

MINUTES OF  
MARICOPA ASSOCIATION OF GOVERNMENTS  
TRANSPORTATION SAFETY COMMITTEE

November 19, 2013  
Maricopa Association of Governments  
Ironwood Room, Suite 200  
302 N. 1<sup>st</sup> Ave,  
Phoenix, AZ 85003

MEMBERS ATTENDING

Michael Duhamel for Linda Gorman,  
AAA Arizona  
Tom Burch, AARP  
Kohinoor Kar, ADOT  
Shane Kiesow, City of Apache Junction  
Dana Chamberlin, City of Avondale  
+Thomas Chlebanowski, Town of Buckeye  
\*Martin Johnson, City of Chandler  
Jeff Eavenson for Lt. Jenna Mitchell,  
Arizona Department of Public Safety  
\*Jorge Gastelum, City of El Mirage  
\*Kelly LaRosa, FHWA  
Erik Guderian for Mike Gillespie,  
Town of Gilbert  
+Chris Lemka, City of Glendale

Alberto Gutier, GOHS  
+Hugh Bigalk, City of Goodyear  
Mazen Muradvich for Nicolaas Swart,  
Maricopa County  
Renate Ehm (Chair), City of Mesa  
\*Jeremy Knapp, Town of Paradise Valley  
+Mannar Tamirisa for Jamal Rahimi,  
City of Peoria  
Kerry Wilcoxon, City of Phoenix  
George Williams, City of Scottsdale  
+Nuning Lemka for Jason Mahkovtz,  
City of Surprise  
Julian Dresang, City of Tempe  
Gardner Tabon, RPTA

OTHERS PRESENT

Sarath Joshua, MAG  
Kiran Guntupalli, MAG  
Margaret Boone, MAG  
Maria Deeb, City of Mesa  
Sean Messner, URS  
Shanthi Krishnan, Jacobs Engineering  
Ray Yparragarri, KHA  
Mike Cynecki, Lee Engineering  
BriAnne Turpin, Baker  
+Dave Gu, City of Litchfield Park

Doug McCants, Atkins  
Mike Blankenship, AMEC  
Yung Koproowski, Lee Engineering  
Mike Kuzel, 4M Safety  
Russ Moore, Parsons  
Patrick Stone, ADOT  
Mike Manthey, Parsons  
Anissa Janovich, Valley Metro  
Chelsea Erickson, MCDPH

+ Teleconference  
# Videoconference  
\* Not present

1. Call to Order  
Chair Renate Ehm called the meeting to order at 9:31 a.m.
2. Approval of October 22, 2013 Meeting Minutes  
Chair Renate Ehm called for a motion to approve the October 22, 2013 minutes. Julian Dresang moved, Shane Kiesow seconded and the motion passed unanimously.
3. Call to Audience  
Chair Renate Ehm made a call to the audience providing an opportunity to members of the public to address the Transportation Safety Committee. None requested.
4. Program Manager's Report
  - MAG Strategic Transportation Safety Plan
    - Technical Memorandum #2 on the STSP website
    - TSSG Meeting 10:30 a.m. (immediately after TSC)
    - Overview of MAG Action Areas established at the Visioning Workshop 9/24
    - Ranking of strategies and countermeasures
    - Meeting materials, agenda, outcomes (Tech Memo #3)
    - Posted to website by 11/20/2013
    - Comments to [mboone@azmag.gov](mailto:mboone@azmag.gov) by 12/20/2013
  - Arizona State SHSP
    - Safety Summit – November 6th, 2013
    - MAG provided a booth to share information on STSP, RTSIMS and other MAG activities
    - Recommendations of the Ten SHSP Task Forces were made available for all Safety Summit participants to prioritize
    - The results will be reviewed by the SHSP Executive Committee
    - Next Steps
  - MAG Work Program
    - Projects in previous work programs:
      - Road Safety Assessments
      - Non-Engineering Road Safety Countermeasures Study
    - Strategic Transportation Safety Plan:
      - Possible Programs for FY2014
      - Development of Best Practices to address Left Turn Crashes
      - Update the school crossing guard training video – *Guardians of the Future*
  - 2014 Meeting Schedule
    - Meeting dates shown in Attachment One
    - One error – Tuesday July 22, 2014 (shown as 23rd in error)
  - RTSIMS Documentation Scope
    - RTSIMS Development Background
    - Documentation of development
    - Detailed steps of development
    - Guidance for providing support to users
    - Process for requests documentation
    - More comprehensive User's Manual

- Overview
- “Getting Started”
- Detailed Tutorial
- Guide to running queries, graphics, reports, etc.

5. MAG Transportation Alternatives Non-Infrastructure Program

Sarath Joshua provided background on the previous USDOT legislation under which the Safe Routes to Schools program was administered by ADOT but that under MAP-21 the Safe Routes to Schools and Recreational Trails programs were combined into the Transportation Alternatives Program. Margaret Boone presented the discussion previously held by the working group regarding the Goals and Objectives, evaluation criteria, type of projects, review of the draft non-infrastructure application, and the program schedule. Ms. Boone then went through the draft application and what will be required pointing out that only local agencies apply for the non-infrastructure programs and asked that the committee review the draft goals and objectives and qualitative and quantitative criteria in reference to the in order to complete the application. Sarath Joshua noted that similar to the infrastructure TA program, crash data will also be required and that MAG staff will be available to provide this information through the RTSIMS application for local agencies that do not have this capability. Maria Deeb asked if there are no crashes in the immediate vicinity of the school if a quarter mile would be sufficient. Ms. Boone stated that it would and that the boundary for crash data should be thought of in terms of the walking/biking boundary of the school. Ms. Boone answered a question by a committee member regarding how much funding is available stating that there is \$400,000 for each program year. Ms. Boone then pointed out the working groups list of possible Safe Routes to Schools Programs under the MAP-21 eligible activities which was developed in order to narrow the types projects that would be beneficial to schools in the region, such as hiring a consultant to develop a Safe Routes to School Study and provide the school walking maps. Patrick Stone from ADOT mentioned that this program is a matching program and that local agencies would have to work out how to incorporate that into the project. Sarath Joshua asked if there is a soft match or in-kind match accepted. Patrick Stone verified that any City staff working with the school that could be used for the local match but that the agency would have to specify what their intentions are for ADOT to determine the eligibility of that activity as a match. Mr. Stone also noted that that there is an ADOT review fee of \$2000 and Ms. Boone stated that this amount would be incorporated into the cost estimate sheet of the application. Sarath asked if there is a maximum amount that will be accepted for each application. Ms. Boone noted that to be consistent with what was established in the past that a maximum of \$45,000 could be accepted. Maria Deeb asked if there would be an additional review fee for purchases. Patrick Stone stated that non-infrastructure projects are mostly procurement and that the \$2000 fee already includes that review for procurement projects. Ms. Boone then went over the schedule for the call for projects, including January 9, 2014 as the day the workshop to be held as well as the applications to be made available, the due date for the completed applications to be submitted to MAG February 9, 2014, the evaluation schedule for the TSC, and the anticipated approval by the MAG Regional Council in April of 2014. Ms. Boone requested feedback from the committee on all the application materials by December 6, 2013.

6. FY2014 RSA Call for Projects

Sarath Joshua presented the committee with information on the RSA call for projects which will include Project Assessments for up to 15% design. Mr. Joshua provided a description of the projects, guidance, and what will be required for each the RSA and PA applications. Margaret Boone went through the draft application noting that the requirements were developed in order to keep with the original intent of the RSA program to address crashes at high risk locations. Ms. Boone provided the tentative schedule for the program including the call for projects to include the November 20<sup>th</sup> call for projects, applications due on December 18<sup>th</sup>, evaluation by the TSC and MAG approvals, and the schedule for development of RSAs and PAs to be completed prior to the end of the fiscal year on June 30, 2014. Ms. Boone described the new application for both RSAs and PAs and information that will be required for both including scheduling the project around closure events, input from adjacent local agencies, and where the nominated location places on the MAG Top 100 list of High Crash Locations. Sarath Joshua noted that this process is consistent with how these locations were nominated in the beginning of the program will focus more now on this Top 100 list that has been provided and that location but that if a local agency wishes to nominate a location ranking higher that they provide identified the rank of the location based on crash risk. Mr. Joshua noted that the RSAs are a basic investigation of high crash risk locations and that agencies may take on improvements on their own or go for HISP funding to implement the improvements and suggested that the development of PAs were a way to move a project forward with HSIP the through the PA study process which could be used as the basis to apply for the funding. Sarath noted that that the PA would be in the format acceptable to ADOT in response to a question by Maria Deeb regarding use of the PA to apply for HSIP funding in the future. Mr. Joshua reminded the committee that the intersection crash ranking used was reviewed and approved by the TSC using the three factors; frequency, a weighted severity factor, and crash type as shown in the three factor rank. The final rank includes the fourth factor ranking, crash rate. MAG does not have the volume information for all 17,000 crash locations therefore the four factor rank was used to provide the final rank applied to the Top 100 crash risk locations. Mr. Joshua also noted that the Avondale RSA from the last cycle will be placed in the task order list for this cycle due to a construction project previously scheduled at that location and will still need to be conducted as recommended by the committee.

7. Reports by Committee Members

Chair Renate Ehm requested reports on safety activities in the MAG region from committee members. Jeff Eavenson from DPS noted that traffic safety details and monthly safety commute details will continue through the MAG region. Kohinoor Kar reported that there were approximately 300 attendees at the SHSP Safety Summit in November and that a participant survey showed 97% attendees who completed the survey better understood the STSP and their role in participation, the next steps for the executive committee to review the outcome of the summit in December, and that the next round of Task Force meetings to be held in January and February of 2014. Mr. Kar also announced ADOTs new RSA manager as Richard Weeks. Mannar Tamirisa reported that the City of Peoria is completing their 2011 HSIP project.

8. Request for Future Agenda Items

Chair Renate Ehm asked for requests for future agenda items. None requested.

9. Next Meeting

Chair Renate Ehm stated that the next meeting scheduled is for January 7<sup>th</sup> at 10: a.m. to review RSA applications, January 28<sup>th</sup> will be the Predictive Safety Analysis Workshop as part of the development of the Strategic Transportation Safety Plan, and the next regular meeting will be held on Tuesday March 25, 2014.

10. Adjournment

Chair Renate Ehm adjourned the meeting at 10:53 a.m.