

July 17, 2001

TO: Members of the MAG Transportation Review Committee  
FROM: Fred Carpenter, Chairman, Wickenburg  
SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Tuesday, July 24, 2001, 10:00 a.m.  
MAG Office, Suite 200, Saguaro Room  
302 North 1st Avenue, Phoenix

A meeting of the MAG Transportation Review Committee (TRC) will be held at the time and place noted above. **Please park in the garage under the building. Bring your ticket to the meeting as parking will be validated. Bicycles can be locked in the rack at the entrance to the parking garage.** If you have any questions or need additional information, please contact Eric Anderson or Roger Herzog at (602) 254-6300.

Please be advised that under procedures adopted by the MAG Regional Council on June 26, 1996, all MAG committees need to have a quorum in order to conduct business. A quorum is a simple majority of the membership or nine people for the MAG TRC. If you are unable to attend the meeting, please make arrangements for a proxy from your jurisdiction to represent you.

#### TENTATIVE AGENDA

	<u>COMMITTEE ACTION REQUESTED</u>
1. <u>Call to Order</u>	
2. <u>Approval of Minutes of June 26, 2001 Minutes</u>	2. Approve minutes of June 26, 2001 Meeting.
3. <u>Call to the Audience</u>  An opportunity will be provided to members of the public to address the Committee. Citizens will be requested not to exceed a three minute time period for their comments.	3. For information.
4. <u>Transportation Manager's Report</u>	

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| <p>Recent transportation planning activities and upcoming agenda items for the MAG Management Committee will be reviewed by the Transportation Manager.</p>                                                                                   | <p>4. For information and discussion.</p> |
| <p>5. <u>Report on the MAG Freeway Program</u></p> <p>MAG freeway program management will address issues related to the freeway Life Cycle Program. The status of the MAG Annual Report on the regional freeway system will be discussed.</p> | <p>5. For information and discussion.</p> |

ITEMS TO BE HEARD

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| <p>6. <u>Draft FY 2003-2007 MAG TIP Guidance Report (ex Management Systems Report)</u></p> <p>At the TRC meeting on June 26, 2001, members received a copy of the Executive Summary of the FY 2003-2007 MAG TIP Guidance Report (TGR), and a copy of the full report (except for Appendix A) was mailed to members a week later. Appendix A principally addresses the application process for applying for MAG Federal funds and includes the required application forms. Members of the TRC Ad Hoc Working Group on the TIP process discussed the application process at their July 10, 2001, working session and various recommendations were made. MAG staff will present these recommendations and a draft copy of Appendix A (please refer to Attachment One) is attached. On July 31, 2001, a workshop on how to apply for projects for MAG Federal funds will be held in the Saguaro room of the MAG offices from 11:00 to 12:00 a.m., directly following the planned agency stakeholders meeting.</p> | <p>6. For information and discussion.</p> |
| <p>7. <u>2002 MAG Bottleneck Study</u></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <p>7. For information and discussion.</p> |

Staff will provide an update of the MAG 2002 Regional Bottleneck Study. Initially, the FY 2000 MAG Unified Planning Work Program included a \$300,000 consultant project to conduct a study to improve traffic flow at bottlenecks on the MAG Freeway system. The primary purpose of the study is to evaluate freeway levels of service and to identify and analyze bottlenecks. The findings of the study will be utilized to prioritize regional freeway improvement projects. Aside from the approved \$300,000, the MAG Regional Council subsequently approved an additional \$240,000 to expand the study. The need for three additional tasks were identified for the study, which include expanding accident data to include the entire freeway system; developing an interchange spacing policy to provide guidance on the construction of additional freeway interchanges; and to identify and evaluate future freeway configurations necessary to accommodate future levels of service to the Year 2040. Please refer to Attachment Two.

8. 2002 Regional Travel Speed Study

Staff will provide information on the upcoming Regional Travel Speed study for the MAG region. The FY 2002 MAG Unified Planning Work Program includes \$300,000 to conduct this study, which will involve the collection of travel speeds and delay data along major streets and freeways within the metropolitan region. This analysis will be followed by a report comparing the current data to previously collected data. A formal RFP will be advertised prior to the end of August 2001, and it is anticipated that the study will be completed within an 8 month period. Please refer to Attachment Three

9. 2002 MAG Traffic Volume Survey

Staff will provide information on the approval of a Regional Traffic Volume

8. For information and discussion.

9. For information and discussion.

Survey. The FY 2002 MAG Unified Planning Work Program includes \$80,000 to conduct a regional arterial traffic volume survey. The purpose of the survey is to provide an inventory of existing municipal traffic counts on arterial roads in an effort to determine where future counts need to be taken. This inventory will ensure a database of accurate traffic counts at every other mile section of arterial roadway in the MAG urbanized area. The traffic counts collected will be used to create a database and a traffic count map, and the updated database will be utilized to document traffic counts by 15-minute intervals, and will also be used to calibrate transportation planning models, so that traffic forecasts used for decision making will reflect current traffic patterns. A formal RFP will be advertised before the end of September, 2001. Please refer to Attachment Four.

10. 511 Nationwide Traveler Information Telephone Number

In March of 1999 the US Department of Transportation (USDOT) petitioned the Federal Communications Commission (FCC) to designate a nationwide three-digit telephone number for traveler information, that will be linked information collected via Intelligent Transportation Systems. In July of 2000 the FCC designated 511 as the national traveler information number (see Attachment Number Five). The FCC ruling has left it to state and local transportation agencies, and telecommunication carriers and regulators to determine the appropriate courses of action to make these services available. In Arizona, the ADOT has taken the lead in implementing 511 across the state. A 511 Task Force has been established, with representation from MAG, PAG, Maricopa County DOT (AZTech), the City of Phoenix, Phoenix and Tucson

10. For information and discussion.

transit agencies, the Federal Highway Administration, the Arizona Corporation Commission, and two local exchange carriers (Qwest and Cox). The committee will be briefed on the status of 511 implementation in the MAG region. Please refer to Attachment Five.

11. Presentation on US 60/Santan/Red Mountain Freeway Traffic Interchange

The Arizona Department of Transportation (ADOT) has been examining design alternatives for the traffic interchange for the US60/ Red Mountain/ Santan Freeway junction. The prior design for the interchange did not meet current ADOT standards and specifications. ADOT has narrowed the alternatives to three options. ADOT will present the three remaining alternatives for information and discussion.

11. For information and discussion

12. Next Meeting Date

The next TRC meeting will be scheduled for Tuesday, August 27, 2001 at 10:00 a.m. in the MAG Office, Saguaro Room.

12. For information.