

February 10, 2015

TO: Members of the MAG Regional Council Executive Committee

FROM: Mayor Michael LeVault, Town of Youngtown, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA FOR  
THE MAG REGIONAL COUNCIL EXECUTIVE COMMITTEE

Tuesday, February 17, 2015 - 12:00 Noon (immediately following RCP)  
MAG Office, Suite 200 - Ironwood Room  
302 North 1<sup>st</sup> Avenue, Phoenix

A meeting of the MAG Regional Council Executive Committee has been scheduled for the time and place noted above. Members of the Committee may attend the meeting either in person or by telephone conference.

Please park in the garage under the building. Bring your ticket to the meeting, parking will be validated. For those using transit, the Regional Public Transportation Authority will provide transit tickets for your trip. For those using bicycles, please lock your bicycle in the bike rack in the garage.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Denise McClafferty at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation.

If you have any questions regarding the Executive Committee agenda items, please contact me at 623-933-8286. For MAG staff, please contact Dennis Smith, MAG Executive Director, or Denise McClafferty, Regional Program Manager, at (602) 254-6300.

MAG EXECUTIVE COMMITTEE  
TENTATIVE AGENDA  
FEBRUARY 17, 2015

COMMITTEE ACTION REQUESTED

1. Call to Order

The meeting of the Executive Committee will be called to order.

2. Call to the Audience

An opportunity will be provided to members of the public to address the Executive Committee on items not scheduled on the agenda THAT FALL UNDER THE JURISDICTION OF MAG, or on items on the agenda for discussion but not for action. Members of the public will be requested not to exceed a three-minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the Executive Committee requests an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity at the time the item is heard.

2. Information and discussion.

ITEMS PROPOSED FOR CONSENT\*  
BY THE EXECUTIVE COMMITTEE

\*3A. Approval of the January 12, 2015 Executive Committee Meeting Minutes

3A. Approval of the January 12, 2015 Executive Committee meeting minutes.

\*3B. Appointment of the MAG Economic Development Committee Maricopa County Member Position

3B. Recommendation to approve the appointment of Supervisor Andrew Kunasek as the Maricopa County representative on the MAG Economic Development Committee

On October 27, 2010, the MAG Regional Council approved the composition of the MAG Economic Development Committee (EDC). The composition includes eighteen MAG member agency positions that have one-year terms with possible reappointment by recommendation of the Executive Committee and approval of the MAG Regional Council. On January 8, 2015, a letter was received from the Maricopa County Board of Supervisors Chairman recommending Supervisor Andrew Kunasek serve as the Maricopa County representative on the EDC. The

Executive Committee is requested to recommend Supervisor Kunasek as the Maricopa County EDC member. It is anticipated that the Regional Council will approve this recommendation at its February 25, 2015 meeting. Please refer to the enclosed material.

\*3C. MAG Regional Multimodal Level of Service Map Study Consultant Selection

The Fiscal Year (FY) 2015 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2014, includes funding for a project to conduct Multimodal Level of Service map evaluations on pilot locations in the MAG region, with a budget of \$125,000. Multimodal Level of Service evaluates a street's ability to accommodate all user modes, including auto, bicyclists, pedestrians and transit. The methodology was developed for the Transportation Research Board and is considered an established metric for evaluating multimodal performance. On October 17, 2014, a request for proposals to conduct the project was advertised. Five teams submitted proposals, of which four met the eligibility requirements. The proposals were reviewed by a multi-agency proposal evaluation team. On January 7, 2015, the proposal evaluation team interviewed two teams, and recommended to MAG the selection of Chen Ryan Associates, Inc., to conduct the study, for an amount not to exceed \$125,000. This item is on the February 11, 2015 Management Committee agenda for recommended approval. Please refer to the enclosed material.

\*3D. Amendment to the FY2015 MAG Unified Planning Work Program and Annual Budget to Accept Funding to Support the Domestic Violence Protocol Evaluation Project

The FY 2015 MAG Unified Planning Work Program and Annual Budget (UPWP) was approved on May 28, 2014. On January 26,

3C. Approval of the selection of Chen Ryan and Associates, Inc., to conduct the Multimodal Level of Service Map Study, for an amount not to exceed \$125,000.

3D. Accept the \$108,000 grant and approve an amendment to the MAG FY 2015 Unified Planning Work Program and Annual Budget (UPWP) to support the Domestic Violence Protocol Evaluation Project.

2015, a \$108,000 STOP grant from the Governor's Office for Children, Youth and Families was awarded to Regional Community Partners to support activities related to the Domestic Violence Protocol Evaluation Project. The grant will support efforts to improve the way the region addresses domestic violence through the criminal justice system. This item is to accept the \$108,000 grant and to approve an amendment to the MAG FY 2015 Unified Planning Work Program and Annual Budget (UPWP) to support the Domestic Violence Protocol Evaluation Project.

\*3E. Technical Correction to Approve Continuing the Current Compensation and Benefits of the Executive Director

At the January Regional Council Executive Committee and Regional Council meetings, action was taken to continue the current compensation and benefits for the MAG Executive Director. Due to a drafting error on the January agenda, the Executive Committee is being requested to approve continuing the existing compensation and benefits for the Executive Director. This approval would then be forwarded to the Regional Council for ratification.

\*3F. Amendment to the FY 2015 MAG Unified Planning Work Program and Annual Budget to Approve the Addition of a Regional Transportation Planning Project for the Maricopa County Region

The Fiscal Year (FY) 2015 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2014, identifies planning projects for the Maricopa County Region as required by Federal regulation 23 CFR 450.308 (c) that includes a discussion of the planning priorities of the Metropolitan Planning Organization. Metropolitan transportation planning activities performed with funds provided under title 23 U.S.C. and title 49 U.S.C. Chapter 53 are required to be documented in the unified planning

3E. Approval to continue the current compensation and benefits of the MAG Executive Director and to forward this action to the Regional Council for ratification.

3F. Approval of the addition of the narrative for the South Central Avenue Light Rail Transit Environmental Assessment and Conceptual Engineering project to the FY 2015 Total Regional Planning Funds section of the MAG Unified Planning Work Program and Annual Budget.

work program. The City of Phoenix was successful in receiving funding from the Federal Transit Administration for the South Central Avenue Light Rail Transit Environmental Assessment and Conceptual Engineering project. The FTA has indicated that this project needs to be included in the narrative of the MAG Unified Planning Work Program and Annual Budget appendix under FY 2015 Total Regional Planning Funds.

The City of Phoenix received a USDOT TIGER Grant to continue planning work on the environmental requirements and conceptual engineering for the South Central Light Rail project. The work will be done by Valley Metro and is funded for \$1,600,000 by the USDOT Tiger Grant and \$1,600,000 of local funds. Please refer to the enclosed material.

ITEMS PROPOSED TO BE HEARD  
BY THE EXECUTIVE COMMITTEE

4. Discussion of the Development of the FY 2016 MAG Unified Planning Work Program and Annual Budget

Each year, the MAG Unified Planning Work Program and Annual Budget is developed in conjunction with member agency and public input. The Work Program is reviewed each year by the federal agencies in the spring and approved by the Regional Council in May. To provide an early start in developing the Work Program and Budget, this presentation is an overview of MAG's draft proposed new projects for the FY 2016 Work Program. The updated draft budget timeline, the invitation for the Budget Webinar presentation on February 19, 2015, at 1:00 P.M. in the MAG Cottonwood Room, and estimated dues and assessments are included with the budget documents. This item is on the February 11, 2015 Management Committee agenda for information and discussion. Please refer to the enclosed material

4. Information and discussion.

5. Continuation of the Discussion of the Annual Performance Review of the MAG Executive Director

On January 12, 2015, the Executive Committee held an executive session to consider the performance and compensation of the Executive Director. On today's Consent Agenda is an item continuing the current compensation and benefits of the Executive Director. On January 12th, the Executive Committee also requested that the discussion of the evaluation of the Executive Director be continued on the February Executive Committee agenda.

The Executive Committee may vote to recess the meeting and go into executive session to discuss for this purpose. The authority for such an executive session is A.R.S. § 38-431.03(A)(1).

6. Request for Future Agenda Items

Topics or issues of interest that the Executive Committee would like to have considered for discussion at a future meeting will be requested.

7. Comments from the Committee

An opportunity will be provided for the Executive Committee members to present a brief summary of current events. The Executive Committee is not allowed to propose, discuss, deliberate or take action at the meeting on any matter in the summary, unless the specific matter is properly noticed for legal action.

Adjournment

5. Information, discussion and possible action to recess the meeting to conduct an executive session to discuss the evaluation of the MAG Executive Director. The authority for such an executive session is A.R.S. § 38-431.03(A)(1).

6. Information.

7. Information.

MINUTES OF THE  
MARICOPA ASSOCIATION OF GOVERNMENTS  
MAG REGIONAL COUNCIL EXECUTIVE COMMITTEE

January 12, 2015  
MAG Offices, Ironwood Room  
302 N. 1<sup>st</sup> Avenue, Phoenix, Arizona

MEMBERS ATTENDING

Mayor Michael LeVault, Youngtown, Chair	#Mayor Gail Barney, Queen Creek
Mayor W.J. “Jim” Lane, Scottsdale, Vice Chair	*Mayor Jackie Meck, Buckeye
Mayor Greg Stanton, Phoenix, Treasurer	Mayor Mark Mitchell, Tempe
	Mayor Lana Mook, El Mirage

\* Not present

# Participated by video or telephone conference call

1. Call to Order

The Executive Committee meeting was called to order by Chair LeVault at 10:03 a.m. Mayor Barney participated by teleconference.

2. Call to the Audience

Chair LeVault stated that, according to the MAG public comment process, members of the audience who wish to speak are requested to fill out the public comment cards. He stated that there is a three-minute time limit. Public comment is provided at the beginning of the meeting for items that are not on the agenda that are within the jurisdiction of MAG, or non-action agenda items that are on the agenda for discussion or information only. Chair LeVault noted that no public comment cards had been received.

3. Approval of Executive Committee Consent Agenda

Chair LeVault noted that prior to action on the consent agenda, members of the audience are provided an opportunity to comment on consent items that are being presented for action. Following the comment period, committee members may request that an item be removed from the consent agenda.

Chair LeVault requested a motion to approve the consent agenda. Mayor Lane moved to approve consent items #3A-#3E. Mayor Mook seconded the motion and the motion carried unanimously.

3A. Approval of the November 17, 2014 Executive Committee Meeting Minutes

The Regional Council Executive Committee, by consent, approved the November 17, 2014 Executive Committee meeting minutes.

3B. Consultant Selection for the MAG Establishment/ Commercial Surveys

The Regional Council Executive Committee, by consent, approved the selection of Cambridge Systematics, Inc., to conduct the MAG Establishment /Commercial Surveys as a part of the Travel Survey - Data Application On-Call for an amount not to exceed \$1,500,000.

The Fiscal Year (FY) 2014 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2013, includes \$4,500,000 for On-Call Consulting Services for Travel Survey - Data Application. The main purpose of the three-year project is to collect regional travel survey data from residential households and non-residential establishments. The On-Call contracts will include up to \$2,500,000 for the regional household travel survey and up to \$2,000,000 for establishment surveys and required modeling support. All major projects within the on-call framework are closely interrelated and will be coordinated by MAG to ensure consistency of survey schedules, sample designs and proper exchange of information between surveys and relevant MAG forecasting models. The survey data will be used to re-calibrate and improve regional travel forecasting models, update regional travel forecasts, and provide information required for a variety of planning and analytical applications at MAG and MAG member agencies. On October 8, 2014, consultants from the approved MAG Travel Survey - Data Application On-Call list were invited to submit technical and pricing proposals for the MAG 2014 Travel Survey - Data Application Consultant Establishment/Commercial Surveys Mini Request for Proposals. MAG received one proposal by the November 5, 2014, deadline. On November 18, 2014, a multi-agency evaluation team met, reviewed the proposal and recommended to MAG the selection of Cambridge Systematics, Inc., to conduct the Establishment/Commercial Surveys for an amount not to exceed \$1,500,000.

3C. Corridor Safety Plan Pilot Project Consultant Selection

The Regional Council Executive Committee, by consent, approved the selection of Michael Baker Jr., Inc., to conduct the Corridor Safety Plan Pilot Project, for an amount not to exceed \$200,000.

The Fiscal Year (FY) 2015 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2014, identified a pilot project for developing a Corridor Safety Plan, with a budget of \$200,000. This pilot project will be similar to a Road Safety Assessment but would cover several miles of an urban arterial corridor that has significant crash risk based on crash data for the most recent three years. This resulting Corridor Safety Plan would address road safety issues related to all modes and users of the road system. The pilot project would identify potential countermeasures and strategies, including public

information campaigns and increased enforcement for improving road safety. The Indian School Road corridor from 51st Avenue to 75th Avenue has been selected for this pilot project. Four consultants from the approved list of MAG Intelligent Transportation Systems and Safety On-Call Consultants were invited to submit proposals in response to a Mini Request for Proposals for the pilot project. Three firms submitted proposals which were reviewed by a multi-agency proposal evaluation team. The team recommended to MAG the selection of Michael Baker Jr., Inc. On December 9, 2014, the MAG Transportation Safety Committee recommended approval of the selection of Michael Baker Jr., Inc., to conduct the Corridor Safety Plan Pilot Project, for an amount not to exceed \$200,000.

3D. Appointment of MAG Regional Bicycle and Pedestrian Committee Vice Chair

The Regional Council Executive Committee, by consent, approved Jim Hash, City of Mesa, as the MAG Regional Bicycle and Pedestrian Committee Vice Chair.

On August 21, 2013, the MAG Regional Council approved the updated MAG Committee Operating Policies and Procedures. The Policies and Procedures state that in the event of a vacancy in the Vice Chair position, a new Vice Chair is appointed by the Executive Committee to complete the remainder of the Vice Chair's term. The Vice Chair of the Regional Bicycle and Pedestrian Committee, Tracy Stevens, has resigned from her position at the City of Avondale, and has relinquished her position as MAG Regional Bicycle and Pedestrian Committee Vice Chair. On December 1, 2014, MAG staff sent a notice to the Management Committee, the MAG Regional Bicycle and Pedestrian Committee, and the Intergovernmental Representatives to solicit letters of interest for the Vice Chair position on the Regional Bicycle and Pedestrian Committee. One letter requesting consideration for the Vice Chair position was received.

3E. Appointment of MAG Air Quality Technical Advisory Committee Vice Chair

The Regional Council Executive Committee, by consent, approved, Tim Conner, City of Scottsdale, as the MAG Air Quality Technical Advisory Committee Vice Chair.

On August 21, 2013, the MAG Regional Council approved the updated MAG Committee Operating Policies and Procedures. The Policies and Procedures state that in the event of a vacancy in the Chair position, the Vice Chair becomes Chair for the unexpired term of the previous Chair, and a new Vice Chair is appointed by the Executive Committee to complete the remainder of the Vice Chair's term. The Chair of the Air Quality Technical Advisory Committee, Philip McNeely, has resigned from his position at the City of Phoenix, and has relinquished his position as MAG Air Quality Technical Advisory Committee Chair. According to the Policies and Procedures, Vice Chair, William Mattingly from the City of Peoria will ascend to the Chair position. Incoming Chair Mattingly will serve out the remainder of Chair McNeely's tenure, which is due to expire on June 30, 2015 and is eligible to serve one additional two-year term. On October 8, 2014, MAG staff sent a notice to the Management Committee, the MAG Air Quality Technical Advisory Committee and the Intergovernmental Representatives to solicit letters of interest for the Vice Chair position of the Air Quality Technical Advisory

Committee. One letter requesting consideration for the Vice Chair position was received.

4. Appointment of MAG Transit Committee Vice Chair

Dennis Smith, MAG Executive Director, reported that, Madeline Clemann, has relinquished her position as the MAG Transit Committee Chair. According to the Policies and Procedures, Vice Chair, Maria Hyatt, from the City of Phoenix, will ascend to the Chair position. Incoming Chair Hyatt will serve out the remainder of Chair Clemann's tenure, which is due to expire on December 31, 2015, and is eligible to serve one additional two-year term. He added that on November 5, 2014, MAG staff sent a notice to the MAG Management Committee, the MAG Transit Committee, and the Intergovernmental Representatives to solicit letters of interest for the Vice Chair position on the Transit Committee.

Mr. Smith stated two letters of interest for the Vice Chair position on the Transit Committee were received from Kristen Sexton, City of Avondale and Wulf Grote, Valley Metro. Chair LeVault asked if there were any comments from the committee. There were none.

Mayor Mook moved to recommend Kristen Sexton, City of Avondale, for the Vice Chair position on the Transit Committee. Mayor Mitchell seconded the motion and the motion carried unanimously.

5. Arizona Trade and Investment Office Memorandum of Understanding with the Arizona Commerce Authority

Alana Chávez Langdon, MAG International Economic Development Analyst, stated that in December 2013, the Regional Council approved providing \$25,000 in MAG dues to the City of Phoenix to partner in the establishment of an in-market trade, investment and tourism office in Mexico City. Since that time, the City of Phoenix and the Arizona Commerce Authority (ACA) have worked to jointly collaborate on this effort. MAG staff has attended several meetings regarding the trade office with the City of Phoenix, the ACA and their contractors. As a partner to this initiative, MAG has been requested by the ACA to enter into an Memorandum of Understanding (MOU) to establish a protocol for services and to memorialize understandings between MAG and ACA relating to the establishment and operation of the trade and investment office in Mexico City, Mexico.

Ms. Chávez Langdon indicated as part of this MOU, MAG will be issuing the previously approved \$25,000 for the trade and investment office in Mexico City to the ACA. She added that the proposed draft MOU will be in effect until June 2015, with the option of renewing two one-year terms. Ms. Chávez Langdon stated that this item was recommended for approval at the January 6, 2015 Economic Development Committee meeting and is on this agenda for information, discussion and possible action to recommend approval to enter into an MOU with the ACA, with the final approval being requested at the next MAG Regional Council meeting.

Chair LeVault asked if there were any comments or questions from the committee. Mayor Lane stated that he thought this committee previously approved this item. Mr. Smith replied that for the interest of being transparent, the \$25,000 will now be going to the ACA instead of the City of Phoenix.

Mayor Mitchell motioned to recommend approval to enter into a Memorandum of Understanding with the Arizona Commerce Authority for the Arizona Trade and Investment Office and to send the previously approved \$25,000 for this office to the Arizona Commerce Authority. Mayor Mook seconded the motion and the motion carried unanimously.

6. Update on the Arizona Center for Law in the Public Interest Lawsuit on the MAG 2012 Five Percent Plan for PM-10

Lindy Bauer, MAG Environmental Director, stated that previously MAG submitted a motion to intervene on the lawsuit filed by the Arizona Center for Law in the Public Interest to challenge the approval of the MAG 2012 Five Percent Plan for PM-10 by the Environmental Protection Agency (EPA). She noted that the motion was filed late to intervene. The State supported MAG's motion, but the Arizona Center for Law in the Public Interest opposed MAG's motion to intervene and a motion was filed on October 29, 2014.

Ms. Bauer stated that MAG's Washington, D. C. legal counsel submitted a motion to reply, which was submitted on November 7, 2014. She added that on December 9, 2014, MAG's Washington, D. C. legal counsel indicated that the court would allow MAG to submit a brief to intervene for consideration by December 31, 2014, which was completed. Ms. Bauer stated that the court will look at the brief to intervene and then the court will decide if it will let it stand as intervener brief or an amicus brief.

Ms. Bauer reported that the ADEQ submitted a brief that had a deadline of December 31, 2014, and the EPA brief came in December 17, 2014. She displayed the extensive files of the briefs that have been submitted. She added that the documents are also available online on the MAG Air Quality web page of the MAG website.

Ms. Bauer stated that this lawsuit is against the EPA. She noted that the EPA brief was very thorough and explained that the EPA had reasonably approved the exceptional event documentation. She noted that one exhibit EPA submitted was an actual demonstration for an exceptional event of June 27, 2012. Ms. Bauer stated that EPA also pointed out that contingency measures can be implemented early, have continuous benefits, and that EPA has approved several early implementation measures for other areas. She stated that EPA pointed out there was no need to update the best available control measures and most stringent measures. The EPA approved them as part of the Serious Area Particulate Plan for PM-10 in 2002.

Ms. Bauer reported ADEQ noted that this is the sixth petition on PM-10 by the Center for Law in the Public Interest. She added that the State has pointed out that the "sue and settle" approach is not appropriate for this situation. Ms. Bauer noted that the State provided data that showed

a downward trend in PM-10 monitor data, supports the technical documentation submitted for exceptional events, and contingency measures. She added that the State also noted that agriculture is not a major source of PM-10 and new agriculture measures are not needed to demonstrate attainment. Ms. Bauer indicated that the State's brief also calls for denial of the petition for review.

Ms. Bauer added that MAG's brief describes the development of the PM-10 Plan by the member agencies and the State and the extensive documentation submitted for exceptional events. The Washington, D. C. legal counsel included charts that showed the exceptional events are fluctuations from historical normal data. Ms. Bauer stated that legal counsel also pointed out that early implementation of contingency measures is allowed and that best available control measures and most stringent measures do not need to be updated. Ms. Bauer stated that the Washington, D. C. legal counsel pointed out that the Center for Law in the Public Interest is asking the court to find that the EPA approval of the Plan is an abuse of discretion, is contrary to law, but does not seek a remedy.

Ms. Bauer stated that MAG is requesting that the court uphold the approval of the MAG 2012 Five Percent Plan for PM-10 and deny the petition for review. She stated that the Washington, D. C. legal counsel expressed that they did not know the time frame for when the court would decide if MAG's brief would be an amicus brief or an intervener brief. Ms. Bauer added that they also did not know when it would go to court, but perhaps in the fall or later. She stated that past legal challenges to EPA's approval of Plans have taken five to six years, and the MAG member agencies had fared well in the outcomes. Ms. Bauer stated that the Washington, D. C. legal counsel has been very careful to ensure that the MAG brief complements the briefs submitted by the State and EPA.

Chair LeVault thanked Ms. Bauer for the update and asked if there were any questions of comments from the committee. Mr. Smith acknowledged the extra effort by Ms. Bauer and her staff, especially Matt Poppen, who worked throughout the holidays, and very late on New Year's Eve to ensure that the MAG brief was submitted on time. Chair LeVault asked what would happen if we lost this case. Ms. Bauer stated that it is difficult to speculate. We will have to see what the court rules.

Mayor Mook asked why is the Center of Law for the Public Interest involved in this matter. Ms. Bauer stated that they are contending that it has taken too long to clean up the air and feel that the Clean Air Act was not intended to approve this many exceptional events. She added that the MAG Washington, D.C. legal counsel points out in the MAG brief that the Clean Air Act does not set a limit on the number of exceptional events.

## 7. Legislative Update

Nathan Pryor, Government Relations Manager, stated that MAG was approached by the Rural Transportation Advisory Council requesting MAG consider signing onto a letter that will be sent to the Governor and Legislature requesting an elimination of transfers from the Highway User

Revenue Fund (HURF). He reminded the committee since 2001, more than \$1.8 billion has been diverted from the HURF, including \$96 million in FY 2015. Mr. Pryor noted that other councils of governments, metropolitan planning organizations, various chambers of commerce, and other statewide organizations will also be signing the letter. He added that a similar letter was sent by MAG Regional Council last year. Mr. Pryor stated that this letter will be sent out within the next two days, which is why he is seeking this committee's approval. Chair LeVault asked if there were any comments or questions from the committee. There were none.

Mayor Mitchell motioned to recommend approval to sign a letter to be sent to the Governor and Legislature requesting an elimination of transfers from the Highway User Revenue Fund (HURF). Mayor Stanton seconded the motion and the motion carried unanimously.

8. Discussion of the Development of the FY 2016 MAG Unified Planning Work Program and Annual Budget

Dennis Smith, MAG Executive Director, stated Becky Kimbrough, Fiscal Services Manager, was on jury duty and he would be presenting this agenda item on her behalf. He reported that the dues and assessments are the same amount as last year, with the Consumer Price Index estimate of 2.07 percent, which may change a little. He added that each year, the MAG Unified Planning Work Program and Annual Budget is developed in conjunction with member agency and public input. The Work Program is reviewed each year by the federal agencies in the spring and approved by the Regional Council in May. This provides an opportunity for early input into the development of the Work Program and Budget.

Chair LeVault asked if there were any comments or questions from the committee. There were none.

9. Annual Performance Review of the MAG Executive Director

Chair LeVault stated that the employment agreement entered into with the MAG Executive Director in January 2003 provided that the Executive Committee conduct an annual performance review in consultation with the Regional Council. On November 17, 2014, the Executive Committee agreed to move forward with the electronic evaluation survey for the MAG Executive Director's performance review. The electronic survey and Goals and Results for FY 2014 were sent to members of the Executive Committee and Regional Council to receive their input on the review. Chair LeVault asked if there were any comments or questions from the committee regarding the results of the completed surveys. He noted that copies of the documents were available if members wanted to review them.

Mayor Stanton moved that the Executive Committee go into Executive Session regarding the performance review of the MAG Executive Director. Mayor Lane seconded the motion and the motion carried unanimously. The meeting went into Executive Session at 10:35 a.m. The Executive Committee reconvened regular session at 11:12 a.m.

Mayor Mook moved to recommend approval to the MAG Regional Council to continue the current compensation and benefits of the Executive Director. Mayor Mitchell seconded the motion and the motion carried unanimously.

10. Request for Future Agenda Items

Chair LeVault asked if there were any requests for future agendas items. There were none.

11. Comments from the Committee

Chair LeVault asked if there were any comments from the committee. There were none.

Adjournment

There being no further business, the Executive Committee adjourned at 11:15 a.m.

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Chair

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Secretary



# Maricopa County

Steve Chucri  
Supervisor, District 2

301 West Jefferson Street  
10th Floor  
Phoenix, AZ 85003-2143  
Phone: 602-506-7431  
www.maricopa.gov

## MEMORANDUM

**TO:** Supervisor Kunasek, District 3

**FROM:** Steve Chucri, Chairman

A handwritten signature in black ink, appearing to be "S. Chucri", written over the name "Steve Chucri, Chairman".

**DATE:** January 7, 2015

**RE:** Appointments

Below are your appointments for the 2015 calendar year:

- Board of Health
- Greater Phoenix Convention & Visitor's Bureau
- MAG Economic Development Committee

**Cc:** Fran McCarroll, Clerk of the Board

# MARICOPA ASSOCIATION OF GOVERNMENTS

## INFORMATION SUMMARY... for your review

**DATE:**

February 10, 2015

**SUBJECT:**

MAG Regional Multimodal Level of Service Study Consultant Selection

**SUMMARY:**

The Fiscal Year (FY) 2015 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2014, included funding for a project to conduct Multimodal Level of Service map evaluations on pilot locations in the MAG region, with a budget of \$125,000. Multimodal Level of Service evaluates a street's ability to accommodate all user modes, including auto, bicyclists, pedestrians and transit. The methodology was developed for the Transportation Research Board and is considered an established metric for evaluating multimodal performance.

The Request for Proposal was made available on October 17, 2014, and four teams submitted eligible proposals: Chen Ryan, Kittelson, Logan Simpson Design, and Nelson/Nygaard. The proposals were reviewed by a multi-agency proposal evaluation team, who elected to interview the teams represented by Chen Ryan and Kittelson. On January 7, 2015, a multi-agency proposal evaluation team interviewed the two teams and unanimously recommended the selection of Chen Ryan Associates, Inc. to conduct the study, for an amount not to exceed \$125,000.

Research has shown that roadways designed with the pedestrian in mind not only improved safety for all users of the street<sup>1</sup> but also provide economic benefits in the form of increased tourism, and real estate value for both residential and commercial properties<sup>2</sup>. The real estate value premiums were found in both the downtown district and suburban locations. Other studies have indicated that neighborhoods with good walking and bicycling conditions also lead to "cumulative public health benefits"<sup>3</sup>, safety<sup>4</sup> and attract knowledge workers<sup>5</sup>.

This study will focus on areas where there may be demand for walkability and bikeability and where little or no infrastructure currently exists, such that pedestrian and bicycling count models do not capture the "latent demand". The intended output of the study is a tool to assist planners, engineers and policy makers to understand the trade-offs associated with transit service and roadway,

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<sup>1</sup>Campbell, B. J., Zegeer, C. V., Huang, H. H., & Cynecki, M. J. (2004). A Review of Pedestrian Safety Research in the United States and Abroad. (FHWA-RD-03-042). McLean, Va.: Federal Highway Administration

<sup>2</sup>Economic Benefits of A Walkable Community prepared by Center For Community Economic Development, University of Wisconsin-Extension

<sup>3</sup>Walkable Neighborhoods: An Economic Development Strategy. Sponsored by Walk San Diego and The California Endowment.

<sup>4</sup>Talen, E., Koschinsky J.. Compact, Walkable, Diverse Neighborhoods: Assessing Effects on Residents, Housing Policy Debate, Vol. 24, Iss. 4, 2014

<sup>5</sup>Leinberger, Christopher. "Now Coveted: A Walkable, Convenient Place." NY Times, May 25, 2012

pedestrian and bicycling facility improvements. The final report will also include identification of latent demand neighborhoods among the pilot locations and a handbook on the MAG process for project implementation.

**PUBLIC INPUT:**

The project did not receive any public input.

**PROS & CONS:**

PROS: The Multimodal Level of Service study identify areas where walkability and a bikeable friendly environment can lead to increased tourism, economic development, public health and property values.

CONS: None.

**TECHNICAL & POLICY IMPLICATIONS:**

TECHNICAL: The study will produce a tool to assist planners, engineers and policy makers to understand the trade-offs associated with transit service and roadway, pedestrian and bicycling facility improvements. The final report will also include identification of latent demand neighborhoods in the pilot locations and a handbook on the MAG process for project implementation.

POLICY: None.

**ACTION NEEDED:**

Approval of the selection of Chen Ryan and Associates, Inc., to conduct the MAG Regional Multimodal Level of Service Map Study, for an amount not to exceed \$125,000. This item is on the February 11, 2015 MAG Management Committee agenda for recommendation to approve.

**PRIOR ACTIONS:**

On January 7, 2015, the proposal evaluation team unanimously recommended the selection of Chen Ryan and Associates, Inc., to conduct Multimodal Level of Service Map Study, for an amount not to exceed \$125,000.

PROPOSAL EVALUATION TEAM

Alice Chen, Maricopa Association of Governments  
Jorge Luna, RPTA/Valley Metro  
Kristen Sexton, City of Avondale

Mark Melnychenko, City of Phoenix  
Robert Yabes, City of Tempe  
Sarath Joshua, Maricopa Association of Governments

**CONTACT PERSON:**

Alice Chen, MAG, (602) 254-6300.

February 10, 2015

TO: Members of the MAG Regional Council Executive Committee

FROM: Amy St. Peter, Human Services and Special Projects Manager

SUBJECT: AMENDMENT TO THE FY2015 MAG UNIFIED PLANNING WORK PROGRAM AND ANNUAL BUDGET TO SUPPORT THE DOMESTIC VIOLENCE PROTOCOL EVALUATION PROJECT

The FY 2015 MAG Unified Planning Work Program and Annual Budget (UPWP) was approved on May 28, 2014. On January 26, 2015, a \$108,000 STOP grant from the Governor's Office for Children, Youth and Families was awarded to Regional Community Partners to support activities related to the Domestic Violence Protocol Evaluation Project. The grant will support efforts to improve the way the region addresses domestic violence through the criminal justice system.

The grant will support four main activities. First, partners will work to increase communication and coordination of domestic violence case transfers among the County and municipalities. Currently, the process to transfer cases from municipal courts that address misdemeanors to County courts that address felony cases is fragmented and often results in the offenders being released and free to re-victimize others. The second activity will focus on the implementation of effective practices to arrest and prosecute domestic violence offenders primarily through the MAG Regional Domestic Violence Council. The third activity is ongoing refinement of the region's misdemeanor protocol model. The last activity is the provision of training to enhance the working knowledge professionals in the field have to address domestic violence through the criminal justice system.

Partners on the Protocol Evaluation Project include the following: Apache Junction Police Department and Prosecutor's Office; the Arizona Coalition to End Sexual Assault and Domestic Violence; Arizona Criminal Justice Commission; Arizona Peace Officers Standards and Training Board; Arizona Prosecuting Attorneys' Advisory Council; Avondale Police Department; Buckeye Police Department; Chandler Prosecutor's Office; El Mirage Police Department; Gilbert Police Department; Glendale Police Department and Prosecutor's Office; Goodyear Police Department; Maricopa County Attorney's Office; Maricopa County Sheriff's Office; City of Maricopa Police Department; Mesa Prosecutor's Office; Peoria Police Department; Phoenix Human Services Department, Police Department, and Prosecutor's Office; Salt River Pima Maricopa Indian Community; Southwest Family Advocacy Center; Scottsdale Prosecutor's Office and Victim Services; Surprise Police Department; Tempe Care 7 Crisis Response Team; Tolleson Police Department; and the Wickenburg Police Department.

This item is to accept the \$108,000 grant and approval of an amendment to the MAG FY 2015 Unified Planning Work Program and Annual Budget (UPWP) to support the Domestic Violence Protocol Evaluation Project.

If you have any questions regarding this amendment, please contact me at the MAG office at (602) 254-6300.

# MARICOPA ASSOCIATION OF GOVERNMENTS

## INFORMATION SUMMARY... for your review

**DATE:**

February 10, 2015

**SUBJECT:**

Amendment to the FY 2015 MAG Unified Planning Work Program and Annual Budget to Approve the Addition of a Regional Transportation Planning Project for the Maricopa County Region

**SUMMARY:**

The Fiscal Year (FY) 2015 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2014, identifies planning projects for the Maricopa County Region as required by Federal regulation 23 CFR 450.308 (c) that includes a discussion of the planning priorities of the Metropolitan Planning Organization. Metropolitan transportation planning activities performed with funds provided under title 23 U.S.C. and title 49 U.S.C. Chapter 53 are required to be documented in the unified planning work program. The City of Phoenix was successful in receiving funding from the Federal Transit Administration for the South Central Avenue Light Rail Transit Environmental Assessment and Conceptual Engineering project. The FTA has indicated that this project needs to be included in the narrative of the MAG Unified Planning Work Program and Annual Budget appendix under FY 2015 Total Regional Planning Funds.

The City of Phoenix received a USDOT TIGER Grant to continue planning work on the environmental requirements and conceptual engineering for the South Central Light Rail project. The work will be done by Valley Metro and is funded for \$1,600,000 by the USDOT Tiger Grant and \$1,600,000 of local funds.

**PUBLIC INPUT:**

None.

**PROS & CONS:**

PROS: MAG is adding a project to the FY 2015 MAG Unified Planning Work Program and Annual Budget appendix under FY 2015 Total Regional Planning Funds that identifies an additional transportation planning project for the Maricopa County Region. This will provide information in the work program on a regional transportation planning project.

CONS: None.

**TECHNICAL & POLICY IMPLICATIONS:**

TECHNICAL: None.

POLICY: In accordance with Federal regulation 23 CFR 450.308(c) the UPWP will identify work proposed for the Maricopa County Region. In addition, metropolitan transportation planning activities performed with funds provided under title 23 U.S.C. and title 49 U.S.C. Chapter 53 are required to be documented in a unified planning work program.

**ACTION NEEDED:**

Approval of the addition of the narrative for the South Central Avenue Light Rail Transit Environmental Assessment and Conceptual Engineering project to the FY 2015 Total Regional Planning Funds section of the MAG Unified Planning Work Program and Annual Budget.

**PRIOR COMMITTEE ACTIONS:**

None.

**CONTACT PERSON:**

Rebecca Kimbrough, MAG Fiscal Services Manager, (602) 452-5051

# **MARICOPA ASSOCIATION OF GOVERNMENTS INFORMATION SUMMARY... for your review**

**DATE:**

February 10, 2015

**SUBJECT:**

Development of the FY 2016 MAG Unified Planning Work Program and Annual Budget

**SUMMARY:**

Each year, staff develops the MAG Unified Planning Work Program and Annual Budget. The Work Program is reviewed each year by the federal agencies and approved by the Regional Council in May. A review of the detailed draft Work Program and Budget is scheduled for March 17, 2015. This presentation is an overview of MAG's early FY 2016 proposed projects for the FY 2016 Work Program.

The Budget Workshop, which will also be available via Webinar, is scheduled for Thursday, February 19, 2015, at 1:00 p.m. in the MAG Cottonwood Room. This workshop provides MAG members and the public an opportunity to discuss newly proposed projects for the upcoming budget year. The workshop also provides the opportunity to discuss all other budget items. The invitation to the Budget Workshop is attached.

The draft MAG Dues and Assessments presented for FY 2016 have been updated and are presented this month using the final CPI-U average of 1.62 percent which has been applied to the prior year dues and assessments total. The Changes in dues and assessments for individual members are due to population shifts and the application of the CPI-U. The draft Dues and Assessments for FY 2016 are included as Attachment A. The application of a minimum dues and assessments amount of \$350 affects two members and is discussed in footnote (d) of this attachment.

Information for this presentation of the developing budget is included for your early review and input. Enclosed for your information are the following documents:

- ▶ Attachment A is the draft Dues and Assessments for FY 2016.
- ▶ Attachment B is the timeline for budget development.
- ▶ Attachment C is the Budget Workshop invitation scheduled for Thursday, February 19, 2015.
- ▶ Attachment D is the Proposed New Projects for FY 2016.

**PUBLIC INPUT:**

None.

**PROS & CONS:**

PROS: MAG is presenting a review of the proposed new projects associated estimated costs for FY 2016. This will provide for an incremental review of key budget proposed projects in February and a review of the more complete draft budget and work program in March of 2015.

CONS: None.

**TECHNICAL & POLICY IMPLICATIONS:**

TECHNICAL: The draft MAG Dues and Assessments for FY 2016 have been prepared using the methodology that was approved by the MAG Regional Council.

POLICY: In accordance with the MAG Fund Balance Policy, should the unassigned fund balance of the General Fund ever drop below the minimum 15 percent range, MAG Regional Council can consider reducing expenditures to eliminate any structural deficit, or the MAG Regional Council can increase revenues or pursue other funding sources, or some combination of the two options. Should the unassigned fund balance of the General Fund ever exceed the maximum 25 percent range, the MAG Regional Council will consider such fund balance surpluses for use as a reduction to member dues and assessments and/or one-time expenditures that are nonrecurring in nature and which will not require additional future expense outlays for maintenance, additional staffing or other recurring expenditures. None.

**ACTION NEEDED:**

Information and discussion.

**PRIOR COMMITTEE ACTIONS:**

This item was on the January 28, 2015, MAG Regional Council agenda for information and discussion.

MEMBERS ATTENDING

- Mayor Michael LeVault, Youngtown, Chair
- Mayor W. J. "Jim" Lane, Scottsdale, Vice Chair
- \* Vice Mayor Robin Barker, Apache Junction
- Vice Mayor Stephanie Karlin for Mayor Kenneth Weise, Avondale
- \* Mayor Jackie Meck, Buckeye
- \* Councilmember Mike Farrar, Carefree
- \* Councilmember Reginald Monachino, Cave Creek
- # Mayor Jay Tibshraeny, Chandler
- Mayor Lana Mook, El Mirage
- \* Mayor Tom Rankin, Florence
- \* President Ruben Balderas, Fort McDowell Yavapai Nation
- # Mayor Linda Kavanagh, Fountain Hills
- \* Mayor Chuck Turner, Gila Bend
- \* Governor Stephen Roe Lewis, Gila River Indian Community
- Mayor John Lewis, Gilbert
- # Mayor Jerry Weiers, Glendale
- Mayor Georgia Lord, Goodyear
- \* Mayor Rebecca Jimenez, Guadalupe
- Mayor Thomas Schoaf, Litchfield Park
- # Mayor Christian Price, City of Maricopa
- Supervisor Denny Barney, Maricopa County
- Mayor John Giles, Mesa
- \* Mayor Michael Collins, Paradise Valley
- Mayor Cathy Carlat, Peoria
- \* Mayor Greg Stanton, Phoenix
- \* Supervisor Todd House, Pinal County
- # Mayor Gail Barney, Queen Creek
- \* President Delbert Ray, Salt River Pima-Maricopa Indian Community
- # Mayor Sharon Wolcott, Surprise
- Mayor Mark Mitchell, Tempe
- \* Mayor Adolfo Gamez, Tolleson
- \* Mayor John Cook, Wickenburg
- Mr. Roc Arnett, Citizens Transportation Oversight Committee
- Mr. Joseph La Rue, State Transportation Board
- Mr. Jack Sellers, State Transportation Board

\* Those members neither present nor represented by proxy.

# Attended by telephone conference call.

+ Attended by videoconference

This item was on the January 12, 2015, MAG Regional Council Executive Committee agenda for information and discussion:

MEMBERS ATTENDING

- Mayor Michael LeVault, Youngtown, Chair
- Mayor W.J. "Jim" Lane, Scottsdale, Vice Chair
- Mayor Greg Stanton, Phoenix, Treasurer
- #Mayor Gail Barney, Queen Creek
- \*Mayor Jackie Meck, Buckeye

Mayor Mark Mitchell, Tempe  
Mayor Lana Mook, El Mirage

\* Not present

# Participated by video or telephone conference call

This item was on the January 7, 2015 MAG Management Committee for information and discussion.

**MEMBERS ATTENDING**

Christopher Brady, Mesa, Chair  
Darryl Crossman, Litchfield Park, Vice Chair  
# Matt Busby for George Hoffman,  
Apache Junction  
Jessica Blazina for David Fitzhugh, Avondale  
# Roger Klingler for Stephen Cleveland,  
Buckeye  
\* Gary Neiss, Carefree  
\* Peter Jankowski, Cave Creek  
Rich Dlugas, Chandler  
Dr. Spencer Isom, El Mirage  
# Charles Montoya, Florence  
Alfonso Rodriguez for Phil Dorchester,  
Fort McDowell Yavapai Nation  
Ken Buchanan, Fountain Hills  
# Ernest Rubi, Gila Bend  
\* Tina Notah, Gila River Indian Community  
Patrick Banger, Gilbert  
Brent Stoddard for Brenda S. Fischer,  
Glendale  
Brian Dalke, Goodyear

\* Rosemary Arellano, Guadalupe  
# Gregory Rose, City of Maricopa  
\* Jim Bacon, Paradise Valley  
Jeff Tyne for Carl Swenson, Peoria  
Ed Zuercher, Phoenix  
# Greg Stanley, Pinal County  
Tracy Corman for John Kross, Queen  
Creek  
\* Bryan Meyers, Salt River Pima-Maricopa  
Indian Community  
\* Fritz Behring, Scottsdale  
\* Bob Wingenroth, Surprise  
Andrew Ching, Tempe  
Reyes Medrano, Tolleson  
Joshua Wright, Wickenburg  
# Jeanne Blackman, Youngtown  
Sintra Hoffman for John Halikowski,  
ADOT  
Joy Rich for Tom Manos, Maricopa County  
John Farry for Steve Banta,  
Valley Metro/RPTA

\* Those members neither present nor represented by proxy.

# Participated by telephone conference call.

+ Participated by videoconference call.

**CONTACT PERSON:**

Rebecca Kimbrough, MAG Fiscal Services Manager, (602) 452-5051

**Maricopa Association of Governments  
for Fiscal Year 2016**

**ATTACHMENT A**

**February 2015 Draft Dues And Assessments**

Jurisdiction	FY 2015 Budget (a) Population Totals	MAG Member Dues	Solid Waste Planning Assessment	Water Quality (j) Planning Assessment	9-1-1 (b) Planning Assessment	Human Services Planning Assessment	Homeless (c) Prevention Assessment	Total (d) FY 2016 Estimated Dues & Assessments	Total FY 2015 Dues & Assessments
Apache Junction (f)	37,639	\$1,979	\$97	\$1,202	\$2,189	\$704		\$6,171	\$6,174
Avondale	78,090	\$4,105	\$202	\$2,494	\$4,542	\$1,460	\$1,346	\$14,149	\$14,058
Buckeye	58,795	\$3,091	\$152	\$1,878	\$3,420	\$1,100		\$9,641	\$9,266
Carefree	3,453	\$182	\$9	\$110	\$201	\$65		\$567	\$562
Cave Creek	5,354	\$281	\$14	\$171	\$311	\$100		\$877	\$859
Chandler	249,423	\$13,112	\$646	\$7,967	\$14,509	\$4,664	\$4,299	\$45,197	\$44,649
El Mirage	32,857	\$1,727	\$85	\$1,049	\$1,911	\$614		\$5,386	\$5,329
Florence (i)	26,828	\$1,410	\$69			\$502		\$1,981	\$1,885
Fort McDowell Yavapai Nation (d) (h)	991	\$238	\$3	\$32	\$58	\$19		\$350	\$350
Fountain Hills	23,090	\$1,214	\$60	\$737	\$1,343	\$432		\$3,786	\$3,757
Gila Bend (d)	1,960	\$131	\$5	\$63	\$114	\$37		\$350	\$350
Gila River Indian Community (i)	11,857	\$623	\$31	\$379	\$690	\$222		\$1,945	\$1,957
Gilbert	235,493	\$12,380	\$610	\$7,522	\$13,699	\$4,404	\$4,059	\$42,674	\$41,277
Glendale	232,680	\$12,232	\$602	\$7,432	\$13,535	\$4,351	\$4,010	\$42,162	\$41,913
Goodyear	74,743	\$3,929	\$193	\$2,387	\$4,348	\$1,398		\$12,255	\$11,861
Guadalupe	6,084	\$320	\$16	\$194	\$354	\$114		\$998	\$988
Litchfield Park	5,893	\$310	\$15	\$188	\$343	\$110		\$966	\$946
Maricopa (i)	46,708	\$2,455	\$121		\$2,717	\$873		\$6,166	\$6,099
Maricopa County (e)	280,426	\$14,742	\$726	\$8,957	\$16,312	\$5,244	\$4,833	\$50,814	\$50,389
Mesa	455,567	\$23,949	\$1,179	\$14,551	\$26,500	\$8,520	\$7,852	\$82,551	\$81,665
Paradise Valley	13,457	\$707	\$35	\$430	\$783	\$252		\$2,207	\$2,179
Peoria (g)	163,839	\$8,613	\$424	\$5,233	\$9,530	\$3,064	\$2,824	\$29,688	\$29,117
Phoenix	1,506,439	\$79,194	\$3,901	\$48,115		\$28,172	\$25,964	\$185,346	\$182,814
Pinal County (c)(i)	133,715	\$7,029	\$346		\$7,778	\$2,501	\$2,305	\$19,959	\$19,030
Queen Creek (f)	31,767	\$1,670	\$82	\$1,015	\$1,848	\$594		\$5,209	\$4,842
Salt River Pima-Maricopa (h)	6,557	\$345	\$17	\$209	\$381	\$123		\$1,075	\$1,067
Scottsdale	225,698	\$11,865	\$584	\$7,209	\$13,129	\$4,221	\$3,890	\$40,898	\$40,300
Surprise	123,797	\$6,508	\$320	\$3,954	\$7,201	\$2,315	\$2,134	\$22,432	\$22,058
Tempe	169,529	\$8,912	\$439	\$5,415	\$9,861	\$3,170	\$2,922	\$30,719	\$29,953
Tolleson	6,777	\$356	\$18	\$216	\$394	\$127		\$1,111	\$1,089
Wickenburg (g)	6,602	\$347	\$17	\$211	\$384	\$123		\$1,082	\$1,069
Youngtown	6,415	\$337	\$17	\$205	\$373	\$120		\$1,052	\$1,024
<b>TOTALS</b>	<b>4,262,523</b>	<b>\$224,293</b>	<b>\$11,035</b>	<b>\$129,525</b>	<b>\$158,758</b>	<b>\$79,715</b>	<b>\$66,438</b>	<b>\$669,764</b>	<b>\$658,876</b>

<b>FY 2015 Total Costs</b>		\$220,510	\$10,859	\$127,458	\$156,229	\$78,443	\$65,377
<b>Based on Population</b>		\$3.783	\$176	\$2,067	\$2,529	\$1,272	\$1,061
		1.72%	1.62%	1.62%	1.62%	1.62%	1.62%
<b>Per Capita Cost</b>		\$0.05262	\$0.00259	\$0.03039	\$0.03725	\$0.01870	\$0.01559

Each year the MAG annual Dues and Assessments are apportioned according to per capita populations. The average CPI-U from the prior calendar year is applied to prior year Dues and Assessments as the increase. The average prior fiscal year CPI-U of 1.62 % has been applied to the draft MAG Dues and Assessments for FY 2016. Changes in population account for the individual member differences between the FY 2015 and FY 2016 Dues and Assessments totals.

- (a) MAG July 1, 2014 Approved Population within one percent of the approved Maricopa County control total are used. These population updates are needed by the State Economic Estimates Commission by December 15th of each year and in order to project the final estimates.
- (b) The 9-1-1 assessment is apportioned according to per capita populations excluding the City of Phoenix that performs 9-1-1 operations and the Town of Florence that is not part of the Maricopa Region 9-1-1 system.
- (c) The Homeless Prevention assessment is only charged to cities who are CDBG recipients and have populations over 50,000 and to Maricopa County and Pinal County.
- (d) Total Dues and Assessments minimum at \$350 per member results in an overall increase for these members and a slight adjustment for the other members.
- (e) The Maricopa County portion of the dues and assessments includes the balance of the county, excluding the Fort McDowell Yavapai Nation and the Salt River Pima-Maricopa Indian Community (except when calculating the Homeless Prevention assessment).
- (f) Maricopa and Pinal County portions.
- (g) Maricopa and Yavapai County portions.
- (h) Maricopa County portion only.
- (i) The Pinal County portion of the dues and assessments includes unincorporated areas in Pinal County in the the MAG Metropolitan Planning Organization Area planning boundaries; also included is the entire population of the Gila River Indian Community as well as the Town of Florence and the City of Maricopa.
- (j) The Water Quality Planning Assessment is applied to the members that have their Water Quality Planning performed by the Maricopa Region.

Maricopa Association of Governments  
Fiscal Year 2016  
DRAFT January 23, 2015  
**Work Program and Annual Budget Proposed Timeline**

Attachment B

01/05/15	Monday	Intergovernmental Meeting
01/07/15	Wednesday	Management Committee Meeting-dues/assessments; timeline
01/12/15	Monday	Regional Council Executive Committee Meeting-dues/assessments; timeline
01/28/15	Wednesday	Regional Council-dues/assessments; timeline
02/05/15	Thursday	Intergovernmental Meeting
02/11/15	Wednesday	Management Committee Meeting- present new projects; presentation of summary budget documents
02/17/15	Tuesday	Regional Council Executive Committee Meeting- present new projects; presentation of summary budget documents
02/19/15	Thursday	Budget Workshop-webinar 1:00 p.m.Cottonwood Room, 2nd Floor, MAG Building
02/25/15	Wednesday	Regional Council Meeting- present new projects; presentation of summary budget documents
03/05/15	Thursday	Intergovernmental Meeting
03/11/15	Wednesday	Management Committee Meeting- information and review of draft budget documents
03/16/15	Monday	Regional Council Executive Committee Meeting- information and review of draft budget documents
03/17/15	Tuesday	IPG meeting with FHWA, FTA, ADOT and others
03/25/15	Wednesday	Regional Council Meeting- information and review of draft budget documents
04/02/15	Thursday	Intergovernmental Meeting
04/08/15	Wednesday	Management Committee Meeting- information and review of draft budget documents
04/20/15	Monday	Regional Council Executive Committee Meeting- information and review of draft budget documents
04/22/15	Wednesday	Regional Council Meeting- information and review of draft budget documents
April		Changes in draft budget projects and/or any changes in budgeted staff will be brought to the Executive Committee, Management Committee and Regional Council in their April meetings if needed (TBD)
05/07/15	Thursday	Intergovernmental Meeting
05/13/15	Wednesday	Management Committee meeting - present draft Budget for recommendation of approval
05/18/15	Monday	Regional Council Executive Committee meeting - present draft Budget for recommendation of approval
05/27/15	Wednesday	Regional Council meeting - present draft Budget for approval

MAG WEBINAR PRESENTATION ON THE DEVELOPMENT OF THE  
FY 2016 UNIFIED PLANNING WORK PROGRAM AND ANNUAL BUDGET

Thursday, February 19, 2015 at 1:00 p.m.  
MAG Office, Suite 200, Cottonwood Room  
302 North 1<sup>st</sup> Avenue, Phoenix, AZ

In an effort to get early input into the FY 2016 MAG Budget and to provide information about the proposed budget for our member agencies, we will hold a budget workshop on Thursday, February 19, at 1:00 p.m. The budget workshop will include an overview of MAG's proposed dues and assessments and proposed projects for the FY 2016 Work Program.

If you are attending in person, please park in the garage underneath the building and bring your ticket to the meeting, parking will be validated.

If you would like to attend this meeting by web and/or phone please contact Kathy Christensen for log in information at (602) 452-5050.

If you have any questions or need additional information regarding new projects or dues and assessments, please contact Becky Kimbrough at (602) 254-6300.

DRAFT MAG FY 2016 UPWP  
Proposed Projects

New Projects

Transportation Division

Systems Management and Operations Plan	
Total Resources Required: \$300,000.....	1
Avondale Strategic Transportation Safety Plan	
Total Resources Required: \$133,458. ....	2
Interstate 10/Papago Freeway Tunnel Traffic Operations Study	
Total Resources Required: \$75,000. ....	3
US-60/SR-24 Superstition Vistas Transportation Framework Study	
Total Resources Required: \$300,000.....	4
ITS Strategic Plan for City of Buckeye On-Call	
Total Resources Required: \$100,000. ....	5
Transportation Model and Data On-Call	
Total Resources Required: \$250,000.....	6

On Going Projects

Environmental Division

Air Quality Technical Assistance On-Call	
Total Resources Required: \$100,000. ....	7
2016 MAG Air Quality Associate	
Total Resources Required: \$130,000. ....	9

Communications Division

Don't Trash Arizona Litter Prevention and Education Program	
Total Resources Required: \$300,000.....	11
Video Outreach Associate	
Total Resources Required: \$70,000. ....	13
Disability Outreach Associate	
Total Resources Required: \$18,000.....	14

Transportation Division

Transportation Division Associate	
Total Resources Required: \$90,000.....	15
Pedestrian and Bicycle Facilities Design Assistance Program On-Call	
Total Resources Required: \$400,000.....	16
Traffic Signal Optimization Program Associate	
Total Resources Required: \$25,000.....	17
Travel Surveys-Data Application Associate	
Total Resources Required: \$32,000. ....	18
MAG Regional Transportation Plan On-Call	
Total Resources Required: \$300,000.....	19

## DRAFT MAG FY 2016 UPWP Proposed Projects

New Projects-Transportation Division

Project Name: Systems Management and Operations Plan

Brief Description: This project will be a comprehensive study to produce the region's Transportation Systems Management and Operations (TSM&O) Plan. This plan will provide guidance for making investments and improving the efficiency and reliability of the region's transportation system.

Requested by: This project is recommended by MAG staff and the MAG ITS Committee

Mission/Goal Statement: The mission of this project is to help improve the efficiency and the reliability of the transportation system. The goal of this study would be to produce a guidance document or a long-range plan for strategic investment decisions related to future ITS technology infrastructure required for the efficient operation and management of the regional transportation system.

Total Resources Required: \$300,000

Approximate time frame for project completion: July 2015-December 2016

Expected Outcome: The resulting plan would provide guidance on how and where the MAG region should invest in for addressing the operation and management transportation facilities.

Benefit to MAG Member Agencies: Agencies that are responsible for facilities that are critical for the regional economy would benefit from the recommendations in this plan.

Benefit to the Public: The public will benefit indirectly due to better direction of public funds.

## DRAFT MAG FY 2016 UPWP Proposed Projects

New Projects-Transportation Division

Project Name: Avondale Strategic Transportation Safety Plan

Brief Description: This project would implement a comprehensive 2016 Strategic Transportation Safety Plan (STSP) for the City of Avondale. The Avondale STSP will identify observed road safety trends and establish City of Avondale transportation safety goals and set performance measures for road safety. The Avondale STSP will also identify strategies for addressing areas of safety planning such as prioritizing intersection safety improvements and will integrate the 4 E's of Safety; Engineering, Education, Enforcement and Emergency Medical Services. This project is programmed from the MAG allocation of HSIP. This is a planning study and Arizona DOT has requested that MAG administer this project.

Requested by: This project is recommended by MAG staff and the Transportation Safety Committee.

Mission/Goal Statement: Develop a new Strategic Transportation Safety Plan that would serve as the map for road safety planning at the regional level.

Total Resources Required: \$133,458

Approximate time frame for project completion: October 2015-December 2016

Expected Outcome: The resulting strategic plan would guide all planning activities in the City of Avondale in the area of transportation safety planning. It would identify city-wide priorities, strategies, resource needs and performance indicators.

Benefit to MAG Member Agencies: The establishment of a unified approach to planning and implementing solutions for key road safety issues that affect several departments in the City of Avondale.

Benefit to the Public: The implementation of the plan is expected to result in reduced deaths, injuries and crashes across the City of Avondale planning area.

## DRAFT MAG FY 2016 UPWP Proposed Projects

New Projects-Transportation Division

Project Name: Interstate 10/Papago Freeway Tunnel Traffic Operations Study

Brief Description: Conduct a traffic operations study of the present Interstate 10 mainline lane geometries between Interstate 17/Black Canyon Freeway (the "Stack" traffic interchange) and SR-51/SR-202L Freeways (the "Mini-Stack" traffic interchange) to identify opportunities for improving traffic flow during peak periods. The study will include applications of MAG micro-scopic and meso-scopic traffic operations models, as well as recently obtained travel destination data to generate study recommendations.

Requested by: This project is recommended by MAG staff

Mission/Goal Statement: As the Interstate 10/Papago Freeway Tunnel accommodates more than 300,000 vehicles daily, this study will examine the existing lane geometries to identify opportunities for improving traffic flow and enhancing traffic safety within the context of existing pavements as well as the potential for future operational enhancements.

Total Resources Required: \$75,000

Approximate time frame for project completion: December 2015-October 2016.

Expected Outcome: Results from this study will advise MAG and ADOT on future planning along Interstate 10 using recently acquired micro-scopic and meso-scopic traffic simulation technologies. It is expected that the results will advise recommendations for restriping opportunities to enhance traffic flow using the existing pavement widths, as well as the potential for more substantial improvements, such as ramp braids or collector-distributor lanes, in meeting the Interstate 10 travel demand.

Benefit to MAG Member Agencies: Primary benefits will be directly available to ADOT and the City of Phoenix to enhance their capabilities for traffic operations planning along Interstate 10, as well as arterial streets that interchange with the freeway. These streets include 19th Avenue, 7th Avenue, Fifth Avenue, Third Avenue, Third Street, 7th Street, and 16th 266-234-5531 Street. Other MAG agencies benefit from the conduct of this study as it will serve as a model for future studies requiring a close examination of traffic operational bottlenecks along adjacent regional freeway facilities.

Benefit to the Public: This project is designed to improve traffic operations along significantly traveled transportation facilities enhance traffic safety, decrease travel times, and improve upon a facility's reliability. As this portion of Interstate 10 presently accommodates more than 300,000 vehicles daily resulting in delays and travel inconveniences to the public, both short- and long-term improvements will enhance the overall mobility to the central portion of the Metro Phoenix region.

## DRAFT MAG FY 2016 UPWP Proposed Projects

Ne Projects-Transportation Division

Project Name: US-60/SR-24 Superstition Vistas Transportation Framework Study

Brief Description: Using the MAG transportation framework planning process, this project will establish a long-term transportation network vision for that portion of the region bounded by SR-202L/Santan Freeway and the Gila River Indian Community on the west, SR-287 on the south, SR-79 on the east, and US-60 on the north. MAG will work with its partners to determine funding contributions to this project.

Requested by: This project is recommended by MAG staff

Mission/Goal Statement: This project is designed to build upon previous framework planning successes, in cooperation with MAG member agencies including the Town of Florence, City of Apache Junction, City of Mesa, City of Queen Creek, Maricopa County, Pinal County, and the Arizona Department of Transportation. This project will establish a transportation framework of principal arterials, parkways, freeways, and public transportation opportunities to accommodate the potential build-out travel demand that will update the Regional Transportation Plan for that portion of the MAG Region bounded by SR-202L/Santan Freeway and the Gila River Indian Community on the west, SR-287 on the south, SR-79 on the east, and US-60 on the north.

Total Resources Required: \$300,000

Approximate time frame for project completion: January 2016-July 2017

Expected Outcome: As planning by ADOT for the Pinal North-South Freeway has identified a recommended route, a framework recommendation is needed to help guide development of an extension of SR-24 from Ironwood Drive to US-60 and SR-79, as well as supporting principal arterials, parkways, and public transportation opportunities to serve the potential traffic demand generated by build-out of the Superstition Vistas area of the MAG Region. The framework recommendation will also be used to update the Regional Transportation Plan with a phasing strategy to identify the logical sequence for implementing the development and construction of transportation facilities.

Benefit to MAG Member Agencies: Long-term framework planning has provided MAG member agencies with an opportunity to plan for and preserve corridors to accommodate future transportation demand. For this framework study, the primary benefit of this study's recommendation will be for the Town of Florence, City of Apache Junction, City of Mesa, City of Queen Creek, Pinal County, and Maricopa County.

Benefit to the Public: MAG's framework studies in the Central and West Valleys inform the public on the long-term needs for transportation facilities and services to accommodate the expanding Metropolitan Phoenix population. These studies have provided the opportunity to be proactive in anticipating transportation needs prior to growth versus responding, thus promoting strategic investments in transportation for emerging areas.

## DRAFT MAG FY 2016 UPWP Proposed Projects

New Projects-Transportation Division

Project Name: ITS Strategic Plan for City of Buckeye On-Call

Brief Description: The City of Buckeye has requested technical assistance from MAG for the development of an ITS Strategic Plan to help guide the City's traffic management infrastructure development. The City of Buckeye has indicated that the city will contribute funds towards the cost of this project; other additional funding partners may be included.

Requested by: This project is recommended by MAG staff

Mission/Goal Statement: The mission of this project is help improve the efficiency and the reliability of the transportation system. The goal of this study would be to produce a guidance document for a long-range plan of strategic investment decisions related to future ITS technology infrastructure required for the efficient operation and management of the regional transportation system.

Total Resources Required: \$100,000

Approximate time frame for project completion: July 2015-June 2016

Expected Outcome: The resulting plan would provide guidance to the City of Buckeye on how best to proceed in implementing citywide infrastructure for traffic management.

Benefit to MAG Member Agencies: The City of Buckeye would directly benefit from this study by adopting recommendations in the Plan

Benefit to the Public: Residents of the city would benefit indirectly from improvements in the transportation system.

## DRAFT MAG FY 2016 UPWP Proposed Projects

New Projects-Transportation Division

Project Name: Transportation Model and Data On-Call

Brief Description: The On-Call contracts will serve to support MAG efforts to maintain, improve and update MAG Regional Transportation Models. These efforts will include development and optimization of the MAG modeling and data management software and the addition of complimentary data collections.

Requested by: This project is recommended by MAG staff

Mission/Goal Statement: This project is designed to improve the efficiency of MAG transportation models, maintain state-of-the-practice methods and algorithmic solutions and ensure the timeliness of the regional transportation forecast data.

Total Resources Required: \$250,000

Approximate time frame for project completion: September 2015-September 2017

Expected Outcome: This project will result in an updated MAG regional transportation model

Benefit to MAG Member Agencies: The modeling and data collection of this project will result in an updated regional transportation forecast, improved accuracy of the forecast, compliance with federal requirements, state-of-the-practice modeling and data solutions, shortened times of transportation data and modeling requests and increased accessibility and availability of MAG transportation data and modeling results.

Benefit to the Public: This project is designed to improve the quality of the regional transportation planning decisions and improve accessibility and availability of the regional transportation data.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects-Environmental Division

Project Name: Air Quality Technical Assistance On-Call

Brief Description: As the designated Regional Air Quality Planning Agency for the Maricopa area, the Maricopa Association of Governments conducts air quality modeling and prepares air quality plans to attain and maintain the National Ambient Air Quality Standards. The MAG 2012 Five Percent Plan for PM-10 contains a variety of existing committed control measures and projects that have been implemented to reduce PM-10 and a new measure designed to reduce PM-10 during high risk conditions, including high winds. On June 10, 2014, the Environmental Protection Agency (EPA) published a notice of final approval of the MAG 2012 Five Percent Plan for PM-10, effective on July 10, 2014. On July 29, 2014, the Arizona Center for Law in the Public Interest filed a lawsuit to challenge the EPA approval of the plan in the U.S. Ninth Circuit Court of Appeals. Supplemental technical analyses and information may need to be provided to EPA. Following plan approval and a determination by EPA that the standard has been met, MAG initiated the planning effort to prepare a PM-10 Maintenance Plan. Documentation for exceptional events will need to be prepared as necessary. For the eight-hour ozone standard of 0.075 parts per million, EPA published a final rule on May 21, 2012 to designate the Maricopa nonattainment area as a Marginal Area with a December 31, 2015 attainment date. The MAG 2014 Eight-Hour Ozone Plan-Submittal of Marginal Area Requirements for the Maricopa Nonattainment Area was submitted to EPA on June 27, 2014. On August 28, 2014, the MAG 2014 State Implementation Plan Revision for the Removal of Stage II Vapor Recovery Controls in the Maricopa Eight-Hour Ozone Nonattainment Area was submitted to EPA. The EPA approval process for both plans is being monitored and supplemental technical analyses may be necessary. On November 25, 2014, EPA signed a notice proposing to revise the primary National Ambient Air Quality Standard for ozone within a range of 0.065 to 0.070 parts per million. It is anticipated that EPA will finalize the standards in October 2015. New versions of the EPA MOVES model will need to be integrated into the MAG air quality modeling and analyses. Consultant expertise will be needed in the following technical air quality areas: air quality modeling; air quality monitoring and meteorology; exceptional events; traffic surveys and emissions inventories; dirt road inventories and tracking progress made to pave dirt roads; statistical analysis of data; analysis of control measures; air quality plan preparation; CMAQ evaluation methodologies; and transportation conformity. Consultant expertise may also be needed for an analysis of greenhouse gas requirements and emissions. While the level of activity on Climate Change by Congress has slowed dramatically since 2009, there may be renewed interest due to the damage caused by Hurricane Sandy in 2012.

Requested by: This project is recommended by MAG staff in order to meet the requirements in the Clean Air Act and follow through with the direction given by the MAG Regional Council.

Mission/Goal Statement: Perform data collection, analysis, modeling, and planning necessary to meet the National Ambient Air Quality Standards and the Clean Air Act requirements for the criteria pollutants and conformity.

Total Resources Required: \$100,000

Approximate time frame for project completion: July 2015-June 2018

Expected Outcome: On June 10, 2014, the Environmental Protection Agency (EPA) published a notice of final approval of the MAG 2012 Five Percent Plan for PM-10, effective on July 10, 2014. On July 29, 2014, the Arizona Center for Law in the Public Interest filed a lawsuit to challenge the EPA approval of the plan in the U.S. Ninth

## DRAFT MAG FY 2016 UPWP Proposed Projects

Circuit Court of Appeals. Supplemental technical analyses and information may need to be provided to EPA. Following plan approval and a determination by EPA that the standard has been met, MAG initiated the planning effort to prepare a PM-10 Maintenance Plan. Documentation for exceptional events will need to be prepared as necessary. For the eight-hour ozone standard of 0.075 parts per million, EPA published a final rule on May 21, 2012 to designate the Maricopa nonattainment area as a Marginal Area with a December 31, 2015 attainment date. The MAG 2014 Eight-Hour Ozone Plan-Submittal of Marginal Area Requirements for the Maricopa Nonattainment Area was submitted to EPA on June 27, 2014. On August 28, 2014, the MAG 2014 State Implementation Plan Revision for the Removal of Stage II Vapor Recovery Controls in the Maricopa Eight-Hour Ozone Nonattainment Area was submitted to EPA. The EPA approval process for both plans is being monitored and supplemental technical analyses may be necessary. On November 25, 2014, EPA signed a notice proposing to revise the primary National Ambient Air Quality Standard for ozone within a range of 0.065 to 0.070 parts per million. It is anticipated that EPA will finalize the standards in October 2015. New versions of the EPA MOVES model will need to be integrated into the MAG air quality modeling and analyses.

Benefit to MAG Member Agencies: Attainment of the 2008 eight-hour ozone standard (0.075 parts per million) by December 31, 2015 would reflect positively on the region. Timely implementation of committed control measures in the MAG 2012 Five Percent Plan for PM-10 will assist the region in meeting the Clean Air Act requirements for PM-10 and avoid more onerous control measures, the withholding of federal highway funds, and a conformity lapse. Updating the CMAQ methodologies and assumptions used to quantify the air quality benefits of the CMAQ projects will incorporate the latest research results and technical approaches. This will ensure that the projects submitted by the MAG member agencies for CMAQ funds are fairly and equitably evaluated. Transportation conformity is critical for transportation plans, programs, and projects to move forward. An analysis of greenhouse gas requirements and emissions may be beneficial to the MAG member agencies for complying with potential future mandates.

Benefit to the Public: Timely implementation of committed measures in the MAG 2012 Five Percent Plan for PM-10 will assist the region in attaining the PM-10 standard and protecting public health throughout the region. Tracking the progress made to pave dirt roads will also contribute to attainment of the PM-10 standard and cleaner air for the citizenry. Improved methodologies for CMAQ project evaluation will provide more accurate emissions reductions for proposed projects that will be used in prioritizing the projects for funding and implementation in accordance with the multi-modal theme in the Regional Transportation Plan.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects-Environmental Division

Project Name: 2016 MAG Air Quality Associate

Brief Description: As the designated Regional Air Quality Planning Agency for the Maricopa area, the Maricopa Association of Governments conducts air quality modeling and prepares air quality plans to attain and maintain the National Ambient Air Quality Standards. Technical assistance from a MAG Associate will be needed in the following technical air quality areas: air quality modeling; air quality monitoring and meteorology; exceptional events; traffic surveys and emissions inventories; dirt road inventories and tracking progress made to pave dirt roads; statistical analysis of data; analysis of control measures; air quality plan preparation; CMAQ evaluation methodologies; and transportation conformity. The MAG 2012 Five Percent Plan for PM-10 contains a variety of existing committed control measures and projects that have been implemented to reduce PM-10 and a new measure designed to reduce PM-10 during high risk conditions, including high winds. On June 10, 2014, the Environmental Protection Agency (EPA) published a notice of final approval of the MAG 2012 Five Percent Plan for PM-10, effective on July 10, 2014. On July 29, 2014, the Arizona Center for Law in the Public Interest filed a lawsuit to challenge the EPA approval of the plan in the U.S. Ninth Circuit Court of Appeals. Supplemental technical analyses and information may need to be provided to EPA. Following plan approval and a determination by EPA that the standard has been met, MAG initiated the planning effort to prepare a PM-10 Maintenance Plan. Documentation for exceptional events will need to be prepared as necessary. For the eight-hour ozone standard of 0.075 parts per million, EPA published a final rule on May 21, 2012 to designate the Maricopa nonattainment area as a Marginal Area with a December 31, 2015 attainment date. The MAG 2014 Eight-Hour Ozone Plan-Submittal of Marginal Area Requirements for the Maricopa Nonattainment Area was submitted to EPA on June 27, 2014. On August 28, 2014, the MAG 2014 State Implementation Plan Revision for the Removal of Stage II Vapor Recovery Controls in the Maricopa Eight-Hour Ozone Nonattainment Area was submitted to EPA. The EPA approval process for both plans is being monitored and supplemental technical analyses may be necessary. On November 25, 2014, EPA signed a notice proposing to revise the primary National Ambient Air Quality Standard for ozone within a range of 0.065 to 0.070 parts per million. It is anticipated that EPA will finalize the standards in October 2015. New versions of the EPA MOVES model will need to be integrated into the MAG air quality modeling and analyses. Technical assistance may also include an analysis of greenhouse gas requirements and emissions. While the level of activity on Climate Change by Congress has slowed dramatically since 2009, there may be renewed interest due to the damage caused by Hurricane Sandy in 2012.

Requested by: This project is recommended by MAG staff in order to meet the requirements in the Clean Air Act and follow through with the direction given by the MAG Regional Council.

Mission/Goal Statement: Perform data collection, analysis, modeling, and planning necessary to meet the National Ambient Air Quality Standards and the Clean Air Act requirements for the criteria pollutants and conformity.

Total Resources Required: \$130,000

Approximate time frame for project completion:: July 2015-June 2016

Expected Outcome: On June 10, 2014, the Environmental Protection Agency (EPA) published a notice of final approval of the MAG 2012 Five Percent Plan for PM-10, effective on July 10, 2014. On July 29, 2014, the Arizona Center for Law in the Public Interest filed a lawsuit to challenge the EPA approval of the plan in the U.S. Ninth

## DRAFT MAG FY 2016 UPWP Proposed Projects

Circuit Court of Appeals. Supplemental technical analyses and information may need to be provided to EPA. Following plan approval and a determination by EPA that the standard has been met, MAG initiated the planning effort to prepare a PM-10 Maintenance Plan. Documentation for exceptional events will need to be prepared as necessary. For the eight-hour ozone standard of 0.075 parts per million, EPA published a final rule on May 21, 2012 to designate the Maricopa nonattainment area as a Marginal Area with a December 31, 2015 attainment date. The MAG 2014 Eight-Hour Ozone Plan-Submittal of Marginal Area Requirements for the Maricopa Nonattainment Area was submitted to EPA on June 27, 2014. On August 28, 2014, the MAG 2014 State Implementation Plan Revision for the Removal of Stage II Vapor Recovery Controls in the Maricopa Eight-Hour Ozone Nonattainment Area was submitted to EPA. The EPA approval process for both plans is being monitored and supplemental technical analyses may be necessary. On November 25, 2014, EPA signed a notice proposing to revise the primary National Ambient Air Quality Standard for ozone within a range of 0.065 to 0.070 parts per million. It is anticipated that EPA will finalize the standards in October 2015. New versions of the EPA MOVES model will need to be integrated into the MAG air quality modeling and analyses.

Benefit to MAG Member Agencies: Attainment of the 2008 eight-hour ozone standard (0.075 parts per million) by December 31, 2015 would reflect positively on the region. Timely implementation of committed control measures in the MAG 2012 Five Percent Plan for PM-10 will assist the region in meeting the Clean Air Act requirements for PM-10 and avoid more onerous control measures, the withholding of federal highway funds, and a conformity lapse. Updating the CMAQ methodologies and assumptions used to quantify the air quality benefits of the CMAQ projects will incorporate the latest research results and technical approaches. This will ensure that the projects submitted by the MAG member agencies for CMAQ funds are fairly and equitably evaluated. Transportation conformity is critical for transportation plans, programs, and projects to move forward. An analysis of greenhouse gas requirements and emissions may be beneficial to the MAG member agencies for complying with potential future mandates.

Benefit to the Public: Timely implementation of committed measures in the MAG 2012 Five Percent Plan for PM-10 will assist the region in attaining the PM-10 standard and protecting public health throughout the region. Tracking the progress made to pave dirt roads will also contribute to attainment of the PM-10 standard and cleaner air for the citizenry. Improved methodologies for CMAQ project evaluation will provide more accurate emissions reductions for proposed projects that will be used in prioritizing the projects for funding and implementation in accordance with the multi-modal theme in the Regional Transportation Plan.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects-Communications Division

Project Name: Don't Trash Arizona Litter Prevention and Education Program

Brief Description: Concern over ugly and unhealthy freeway litter led elected officials to call for litter education and prevention as an important component of the Regional Transportation Plan. Don't Trash Arizona is a joint effort between the Maricopa Association of Governments and the Arizona Department of Transportation to address the environmental, economic, safety, and health impacts of litter along regional and state highways. The program is funded through Proposition 400, which was approved by voters in 2004. Highway maintenance funding in the Regional Transportation Plan funded by Prop 400 encompasses litter pickup, sweeping, and landscape maintenance, as well as litter education and prevention. Don't Trash Arizona seeks to change attitudes, awareness, and most importantly, behavior, when it comes to highway littering.

In 2006, litter prevention and education efforts were begun by MAG and ADOT to address roadway litter. The slogan Don't Trash Arizona is used cooperatively by both agencies to increase public awareness of the roadway litter condition.

In November 2014, the Regional Council Executive Committee, following a recommendation for approval from the MAG Management Committee, approved the selection of a consultant to develop the FY 2015 litter prevention and education program. The action included a provision that the base contract period shall be a one-year term but that MAG may, at its option, offer to extend the period of this agreement up to a maximum of two (2), one (1) year options, based on consultant performance and funding availability. Continued funding for the Don't Trash Arizona program will enable MAG to continue building on its successes in litter prevention and education efforts in Maricopa County.

Requested by: This project is recommended by MAG staff, the Transportation Policy Committee and Regional Council in 2003, by a resolution passed by the MAG Regional Council and State Transportation Board on December 3, 2003, citing litter education as a high priority for the Regional Transportation Plan, and also by the approval of consultant selection from Management Committee recommendation to Regional Council Executive Committee on November 17, 2014.

Mission/Goal Statement: The goal of the litter prevention and education program, conducted in cooperation with the Arizona Department of Transportation, is to reduce litter along state and Valley freeways to protect public safety, health and the environment; improve visual aesthetics along the MAG Regional Freeway System, resulting in enhanced tourism and economic development prospects; and to ultimately reduce the cost of freeway maintenance.

Total Resources Required: \$300,000

Approximate time frame for project completion:: December 2015-November 2016

Expected Outcome: The consultant will develop and implement a strategy to increase public awareness as a way to reduce litter on the regional freeway system in the MAG region and will establish an evaluative process to measure the success of the program. The consultant will use an array of strategic communication services, including public relations, marketing, advertising, public outreach and partnerships that may provide additional value

## DRAFT MAG FY 2016 UPWP Proposed Projects

in promoting litter control efforts.

Benefit to MAG Member Agencies: It costs our region approximately \$3 million and nearly 150,000 labor hours each year to pick up 1.6 million pounds of litter along Valley freeways. Unsightly litter also impacts our economy when it impacts our ability to attract new businesses and tourists to boost our economy. Litter is not only unsightly, it is unsanitary and can cause environmental and health problems. Cigarette butts, for example, contain toxic chemicals that can end up in storm drains and contaminate our water systems. Trash and other items falling from unsecured loads can cause serious traffic accidents. Debris on roadways nationwide causes 25,000 accidents each year and more than 80 fatalities. Accidents and slow-downs due to roadway debris increase the time we spend stuck in traffic and results in congestion and lost productivity. It costs us in lives when on average one person a year dies in Maricopa County from dangerous debris. The litter prevention and education campaign will help mitigate these impacts to local communities.

Benefit to the Public: Along with the benefits referenced above, reducing the amount of freeway litter through public education will help the region address the environmental, economic, safety and health impacts of litter to residents and improve our regional quality of life. It will improve visual aesthetics along the MAG Regional Freeway System, enhance tourism, economic development prospects and ultimately reduce the cost of freeway maintenance.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects-Communications Division

Project Name: Video Outreach Associate

Brief Description: The Video Outreach Associate assists in implementing the MAG Video Outreach Program by providing writing, direction, pre-production, production, and post production services, along with project management. Approximately five videos would be produced within a 12-month time frame.

Requested by: This project is recommended by MAG staff, in recognition of and response to federal guidelines calling for public involvement and visualization techniques.

Mission/Goal Statement: Surveys have found that an overwhelming majority of Americans get their news and information through the medium of television over all other forms of media. Through the use of television production equipment and facilities, MAG utilizes its Video Outreach Program to help inform Valley residents of MAG's role and responsibilities in the region and to encourage public participation in the development of MAG plans and programs. These video segments are posted to the MAG website and affiliated sites, YouTube, and distributed to air on city cable channels and other broadcast outlets in order to reach the broadest possible community.

Total Resources Required: \$70,000

Approximate time frame for project completion: : July 2015-June 2016

Expected Outcome: The MAG Communications Division began its Video Outreach Program in 2007 with the purchase of television production equipment and staff training. Since that time, the program has evolved into a robust outreach program with numerous successful videos produced, resulting in a better informed public regarding MAG's roles and responsibilities in the region. It is anticipated that the continuation of the MAG Video Outreach Program, through the assistance of the MAG Associate, will continue to increase awareness and encourage public participation in the development of MAG plans and programs.

Benefit to MAG Member Agencies: As members of the MAG organization, member agencies play a key role in developing regional policies. The Video Outreach Program provides positive exposure regarding this role and increases the public understanding of local governments' regional responsibilities and accomplishments.

Benefit to the Public: The MAG Video Outreach Program performs an important public service by communicating information about air quality, transportation, and human services issues to the general public, encouraging public participation in the development of MAG plans and programs, and resulting in a better informed and active citizenry.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects-Communications Division

Project Name: Disability Outreach Associate

Brief Description: Federal transportation law requires that environmental justice be part of any transportation plan to prevent discrimination and to ensure the full and fair participation of minority populations and low-income populations in the transportation decision-making process. MAG implemented the Associate Outreach program in 2001 to provide targeted outreach to Title VI communities, including the disability community. The Disability Outreach Associate serves as a liaison between MAG and the disability community, developing methods to engage the community in the transportation planning process, achieving high levels of participation from the community and securing participation and promoting activity in the planning and programming process.

Requested by: This project is recommended by MAG staff and also required under MAP-21 Federal Transportation Legislation.

Mission/Goal Statement: To develop a regional transportation plan that ensures the full and fair participation of all potentially affected communities in the transportation decision-making process, and to ensure that the plan identifies and addresses, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on protected populations, such as the disability community.

Total Resources Required: \$18,000

Approximate time frame for project completion: July 2015-June 2016

Expected Outcome: The Associate will work as a liaison between MAG and members of the disability community to provide information and collect feedback to be used in the update of the Regional Transportation Plan. The Plan is designed to develop systems, services and solutions that meet the needs of the public, including disability communities. Input from the disability community leads to better transportation decisions that meet the needs of all people and the creation of transportation facilities that fit harmoniously into communities.

Benefit to MAG Member Agencies: Active public involvement by all affected stakeholders helps strengthen community-based partnerships; helps develop transportation facilities that fit harmoniously into communities; and provides populations with opportunities to learn about and improve the quality and usefulness of transportation in their lives.

Benefit to the Public: Regional transportation solutions that ensure safety and mobility for all while avoiding, minimizing or mitigating disproportionately high and adverse human health and environmental effects, including social and economic effects, on Title VI and other protected populations, such as people with disabilities.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects- Transportation Division

Project Name: Transportation Division Associate

Brief Description: Continue the present MAG Transportation Division Associate position to assist the MAG Senior Engineering Project Manager with the delivery of the Interstate 10/Interstate 17 Corridor Master Plan project and other tasks as required. This position is presently held by David Moody, P.E..

Requested by: This project is recommended by MAG staff.

Mission/Goal Statement: The MAG Transportation Division Associate provides review and support assistance to the MAG Senior Engineering Project Manager on consultant deliverables for the Interstate 10/Interstate 17 Corridor Master Plan and on other transportation division projects.

Total Resources Required: \$90,000

Approximate time frame for project completion: July 2015-June 2016

Expected Outcome: The MAG Transportation Associate will continue to expedite the deliverable review process provided by the consultant in delivery of the Interstate 10/Interstate 17 Corridor Master Plan and other transportation division project reviews as assigned.

Benefit to MAG Member Agencies: The MAG Transportation Associate provides civil engineering and transportation planning expertise, based upon past experiences with member agencies, in the performance of duties associated with this position.

Benefit to the Public: The associate assists with an expedited review process and enhances MAG's capabilities in delivering transportation planning products and recommendations for timely Regional Council decisions on funding and project delivery matters.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects-Transportation Division

Project Name: Pedestrian and Bicycle Facilities Design Assistance Program On-Call

Brief Description: The Pedestrian and Bicycle Facilities Design Assistance program was initiated in 1996 to encourage the development of designs for bicycle and pedestrian facilities according to the MAG Pedestrian Policies and Design Guidelines and the MAG Regional Bikeway Master Plan. The intent of the program is to stimulate integration of bicycle and pedestrian facilities into the transportation infrastructure. MAG will utilize the existing Pedestrian and Bicycle Facilities Design Assistance Program On-Call consultant list, which was approved by the MAG Regional Council Executive Committee on August 12, 2013.

Requested by: This project is requested by MAG staff and the MAG Bicycle and Pedestrian Committee.

Mission/Goal Statement: Funding the design of bicycle and pedestrian projects of MAG member agencies fits into MAG's mission as stated in the Regional Transportation Plan to promote the development and expansion of all modes of transportation.

Total Resources Required: \$400,000

Approximate time frame for project completion: August 2015-December 2016

Expected Outcome: Approximately five to six projects submitted by MAG member agencies will complete the preliminary design by professional consultants using the MAG Pedestrian Policies and Design Guidelines and the MAG Regional Bikeway Master Plan.

Benefit to MAG Member Agencies: MAG member agencies will obtain planning and design assistance for bicycle and pedestrian projects; designing projects in accordance with the Guidelines. Design projects through this program leverage additional funding for construction of the bicycle and pedestrian facilities.

Benefit to the Public: Designing bicycle and pedestrian facilities in accordance with the Guidelines results in safe, comfortable and desirable facilities. Providing appropriate facilities encourages people to walk and bike, which reduces the negative impacts of motorized travel on air quality and congestion while simultaneously creating more economically viable and healthy communities.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects-Transportation Division

Project Name: Traffic Signal Optimization Program Associate

Brief Description: The MAG Traffic Signal Optimization Program (TSOP) has successfully completed nearly 100 projects and has provided services to many MAG jurisdictions. Projects launched through this program provide technical assistance to member agencies for improving traffic signal coordination, optimization and review of operations through simulation modeling. Assistance is provided by local consultants that are hired by MAG through an on-call services contract. The MAG Associate will assist MAG staff in coordinating all TSOP projects with local agencies and provide technical assistance during implementation. The Associate should be a person well experienced in local agency traffic signal operations.

Requested by: This project is recommended by MAG staff.

Mission/Goal Statement: The Associate will assist MAG staff with traffic signal operation projects in the region that are efficient, safe and minimize the impact on the environment.

Total Resources Required: \$25,000

Approximate time frame for project completion: July 2015-June 2016

Expected Outcome: The key outcomes from TSOP projects are improved traffic operations and reduced vehicular emissions. Improvements to traffic operations also lead to secondary benefits in terms of safety improvements. National studies have found that signal optimization projects, such as these, produce benefit to cost ratios as high as 40 to 1.

Benefits to MAG Member Agencies: TSOP projects provide the (1) ability to adjust signal timing to keep up with changes in traffic patterns due to new developments and traffic growth and (2) the ability to delay the need for costly long-term road capacity improvements by improving traffic flow and reducing congestion through adjustments to traffic signal operations.

Benefit to the Public: The benefits of these projects provide reduced motorist frustration and unsafe driving by reducing overall stops and delay. The projects also provide improved traffic flow through groups of signals, thereby reducing overall emissions and fuel consumption.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects-Transportation Division

Project Name: Travel Surveys-Data Application Associate

Brief Description: The associate will provide assistance to MAG staff in delivery of timely information of the Travel Surveys- Data Application On Call contracts.

Requested by: This project is recommended by MAG staff

Mission/Goal Statement: The mission of the Transportation System Analysis Program is to provide state-of-the-art travel forecast and analysis for the regional transportation planning process by continuously advancing forecasting and analytical tools and data, as well as internal business processes. The goal of the project is to collect regional household and establishment travel data and apply it for the purposes of regional travel forecasting and analysis. The project deliverables will provide critical data sets for the regional transportation planning and travel demand forecasting. An associate will allow MAG to provide timely delivery of information of information for this project.

Total Resources Required: \$32,000

Approximate time frame for project completion: July 2015-June 2016

Expected Outcome: The outcome of the project will include the following deliverables:

- FY2016 Regional Household Travel Survey Data Sets. The data will be used to analyze regional travel patterns and regional travel behavior, to develop and update regional transportation forecast and provide main data input for the regional planning studies. The data also will be applied for the purposes of performance measurement, data requests from MAG member agencies and professional community at large.
- FY2016 Regional Establishment Survey Data Sets. Commercial vehicles travel survey data will be a part of the deliverables. The data will be used in the regional travel forecasting models, including truck models and forecasts development and update.
- Complimentary origin-destination travel data, socio-economic data and traffic data will be collected in order to validate or expand survey data, validate updated models and perform transportation system analysis.
- Updated and recalibrated MAG regional travel demand forecasting models.
- Updated regional transportation system analysis and updated regional transportation forecast.

Benefit to MAG Member Agencies: New enhanced regional travel data that will allow detailed analysis of the travel patterns and travel behavior in the region. Updated regional transportation models will provide relevant quantitative input for regional, state and local planning projects. New data sets will allow to identify and analyze current regional travel trends and apply results of the analysis in the transportation planning efforts. The project will provide important data foundation for upcoming Regional Transportation Plans and forecasts.

Benefit to the Public: The data and model updates ensure that the MAG region continues to be competitive in terms of making infrastructure planning decisions and providing relevant travel forecast for regional planning purposes. The project will contribute towards increased quality of planning decisions due to better information that can be provided to decision makers, planners and engineers. Detailed system-wide travel information about regional travel patterns and regional travel behavior that can be utilized by general public and businesses.

## DRAFT MAG FY 2016 UPWP Proposed Projects

On Going Projects-Transportation Division

Project Name: MAG Regional Transportation Plan On-Call

Brief Description: The next Regional Transportation Plan update represents the next refresh of this important document since its current edition that was adopted by the MAG Regional Council in November 2003. Although there have been updates to the Plan in 2005, 2006, 2008, 2010 and 2013, there has been considerable change in the available funding for regional transportation facilities, greater demands for better transit integration (based upon the successes of light rail transportation), a larger transportation planning area related to expanding MAG's boundaries into Pinal County, designation of Interstate 11 as a new northwest-southeast corridor for the region providing connections throughout the InnerMountain West, and new federal policies significantly expanding the role of performance-based and scenario planning into a region's transportation planning process. New land use and socio-economic data forecasts have also been identified for the region for the 2040 horizon prompting the need to evaluate this growth on the regional transportation system to determine future needs. As part of this effort, a new tool such as Metroquest will be used to enhance the public involvement aspects of the plan. Given these factors, the multi-year planning for the next MAG Regional Transportation Plan will continue during FY2016.

Requested by: This project is recommended by MAG staff.

Mission/Goal Statement: Establish the next generation of the MAG Regional Transportation Plan planned for adoption by the MAG Regional Council in FY2016 through a continuing, comprehensive, and collaborative process.

Total Resources Required: \$300,000

Approximate time frame for project completion: July 2015-December 2016.

Expected Outcome: During FY 2016, the development of the next MAG Regional Transportation Plan (RTP) will be completed. Tasks to include developing the project management plan; identifying and implementing new tasks to supplement MAG's continuing public consent and outreach process; establishing the RTP Vision, Goals, and Measures; and completing the data collection and analysis of the following elements: Demographic/socio-economic data; System Performance Inventory; Congestion Management Process/Strategies; Environmental Justice; Environmental Mitigation Process; Freight; Pedestrian/Bicycle planning; Safety; Regional Studies Summary; System Preservation, Maintenance, and Rehabilitation; and Revenue Forecasts. In FY 2016, the next Regional Transportation Plan will complete Alternatives Analyses based upon a project identification/prioritization process following recommendations from the Congestion Management Plan, the Final Report, and the Adoption process through the MAG Regional Council.

Benefit to MAG Member Agencies: Member agencies rely upon the Regional Transportation Plan and its collective goals and visions to identify their future plans for meeting travel demand within their communities or within the purvey of their agencies. A reliable and reasonably funded transportation system permits all agencies to benefit economically in meeting their general plan's goals and objectives. The document also provides Valley Metro/RPTA, the Arizona Department of Transportation, and federal agencies within the U.S. Department of Transportation a vision for the future of transportation system within the MAG Region as well the anticipated performance of that system to meet the forecasted travel demand.

## DRAFT MAG FY 2016 UPWP Proposed Projects

Benefit to the Public: The MAG Regional Transportation Plan is the cornerstone of transportation planning for the agency. A refreshed, next generation document will reflect the current thinking by the Region about the regional transportation system and through a scenario process that considers multiple congestion mitigation methods, modes of travel, and revenue possibilities based upon land-use and socio-economic data forecasted through 2040. As this process is collaborative, the public will be asked to provide thoughts, ideas, and comments in developing the new RTP. Following adoption, the public will have document identifying and prioritizing future transportation facilities to assist with their personal mobility planning.