

March 24, 2011

TO: Members of the MAG Transportation Review Committee

FROM: David Moody, Peoria, Chair

SUBJECT: ADDENDUM TO THE MARCH 30, 2011, TRANSPORTATION REVIEW COMMITTEE AGENDA

An addendum is being added to the March 30, 2011, Transportation Review Committee agenda regarding the recommended funding allocations for Road Safety Assessments at 23 intersections in the region.

Please contact the MAG office if you have questions about the addendum to the agenda.

ITEM TO BE HEARD

15. Road Safety Assessments (RSAs) at Intersections

Each year over 60,000 crashes occur on the local and arterial street system in the MAG region. About half of these crashes occur at intersections. They result in a total of nearly 30,000 injuries and fatalities each year. The MAG Transportation Safety Committee (TSC) has recommended Road Safety Assessments (RSAs) as a regional initiative to help identify and address safety issues at intersections. Based on a prior MAG action, a total of \$380,000 is available for conducting RSAs, utilizing qualified MAG on-call consultants, and with assistance from the Arizona Department of Transportation's RSA Program. The MAG TSC recommended a list of 23 intersections for the first cycle of RSAs to be performed. It was also recommended that RSAs be prioritized using the MAG Rank based on intersection crash risk, in case the funds available are insufficient to address all locations. The recommendation was generated considering:

- (1) intersections nominated by MAG member agencies from the MAG Top 100 list of high crash risk intersections, and
- (2) intersections nominated by MAG member agencies based on crash history or observed safety/risk concerns.

15. For information, discussion and possible action to recommend the list of 23 intersections, prioritized based on MAG Crash Risk Rank, for performing RSAs.

Please refer the attached material for a map of the Top 100 List of High Crash Risk Intersections and the recommended list of 23 intersections.