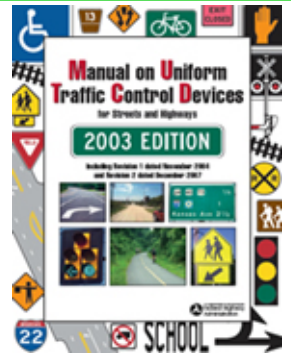


Traffic Control Devices Pooled Fund Study

The main goals of the Traffic Control Devices Pooled Fund Study (TCD PFS) are to address emerging traffic control device research needs and aid in compliance with the MUTCD rule-making process and incorporation of novel TCDs into the MUTCD. The TCD PFS is composed of State and local transportation agencies, the Federal Highway Administration (FHWA), and other relevant organizations.



The objectives of the TCD PFS are to:

- Establish a systematic procedure to select novel TCD concepts and existing concepts to improve upon
- Evaluate concepts through the development of innovative methodology for testing and analysis of selected concepts
- Prepare and disseminate results from evaluations
- Provide information to the MUTCD team for their consideration to incorporate and implement results in future editions of the manual

Research conducted by the TCD PFS employs a consistent process that addresses human factors and operations issues for each TCD ideal. Research needs are identified by local and state jurisdictions, industry, and other relevant organizations. This cutting-edge research provides local and state agencies with a faster response to both their existing TCD needs as well as emerging needs brought on by new technologies.

RESEARCH PROJECTS

- ◆ Alternate Flash Patterns for Flashing Beacons
- ◆ Countdown Pedestrian Signals: A Comparison of Alternative Pedestrian Change Interval Displays
- ◆ Development of Uniform Guide Sign Standards*
- ◆ Evaluation of Diagrammatic Freeway Guide Signs
- ◆ Evaluation of International Symbol Signs*
- ◆ Evaluation of Lane Use and Destination Signing*
- ◆ Evaluation of Selected Symbol Signs
- ◆ Lane Restriction Signing and Markings for Double Lane Roundabouts
- ◆ Navigation Signing for Roundabouts
- ◆ Pavement Markings for Speed Reduction

*Research is currently underway

Traffic Control Devices Pooled Fund Study Members

Caltrans, Wayne Henley
Florida DOT, Mark Wilson
Georgia DOT, Kathy Bailey
Illinois DOT, Larry Gregg
Iowa DOT, Tim Crouch
Kansas DOT, Steven Buckley
Mississippi DOT, John Smith
Missouri DOT, Julie Stotlemeyer
Nebraska DOT, Dan Waddle

Nevada DOT, Dave Partee
New Hampshire DOT, William Lambert
New Jersey DOT, Doug Bartlett
New York DOT, Barbara Abrahamer
North Carolina DOT, Ron King
Oregon DOT, Ed Fischer
Pennsylvania DOT, Glenn Rowe
South Carolina DOT, Don Turner
Texas DOT, Doug Skowronek

Wisconsin DOT, Tom Notbohm
ATSSA, Roger Wentz
Broward Co., FL, Lee Billingsley*
City of Los Angeles, John Fisher
FHWA, Scott Wainwright
FHWA, Amanda Emo
FHWA, John Seabrook
FHWA, Ed Rice
SAIC for FHWA, Bryan Katz