

**MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
INTELLIGENT TRANSPORTATION SYSTEMS COMMITTEE**

January 9, 2013
MAG Ironwood Room, 2nd Floor
302 North First Avenue
Phoenix, Arizona

MEMBERS ATTENDING

Farzana Yasmin for Reza Karimvand, ADOT	Luke Albert, City of Goodyear
+ Soyoung Ahn, ASU	Nicolaas Swart, Maricopa County
Chris Hamilton, City of Avondale	Avery Rhodes, City of Mesa
+ Thomas Chlebanowski, Town of Buckeye	** Ron Amaya, City of Peoria
Mike Mah, City of Chandler	Marshall Riegel, City of Phoenix
+ Captain Burley Copeland, DPS	+ Bill Birdwell, Town of Queen Creek
+ Jorge Gastelum, City of El Mirage	Steve Ramsey for Bruce Dressel, City of Scottsdale
+ Jennifer Brown, FHWA	Albert Garcia for Nicholas Mascia, City of Surprise
Erik Guderian, Town of Gilbert	Catherine Hollow, City of Tempe
Debbie Albert, City of Glendale	Ratna Korepella, RPTA

OTHERS PRESENT

Giao Pham, Apache Junction	Paul Porell
Natalie Carrick, Michael Baker Jr Inc	Don Tappendorf, Tappendorf Consultants
Jason Watson, Stantec Inc	Bo Gao, Stanley Inc
Arnab Gupta, PB Inc	Dan Hartig, Ayres Inc
Lisa Burgess, KHA Inc	Mathew Hann, UCG Inc
Keith Winney, UCG Inc	Don Wiltshire, YSMA LLC
Steve Blair, ITS Engineers	Kacy Zinnecker, ITS Engineers
Joey Paskey, Atkins Inc	Ryan Gish, MAG
Teri Kennedy, MAG	Sarath Joshua, MAG
Margaret Boone, MAG	Kiran Guntupalli, MAG
Leo Luo, MAG	

+ Not present
** Teleconference

1. **Call to Order**

Chair Debbie Albert called the meeting to order at 10:05 a.m.

2. Approval of the December 5, 2012 Meeting Minutes
Marshall Riegel moved, Nicolaas Swart seconded and it was unanimously carried to approve the minutes of the meeting held on December 5, 2012.

3. Call to Audience
Chair Debbie Albert made a call to the audience providing an opportunity for any members of the public to address the ITS Committee. No comments were received.

4. Program Manager's Report
Sarath Joshua addressed the following items in his report:
 - Regional ITS Architecture Update
 - FY 2013 TSOP Project Recommendations
 - 10 projects, total \$243,000
 - Regional Council approval expected on January 30, 2013
 - All projects to be completed by June 30, 2013
 - Close-out Funding Discussion at TRC
Teri Kennedy, MAG TIP programming manager was invited to provide an update on the close-out funding discussion. She mentioned that CMAQ is under programmed for FY2013 and over programmed for FY2014. The project status report will be very important. Teri will provide agency contact to Sarath for project status report. June 28, 2013 is the deadline for obligating FY2013 projects. She also mentioned that the list of the TIP projects is in the TRC meeting agenda item No. 9. Agencies can utilize the new funding level once Regional Council approves the recommendations.

5. Integrated Corridor Management (ICM) Initiative Update
Leo Luo provided a brief update on the ICM initiative. DPS, ADOT, MAG, Maricopa County, Scottsdale and Tempe are engaged in a discussion to apply ICM concept along Loop 101 freeway corridor in the East Valley. As an initial step, the group agreed to conduct analysis with the MAG DynusT model to evaluate different incident management strategies. A meeting was scheduled on January 16, 2013 to discuss more detail requirements and scope of the analysis. Sarath added that ADOT is interested in providing diversion information including arterial options. Scottsdale is also willing to provide information to the traveling public on some of their arterials in the event of a freeway closure. The purpose of modeling is to evaluate different strategies and scenarios. It is the first attempt to address the ICM strategies in the region. If proved successful, the ICM concept can be broadened to other corridors within the region. Steve Ramsey confirmed with Chair Debbie Albert that Scottsdale will be utilizing the existing arterial DMSs signs and future Highway Advisory Radios. Nicolaas Swart added that the outcome of MAG's modeling efforts will feed into the AZTech operational plans on ICM. Nicolaas and Sarath also confirmed with Debbie that the modeling effort will also use real-life scenarios to test and verify the model outputs before conducting analysis. Sarath also added that once implementation of ICM is completed, a plan can also be developed to collect data to further verify model predictions.

6. Emergency Vehicle Preemption (EVP) Study
Sarath Joshua reported that the committee has identified the need to conduct a study on EVP based on the November meeting discussion. A draft scope of work was developed for the committee to review. The study has been included in the proposed FY2014 MAG UPWP. He briefly went through the scope of work. Sarath confirmed with Debbie that it

would be beneficial if committee members can provide their input and comments on the draft scope of work by the end of January. Mike Mah and Luke Albert suggested exploring opportunities for standardization of EVP and including other stakeholders such as fire, traffic, ambulance and police. Debbie suggested that each agency should identify the parties to be included in this study. Marshall Riegel mentioned that Fire Department is usually the leading stakeholder for EVP. Mike Mah agreed with Debbie that standardization of EVP may have to in a later phase; a review of the current practices would be an important achievement in the first phase.

7. Reports by Committee Members

Ron Amaya reported that Peoria is installing conduit and fiber along 75th Avenue from Peoria to Olive. The project is expected to be completed in three months. Avery Rhodes reported that Mesa is installing a new video wall in TMC. Nicolaas Swart reported that Maricopa County is installing fiber and conduit along Loop 101 and Litchfield road. Erik Guderian reported that Gilbert is installing fiber along Gilbert Road to connect to City of Mesa. It is expected to be completed in five months. He also mentioned that AZTech is working on developing ITS certification and is coordinating with the USDOT on this effort. Cathy Hollow reported that Tempe is installing fiber around the ASU campus. Sarath Joshua announced that Margaret Boone has joined MAG as an ITS & Safety Engineer.

8. Request for Future Agenda Items

No future agenda items were received.

9. Next Meeting Date and Place

Next meeting will be held at 10:00 a.m. on Wednesday, February 6, 2013, in the Ironwood Room (2nd floor) at MAG.

Adjournment

Chair Debbie Albert adjourned the meeting at 11:14 a.m.