

The toll from traffic crashes remains an important health and economic issue in the United States. Each year nearly 43,000 people are killed and 3 million people are injured in crashes. The estimated societal cost of these crashes is more than \$230 billion annually. While there are many causes of vehicle crashes, research indicates that approximately one-third of these fatalities could be avoided if poor road conditions or outdated geometry and road hardware were improved. Solution: Road Safety Audits (RSAs). RSAs which are adaptable to local needs and conditions to evaluate safety issues, identify countermeasures and implement solutions to safety problems. RSAs can be used in any phase of project development from planning to construction. RSAs can also be used on any size project from minor maintenance to mega-projects.

Typical improvement suggested include:

- √Removal of sight distance obstructions
- √Addition/design changes to turn lanes.
- √Improvement to acceleration/deceleration lane design.
- √Illumination
- √Improvement to superelevation.
- √Consideration of pedestrian's ability to cross a street.

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Georgia Department of Transportation
Local Technical Assistance Program
276 Memorial Drive
Atlanta, GA 30303
www.dot.ga.gov/localgovernment/ltap

LTAP

The Georgia Local Technical
Assistance Program

PRESENTS

Road Safety Audits and Road Safety Audit Reviews

August 10-11, 2010
Forest Park, GA
August 12-13, 2010
Statesboro, GA

Class Size is limited to 30 participants

Jointly Sponsored by
Georgia Department of Transportation
Technology Transfer Center
Federal Highway

INSTRUCTOR

Craig Allred, joined the Federal Highway Administration, (FHWA), in 2001. He retired from the State of Utah after 25 years of service in the Utah Department of Public Safety, including eight years as the director of the Utah Highway Safety Office. Craig served as the chair of the Governor's Highway Safety Association, (GHSA formerly NAGHSR), for two terms.

Currently a Transportation Specialist assigned to the FHWA Resource Center on the Safety and Design Team, working with Road Safety Audits, Designing and Planning for Pedestrian Safety, Automated Enforcement, Speed Management, ITS and Safety and Older Drivers. Craig has conducted over 200 RSA Workshops during the past 6 years. Allred has presented in 48 states and territories and in several countries across the world. He has worked in the Office of Safety and in the Intelligent Transportation Systems, Joint Program Office, (JPO), as the Public Safety Coordinator.

WHO SHOULD ATTEND?

This course is intended for state and local transportation personnel who are likely to serve on a road safety audit team. Consultants who conduct highway safety studies should also attend.

AGENDA

	DAY 1
8:30	Introductions
9:15	Concepts of RSA's
10:15	BREAK
10:30	Understanding Risk and Safety
11:30	LUNCH- ON YOUR OWN
12:30	Understanding Risk and Safety, Continue
3:00	BREAK
3:15	Examples Using Local Government Issues
3:45	Common Issues and Challenges (Time, Cost & Liability)
	DAY 2
8:30	Human Factors and Low Cost Safety Improvement
10:30	Field Visit
12:00	LUNCH- ON YOUR OWN
1:00	Team Presentations
2:30	Wrap-up/Evaluations

COURSE DESCRIPTION

Performing effective road safety audits (RSAs) and road safety audit reviews (RSARs) improves safety and demonstrates to the public an agency's dedication to accident reduction. This course provides practical information on how to conduct a road safety audit. Participants learn how to improve transportation safety by applying a new proactive approach to RSAs and RSARs. This approach includes examination of a future or existing roadway by an independent, qualified audit team.

The course includes hands-on application of the training materials, which include information on the history and definition of RSAs, the importance of safety, the stages of a road safety audit, how to conduct a road safety audit, easy-to-use checklists and legal considerations.

REGISTRATION INFORMATION

NAME: _____

TITLE: _____

ORGANIZATION: _____

MAILING ADDRESS: _____

DAYTIME PHONE: () _____

FAX NUMBER: () _____

Email Address: _____

☐ 15 Kennedy Drive, Forest Park, GA

☐ 115 N Main St, Statesboro, GA

TO REGISTER!!

On-line at:

<http://wecs.dot.ga.gov/Login.cfm>

Mail Form to:

Georgia Department of Transportation

Local Technical Assistance Program

276 Memorial Drive

Atlanta, Georgia 30303

FAX in: 404-463-3564

Email to: asamuel@dot.ga.gov

Phone: 404-656-5364 or 1 800-573-6445

**THERE IS NO REGISTRATION FEE
FOR THIS PROGRAM.**

**Advance Registration is required
Registration deadline SEVEN days
prior to the class date**