stack** 

U.S. DOT Speed Management Team, Co-Leader FHWA, Safety Core Business Unit

**Dawn Hardesty** 

Director, Architecture and Standards Intelligent Transportation Society of America

## Working Group Instructions

### Working Group Assignments

Pre-registered participants have been assigned to Working Groups. Assignments were made to include individuals with diverse perspectives and, whenever possible, individuals from a single organization were assigned to different groups. The workshop speakers will circulate among the groups.

### Charge to Working Groups

Participants should identify issues and actions that will lead to the restoration of credibility for setting and enforcing speed limits in each of these areas.

- 1. Engineering
- 2. Enforcement
- 3. Judicial
- 4. Political

The time allotted for Working Groups allows approximately 20 minutes for each of the areas above.

During the **last 30 minutes** of the working group session, the group should designate these actions as:

- 1. **High Priority Actions**—critical to the success of speed management efforts, and must be initiated in the very short term.
- 2. **Medium Priority Actions**—important, and must be undertaken as soon as possible, but do not have the urgency of the high priority items
- 3. **Low Priority**—actions that have a significant impact on speed management efforts.

No more than three actions per category should be selected for presentation during the report-out sessions.

# Notes