

**Technical Committee On
Roadside Safety Report
to
AASHTO-SCOD**

**Keith A. Cota, Chairman
June 12, 2007**



TCRS LEAD

- **Chair:** Keith A. Cota, New Hampshire DOT
- **Vice-Chair:** Steve Walker, Alabama DOT
- **Secretary:** Nick Artimovich, Federal Highway Administration
- **AASHTO Liaison:** Jim McDonnell
- **TBR-NCHRP Staff Liaison:** Charles Niessner

Technical Committee Charge

- provide a focal point and a working group that addresses issues related to roadside safety;
- develop AASHTO policies and guides reflecting current research and latest technology related to errant vehicle safety within the roadside.

Roadside Design Guide, **2006**

- Chapter 6 Median Barriers
Addendum to *Roadside Design Guide*, 2002 published in 2006;**
- TCRS's goal is to complete a full update of *Roadside Design Guide*, 2006 by fall meeting of 2008 with balloting by AASHTO in 2009.**

AASHTO/AGC/ARTBA Task Force 13

- **Assist Task Force 13 with the update of:**
 - **“A Guide to Standard Highway Barrier Rail Hardware” [NCHRP 20-7 (Task 192)]**
 - **“A Guide to Small Sign Support Hardware 1988” [NCHRP 20-7 (Task 210)]**

Committee Work Underway/Planned for 2007

- **Continuing subcommittee discussions with Technical Committee on Geometric Design for resolution of conflicts as outlined in the Draft Final Report entitled “Identification of Conflicts related to Clear Zones within AASHTO Publications” [NCHRP 20-7(Task 171)];**

Committee Work Underway/Planned for 2007

Update of NCHRP 350 (Recommended Procedures for Safety Performance Evaluation of Highway Features)

- TCRF Meeting held on May 15 & 16 in Woods Hole, MA to review final document from NCHRP 22-14(02) panel and develop Draft Implementation Plan with FHWA
- Ballot TCRS in July 2007, ballot SCOD in August 2007 and ballot SCOH in Winter of 2007/08
- Complete NCHRP 22-14(03) with additional full scale crash testing of non-proprietary devices using the new criteria (Completion in 2008/09)

Committee Work Underway/Planned for 2007

- **Coordinate and participate in ongoing NCHRP research critical to TCRS update of RDG**
- **15 active NCHRP Project Studies with Panel Participation by TCRS Members**

TCRS Ongoing Cross-Coordination

- FHWA – Turner Fairbanks Facility & National Crash Analysis Center (NCAC).
- AASHTO/AGC/ARTBA Task Force 13 .
- Midwest Poole Fund States
- New England Transportation Consortium
- NCHRP Project Panel Researchers

TCRS 2007 Meetings

- May 15 and 16, 2007, Woods Hole, MA special session for review of the update of NCHRP Report 350.
- September 12-14, 2007, Seattle, Washington for annual business meeting of TCRS .

CONTACT INFORMATION



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