

**MINUTES OF MARICOPA ASSOCIATION OF GOVERNMENTS
TRANSPORTATION SAFETY COMMITTEE**

January 27, 2009
MAG Cholla Room, 2nd Floor
302 North First Avenue
Phoenix, Arizona

MEMBERS ATTENDING

*Linda Gorman, AAA Arizona	Hugh Bigalk, City of Goodyear
*Tom Burch, AARP	*Linda Mendyka, GOHS
Pradeep Tiwari for Reed Henry, ADOT	*Chris Plumb, Maricopa County
Shane Kiesow, Apache Junction	Renate Ehm, City of Mesa
*Simon Washington,	*William Mead, Paradise Valley
Arizona State University	*Jamal Rahimi, City of Peoria
Magaret Boone-Pixley, City of Avondale	Kerry Wilcoxon, City of Phoenix (Chair)
*Martin Johnson, City of Chandler	*Paul Porell, City of Scottsdale
Lt. Mike Lockhart, DPS	John Abraham, City of Surprise
*Jorge Gastelum, City of El Mirage	Julian Dresang, City of Tempe
+Jennifer Brown, FHWA	Gardner Tabon, Valley Metro
Ken Maruyama, Town of Gilbert	
Lazaro Veitia for Chris Lemka,	
City of Glendale	

OTHERS PRESENT

+Sanja Grujakovic, City of Mesa	Kiran Guntupalli, MAG
Sarath Joshua, MAG	Leo Luo, MAG

+Teleconference

*Not present or represented by proxy

1. Call to Order
Chairman Kerry Wilcoxon called the meeting to order at 10:03 AM
2. Approval of October 28, 2008 Meeting Minutes
Julian Dresang moved and Ken Maruyama seconded and it was unanimously carried to approve the minutes of the meeting held on October 28, 2008.
3. Call to Audience
Chairman Kerry Wilcoxon made a call to the audience providing an opportunity to members of the public to address the Transportation Safety Committee. No public comments were received.
4. Program Manager's Report

Sarath Joshua reported on the following items:

- Governor's Traffic Safety Advisory Council (GTSAC) Activities
 - Last GTSAC meeting was held on Nov 6th, next on Feb 25, 2009
 - "Everyone Counts" Road Safety Summit
 - Feb 10th Desert Willow Conference Center
 - Registration \$129 <http://www.azltap.org/>
 - ADOT Safety Action Plan – Cambridge Systematics presented at GTSAC
 - Reports by SHSP Action Teams – Kiran Guntupalli provided an update on SHSP Action Team Activities
 - Communications – Lead by Matt Burdick, ADOT
 - Identified liaisons to work with each emphasis area in identifying messages and resources available
 - Tribal – Lead by Esther Corbett, ITCA
 - Working on developing Strategic Safety Plan
 - Restraint Usage
 - Working on Project to survey restraint usage
 - GTSAC approved the program to identify individuals as part of Saved by Belt Program
 - Speeding (Photo Enforcement)- Lead by Lt. Jeff King, DPS
 - Review ARS 28-701
 - Lion Heart Racing, GOHS, DPS organized an event to educate motor cycle enthusiasts about speeding and helmet usage.
 - Young Drivers – Lead by Linda Gorman, AAA Arizona
 - New Graduated license law
 - Safe Driving booklet sponsored by AAA, GOHS & MVD
 - Impaired Driving – Lead by Michael Hegardy, AZ GOHS
 - Develop an Action Plan
 - Roadway/Roadside – Lead by Reed Henry, ADOT
 - RSA Presentations at various events
 - Performed RSA's at various facilities
 - Data Improvement – TRCC
 - New Crash Form
 - ALISS Database
 - Project to Update Database is funded by TRCC using NHTSA funds
 - Data Access and Agreement
- Crash Trend for 2007 in MAG Region – MAG received the crash data update for calendar year 2007. Kiran Guntupalli from MAG presented the crash trend for this region
- MAG On-Call Consultants
The following consultants have been qualified for work related to Safety Planning and the contracts are in place with all the following agencies:
 - Arizona State University
 - Kimley-Horn & Associates
 - Kittelson & Associates
 - Lee Engineering LLC

- Works Consulting LLC
 - Upcoming Projects – RTSIMS Development
 - RTSIMS Phase II – Project 2 - A request for fee proposal has been sent to Works Consulting LLC. This project in brief will
 - Develop a software solution that will enable MAG and member agencies run custom queries on the ALISS database for performing safety analyses
 - Develop the ability to produce a comprehensive road safety report for the MAG region
 - Evaluation of Safety and Elderly Mobility Sign Project – A request for fee proposal has been sent to Arizona State University

5. Safe Routes to School Project Review

Sarath Joshua informed the committee that in response to a statewide call for projects announced by the Arizona DOT's Safe Routes to School (SRTS) Program, public and non-profit agencies in the MAG region have submitted a total of eighteen (18) project proposals. Ten (10) of these proposals are for infrastructure projects and six for non-infrastructure projects and two materials and regional support program project. City of Mesa withdrew their Infrastructure grant application, resulting in nine Infrastructure Projects. As input to the statewide review process, MAG would recommend a ranked list of projects to Arizona DOT by February 27, 2009.

A complete set of proposals were sent to each committee member for their review and ranking of proposals. Individual rankings from this review were received and have been combined to generate three composite committee rankings for the three project categories. The committee reviewed and discussed the three composite project rankings. **John Abraham from City of Surprise moved a motion to recommend the three composite ranked lists of projects (1) SRTS Infrastructure Projects; (2) SRTS Non-Infrastructure Projects; and (3) SRTS Material and Regional Support Projects, from the MAG region to ADOT. Ken Maruyama from Town of Gilbert seconded it was unanimously carried to approve the motion.**

6. A Network Screening Methodology to Identify High Risk Intersections

Sarath Joshua told the committee that the working group formed to investigate network screening methodologies met on Nov 25, 2008. At the working group meeting after looking at various methods of including crash frequencies, rates, EPDO values etc., the group agreed to explore the use of Safety Performance Functions (SPF) to identify high risk intersection. Simon Washington and Kerry Wilcoxon agreed to work on crashes at intersections in city of Phoenix as a starting point and present the results to the working group.

MAG staff met with Pradeep Tiwari at ADOT and reviewed the Safety Analyst Software. Looking at the data requirement for network screening in Safety Analyst software, Sarath Joshua felt that the software needs a lot of effort to collect and maintain the data.

Sarath Joshua reported to the Committee that the next working group meeting will be scheduled in February 2009, if any committee member interested in participating at the

working group should contact him.

7. Reports by Committee Members on Transportation Safety Activities

Pradeep Tiwari from ADOT told that they are screening the entire State Highway System for Safety Improvement projects. Ken Maruyama from Town of Gilbert introduced Kurt Sharp to the committee and told that Mr. Sharp will be replacing him at both MAG ITS and Safety Committees. John Abraham from City of Surprise told that they had a study session with city Council on Photo Enforcement. He told that their photo enforcement program would target speeders on collectors and local streets to address neighborhood concerns.

8. Next Meeting

The next Transportation Safety Committee meeting is scheduled to be held on April 28, 2009 at 10:00AM in the Cholla Room at MAG.

9. Adjournment

Chairman Kerry Wilcoxon adjourned the meeting at 11:45 PM.