

December 17, 2014

TO: Members of the MAG Management Committee

FROM: Christopher Brady, Mesa, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Wednesday, January 7, 2015 - 12:00 noon
MAG Office, Suite 200 - Saguaro Room
302 North 1st Avenue, Phoenix

The next Management Committee meeting will be held at the MAG offices at the time and place noted above. Members of the Management Committee may attend the meeting either in person, by videoconference or by telephone conference call. The agenda and summaries also are being transmitted to the members of the Regional Council to foster increased dialogue between members of the Management Committee and Regional Council. You are encouraged to review the supporting information enclosed. A working lunch will be provided.

Please park in the garage under the building, bring your ticket, parking will be validated. For those who purchased a transit ticket to attend the meeting, Valley Metro/RPTA 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 Valerie Day at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation.

Members are reminded of the importance of attendance by yourself or a proxy. Any time that a quorum is not present, we cannot conduct the meeting. Please set aside sufficient time for the meeting, and for all matters to be reviewed and acted upon by the Management Committee. Your presence and vote count.

**MAG MANAGEMENT COMMITTEE
TENTATIVE AGENDA
January 7, 2015**

COMMITTEE ACTION REQUESTED

1. Call to Order

2. Pledge of Allegiance

3. Call to the Audience

An opportunity is provided to the public to address the Management Committee ON 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. Citizens 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 Management Committee requests an exception to this limit. Please note that those wishing to comment on agenda items posted for action will be provided the opportunity at the time the item is heard.

4. Executive Director's Report

The MAG Executive Director will provide a report to the Management Committee on activities of general interest.

5. Approval of Consent Agenda

Prior to action on the consent agenda, members of the audience will be 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. Consent items are marked with an asterisk (*).

3. Information.

4. Information.

5. Recommend approval of the Consent Agenda.

ITEMS PROPOSED FOR CONSENT*

MINUTES

*5A. Approval of the November 5, 2014, Meeting Minutes

5A. Review and approval of the November 5, 2014, meeting minutes.

TRANSPORTATION ITEMS***5B. Corridor Safety Plan Pilot Project Consultant Selection**

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. Please refer to the enclosed material.

5B. Recommend 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.

ENVIRONMENTAL ITEMS***5C. Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2015 CMAQ Funding**

The Fiscal Year (FY) 2015 MAG Unified Planning Work Program and Annual Budget and the FY 2014-2018 MAG Transportation Improvement Program contain \$1,404,238 in FY 2015 Congestion Mitigation and Air Quality Improvement (CMAQ) funding to encourage the

5C. Recommend approval of a prioritized list of proposed PM-10 Certified Street Sweeper Projects for FY 2015 CMAQ funding.

purchase and utilization of PM-10 Certified Street Sweepers. On October 23, 2014, the MAG Air Quality Technical Advisory Committee recommended a prioritized list of proposed PM-10 Certified Street Sweeper Projects for FY 2015 CMAQ funding. Prior to the MAG Air Quality Technical Advisory Committee recommendation, the MAG Street Committee reviewed the proposed street sweeper applications on October 14, 2014, in accordance with the MAG Federal Fund Programming Guidelines and Procedures. Please refer to the enclosed material.

*5D. Additional Funding for a Sweeper on the Approved Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2014 CMAQ Funding

On February 26, 2014, the MAG Regional Council approved a Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2014 Congestion Mitigation and Air Quality Improvement (CMAQ) Funding. Also, on March 26, 2014, the MAG Regional Council approved an additional \$640,169.97 in CMAQ funding for street sweepers through the FY 2014 federal funds TIP closeout. All twelve PM-10 Certified Street Sweeper projects on the approved prioritized list are funded. MAG staff received two inquiries on additional street sweeper funding with only one requesting additional funding at this time. Due to higher costs than anticipated, the City of Litchfield Park is now requesting an additional \$1,501.87 in CMAQ funding for the purchase of a PM-10 certified street sweeper increasing the total CMAQ amount for the project from \$225,516 to \$227,017.87. The additional FY 2014 CMAQ funding is available from street sweeper projects that have cost less than anticipated. Please refer to the enclosed material.

*5E. Conformity Consultation

The Maricopa Association of Governments is conducting consultation on a conformity assessment for an amendment and administrative modification to the FY 2014-2018 MAG

5D. Recommend approval of \$1,501.87 in funding for a City of Litchfield Park street sweeper on the Approved Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2014 CMAQ funding.

5E. Consultation.

Transportation Improvement Program and 2035 Regional Transportation Plan. The amendment and administrative modification involve several projects, including projects for the Arizona Department of Transportation. The amendment includes projects that may be categorized as exempt from conformity determinations. The administrative modification includes minor project revisions that do not require a conformity determination. Please refer to the enclosed material.

ITEMS PROPOSED TO BE HEARD

6. Project Changes – Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, and to the 2035 Regional Transportation Plan

The Fiscal Year (FY) 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan were approved by the MAG Regional Council on January 29, 2014, and have been modified six times, with the last modification approved on October 22, 2014. Due to a critical deadline for an Arizona Department of Transportation project bid and an updated Federal Transit Administration grant submittal deadline, there is a need to make project changes. Additional member agency requests and general administrative modifications are also included. Highway project changes are included in Table A. Transit project changes are included in Table B. Please refer to the enclosed material.

7. Consultant Selection for the MAG Establishment/ Commercial Surveys

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

6. Recommend approval of amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, and as appropriate, to the 2035 Regional Transportation Plan.

7. Recommend approval of 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.

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. Please refer to the enclosed material.

8. Enhanced Online Mapping and Reporting Tools

With the downturn in the economy, MAG cut approximately \$6.9 billion from the Regional Freeway Program. As a Metropolitan Planning Organization, MAG has extensive data to conduct transportation modeling and planning. As a result of the economic downturn, MAG optimized its data to assist with economic development. One of the new MAG tools is an online resource for mapping and reporting for land use, major landmarks, demographic and employment data in the MAG region. These free online tools provide the public and member agencies easy access to customized information and analysis for the region and sub-regions. The employment online mapping and reporting tool (<http://ims.azmag.gov/>) has been enhanced to include employment clusters, data by member agency defined job centers, and live/work data from the Maricopa

8. Information and discussion.

- County Trip Reduction Program. Staff will provide an update along with a demonstration of the updated tools.
9. 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. In January, MAG provides the draft Dues and Assessments and the proposed budget production timeline. This provides an opportunity for early input into the development of the Work Program and Budget. Please refer to the enclosed material.
10. Update on the Arizona Center for Law in the Public Interest Lawsuit on the MAG 2012 Five Percent Plan for PM-10
- According to the MAG Washington, D. C., legal counsel, the U. S. Ninth Circuit Court of Appeals will allow MAG to submit an intervenor brief for consideration by December 31, 2014, in the lawsuit filed by the Arizona Center for Law in the Public Interest on the MAG 2012 Five Percent Plan for PM-10. The Environmental Protection Agency (EPA) brief is due on December 17, 2014, and the Arizona Department of Environmental Quality brief is due on December 31, 2014. The MAG Washington legal counsel is closely coordinating with the State and EPA. An update will be provided.
11. Legislative Update
- An update will be provided on legislative issues of interest.
12. Request for Future Agenda Items
- Topics or issues of interest that the Management Committee would like to have considered for discussion at a future meeting will be requested.
9. Information and discussion.
10. Information and discussion.
11. Information, discussion, and possible action.
12. Information.

13. Comments from the Committee

An opportunity will be provided for Management Committee members to present a brief summary of current events. The Management 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

13. Information.

MINUTES OF THE
MAG MANAGEMENT COMMITTEE MEETING
November 5, 2014
MAG Office, Saguaro Room
Phoenix, Arizona

MEMBERS ATTENDING

Christopher Brady, Mesa, Chair	* Rosemary Arellano, Guadalupe
Darryl Crossman, Litchfield Park, Vice Chair	# Gregory Rose, City of Maricopa
Matt Busby for George Hoffman, Apache Junction	* Jim Bacon, Paradise Valley Carl Swenson, Peoria
David Fitzhugh, Avondale	Thomas J. Remes for Ed Zuercher, Phoenix
Roger Klingler for Stephen Cleveland, Buckeye	# Greg Stanley, Pinal County
* Gary Neiss, Carefree	# Tracy Corman for John Kross, Queen Creek
* Peter Jankowski, Cave Creek	* Bryan Meyers, Salt River Pima-Maricopa Indian Community
Rich Dlugas, Chandler	Brad Lundahl for Fritz Behring, Scottsdale
Dr. Spencer Isom, El Mirage	Bob Wingenroth, Surprise
Jess Knudson for Charles Montoya, Florence	Andrew Ching, Tempe
Alfonso Rodriguez for Phil Dorchester, Fort McDowell Yavapai Nation	Reyes Medrano, Tolleson
Ken Buchanan, Fountain Hills	# Joshua Wright, Wickenburg
# Ernest Rubi, Gila Bend	Jeanne Blackman, Youngtown
* Tina Notah, Gila River Indian Community	Dallas Hammett, ADOT
Patrick Banger, Gilbert	Clem Ligoeki for Tom Manos, Maricopa County
Brent Stoddard for Brenda S. Fischer, Glendale	John Farry for Steve Banta, Valley Metro/RPTA
Brian Dalke, Goodyear	

* Those members neither present nor represented by proxy.
Participated by telephone conference call. + Participated by videoconference call.

1. Call to Order

The meeting of the MAG Management Committee was called to order by Chair Christopher Brady, Mesa, at 12:00 p.m.

2. Pledge of Allegiance

The Pledge of Allegiance was recited.

Mr. Gregory Rose, Mr. Ernest Rubi, Mr. Joshua Wright, Mr. Greg Stanley, and Ms. Tracy Corman joined the meeting via teleconference.

Chair Brady noted materials at each place: for agenda item #5E, an updated Executive Summary to address the omission of the 83rd Avenue Direct HOV; for agenda item #8, a revised Resolution of Support for the acceleration of the SR-189 project.

Chair Brady noted that hearing assisted devices are available from MAG staff. He announced that public comment cards were available to members of the public who wish to comment. Parking validation was available for those who parked in the MAG parking garage and transit tickets were available for those who purchased transit tickets to come to the meeting.

3. Call to the Audience

Chair Brady stated that Call to the Audience provides an opportunity to the public to address the Management Committee on 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. Those wishing to comment on agenda items posted for action will be provided the opportunity at the time the item is heard. Public comments have a three minute time limit. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the committee requests an exception to this limit.

Chair Brady recognized public comment from Mr. Pat Vint, who stated that he had a conversation with Ms. Dianne Barker regarding the election and Ms. Barker indicated that most people were voting to get rid of the trash than they were voting to support someone. Mr. Vint thanked MAG for the opportunity to speak. He stated that something needs to be done about the City of Phoenix and he added that a person needs to play nice with the staff in order to be able to speak with them. Mr. Vint expressed his support for the freedom of speech and being able to say something even if others do not agree with you. He noted that his 84th birthday was October 4, 2014. Mr. Vint stated that he appreciated that most of the seats were filled at the Management Committee, but it is not this way at the City of Phoenix meetings. Mr. Vint stated that the City of Phoenix should be worried it has a bad name and it seemed that the smaller cities take care of their residents better. He requested that MAG member agencies get after the City of Phoenix. Chair Brady thanked Mr. Vint for his comments.

Chair Brady invited Ms. Dianne Barker to come forward and deliver her public comments. Ms. Barker said that she is a believer in freedom of speech and she hoped this freedom is never lost. She stated that voters at the exit polls indicated their voting reflected disgust with how things are being run, but she would never say they were voting to get rid of the trash. Ms. Barker stated that a healthy competition among state, federal, and local governments is needed, but Congress has a 13 percent approval rating. She stated that citizens selflessly attend public meetings, and if they do not have access to government, there will be problems. Ms. Barker spoke about Sir Winston Churchill saying that the most important asset a country can have is the health of its citizens. Ms. Barker stated that Arizona has a diverse population and citizens will continue to speak. She said she hoped this country would never lose its freedom of speech. Chair Brady thanked Ms. Barker for her comments.

Chair Brady recognized public comment from Mr. John Rusinek, a resident of Phoenix, who spoke about dust. He stated that in 2005, he turned in his neighbors who were parking 13 to 14

vehicles on a driveway and it took the City of Phoenix seven years before the surface was deemed non-dustproofed. He then reviewed the occurrences of MAG Specifications and Details in the City of Phoenix guidelines for various paving materials, including Sections 321, 324, 400, and 313. Mr. Rusinek stated that MAG is involved in dustproofing, but says it cannot enforce any of these guidelines. He stated that the incorrect material was used on his neighbor's driveway. The rock is supposed to be between one-quarter and three-quarters of an inch and the neighbor used two-and-one-half inch rock. Mr. Rusinek reported that the city issued an alternative dustproofing method, however, non-conforming surfaces are not grandfathered for parking and maneuvering areas. Chair Brady thanked Mr. Rusinek for his comments.

4. Executive Director's Report

Mr. Dennis Smith, MAG Executive Director, reported on items of interest to the MAG region. He stated that MAG has been very active working on building relationships with Mexico. Mr. Smith stated that a Roundtable Discussion with Rodolfo Gómez Acosta, Secretary of Finance for the State of Nuevo León, Mexico, took place October 10, 2014, at the MAG office. Mr. Smith noted the east/west Durango highway through Monterrey was built by Mexico, and one of the purposes is to ship produce to Texas. He stated that there could be a similar opportunity using the highway to ship goods from Monterrey through Nogales, Arizona.

Mr. Smith stated that the Arizona trade office in Mexico City opened October 7, 2014. He noted that partners included the Arizona Commerce Authority, the City of Phoenix, MAG, and others. Mr. Smith stated that approximately 70 people attended this trade mission to Mexico. He noted that ADOT reported that Mexico has pledged \$1 billion for improvements to Highway 15 leading up to Nogales.

Mr. Smith stated that the reconstructed Mariposa port in Nogales opened on October 15, 2014. He said that one year ago, MAG signed a Resolution of Support urging additional staffing at the Mariposa port. Mr. Smith acknowledged Congressman Matt Salmon's efforts on this. He stated that the reconstruction will increase the volume of truck traffic through the port. Mr. Smith reported on an additional concern for this area is adding an interchange at SR-189 just north of Nogales. He noted that a Resolution of Support for the interchange is a separate item on the Management Committee agenda.

Mr. Smith stated that the co-location of Department of Public Safety DPS officers at the Arizona Department of Transportation Traffic Operations Center was announced at a press conference on October 29, 2014. Mr. Smith noted that speakers included MAG Regional Council Chair/Youngtown Mayor Michael LeVault, Phoenix Mayor Greg Stanton, Federal Highway Administration Division Administrator Arizona Karla Petty, and Arizona Department of Transportation Director John Halikowski. Mr. Smith acknowledged Sarath Joshua, MAG staff, for his tenacity on the implementation of this project. He remarked that this project demonstrated that one person can make a difference and how different levels of government can work cooperatively on a project.

Mr. Smith stated that the region's planners and economic development professionals gathered at a workshop in which MAG's economic development tools were demonstrated. He noted that

MAG Information Services Manager Anubhav Bagley could provide a report on these tools at the next Management Committee meeting.

Mr. Smith stated that as of that morning, 599 businesses have registered on the MAG Building an International Economic Network (BIEN) website. He requested that the MAG staff who worked on the development of BIEN to stand.

Chair Brady thanked Mr. Smith for his report.

5. Approval of Consent Agenda

Chair Brady stated that agenda items #5A, #5B, #5C, #5D, #5E, and #5F were on the Consent Agenda.

Chair Brady recognized public comment from Mr. Vint on agenda items #6 and #8. Mr. Vint stated that he and his wife travel a lot in their motorhome and drove on Highway 19 near Nogales last week. Mr. Vint wanted to say that the HOV lanes on Highway 19 were well done and maintained so that motorhomes are able to stay within the lines. Mr. Vint stated that light rail is a disaster. He stated that light rail should not have been built at-grade, but elevated, but he has been told that option was too costly. Mr. Vint stated that the intersection at 19th Avenue and Dunlap is a disaster because of light rail. He stated that the construction crews should be working 24 hours per day to get the project completed because businesses are being destroyed during construction. Mr. Vint stated that staff should not expect to be congratulated for doing their jobs. Chair Brady thanked Mr. Vint for his comments.

Chair Brady recognized public comment from Ms. Barker, who expressed her appreciation for the accuracy of the minutes. Ms. Barker referenced the large group who protested the building of the South Mountain Freeway at a Phoenix City Council meeting. She stated that getting the South Mountain Freeway built has been the mantra at MAG and people usually vote for someone like themselves. Ms. Barker questioned whether the freeway is really needed, even though it is in the approved Regional Transportation Plan. Ms. Barker stated that Phoenix City Councilman Sal DiCiccio at one time owned land in the vicinity of the proposed freeway and she hoped he did not have a conflict. Ms. Barker stated that the Paradise Freeway was not built, and not building the South Mountain Freeway will provide opportunities for multimodalism. She spoke about the lawsuit in regard to the MAG 2012 Five Percent Plan for PM-10, and noted that this region has not been in compliance for PM-10 since 1987. Ms. Barker stated that MAG and the state are responsible for developing and implementing control measures, but she expressed that she felt that more promotion could be done. Ms. Barker stated that less than one-third of workers are involved in the Maricopa County trip reduction plan and there are no incentive prizes. She spoke about organizations also providing transit ticket reimbursements when they are offering parking validation. Ms. Barker remarked that single occupant vehicles are expensive and there must be ways to increase usage of mass transportation. Ms. Barker stated that this region should look at the Las Vegas plan for its traffic signal operations because this region overrode its traffic signal coordination due to light rail and it has impacted traffic. Chair Brady thanked Ms. Barker for her comments.

Chair Brady noted that for agenda item #5H, MAG member agencies are required to obtain ADOT approval prior to disposal of CMAQ-funded street sweepers. A copy of the ADOT Policies and Procedures for disposal of the sweepers was included in the agenda packet.

Chair Brady asked members if they had questions or requests to hear a presentation on any of the Consent Agenda items. None were noted.

Chair Brady called for a motion to recommend approval of Consent Agenda items #5A, #5B, #5C, #5D, #5E, #5F, #5G, #5H, #5I, and #5J.

Mr. Brian Dalke moved, Mr. Bob Wingenroth seconded, and the motion passed unanimously.

5A. Approval of the October 8, 2014, Meeting Minutes

The MAG Management Committee, by consent, approved the October 8, 2014, meeting minutes.

5B. Draft 2014 Annual Report on the Status of the Implementation of Proposition 400

Proposition 400, approved by the voters of Maricopa County in November 2004, authorized the extension of a half-cent sales tax for use on transportation projects in the MAG Regional Transportation Plan. Arizona Revised Statute 28-6354 requires that MAG issue an annual report on projects included in Proposition 400, addressing factors such as project status, funding, and priorities. The Draft 2014 Annual Report is the tenth report in the series and covers the status of the life cycle programs for freeways/highways, arterial streets, and public transit. The full report is available on the MAG website. The Draft 2014 Annual Report was included on October 23, 2014, MAG Transportation Review Committee agenda for information and discussion.

5C. Arterial Life Cycle Program Status Report - May 2014 through September 2014

The Arterial Life Cycle Program (ALCP) is the financial management tool for the arterial street component of the Regional Transportation Plan (RTP). Management of the program is guided by the ALCP Policies and Procedures, which were approved by the MAG Regional Council on May 28, 2014. The ALCP Policies and Procedures require that a status report is provided to MAG committee members to give an update on all project requirements and financial information. The ALCP Status Report has traditionally been published on a semiannual basis. The May 2014 through September 2014 Status Report is the first for FY 2015. The report provides information on the 46 projects scheduled for work and/or reimbursement this fiscal year. Of these 46 projects, 12 are in the design phase, five are in the right-of-way-acquisition phase, 27 are in the construction phase, and two are scheduled for reimbursement only. It is anticipated that 15 of these projects are or will be completed and open to traffic by July 1, 2015. Scheduled ALCP project reimbursements in FY 2015 total \$78.2 million. Federal funds comprise \$25.0 million of the total programmed reimbursements while the remaining balance of \$59.2 million is programmed with the half-cent sales tax allocated to arterial roads, known as the Regional Area Road Fund (RARF). Through August, actual RARF revenue collections in FY 2015 have totaled \$6.1 million, which is two percent higher than the October 2013 Arizona Department of Transportation revenue forecast.

5D. Consultant Selection for the Don't Trash Arizona Litter Prevention and Education Program

The MAG Management Committee, by consent, recommended approval that Olson Communications, Inc., be selected to design and implement the FY 2015 Litter Prevention and Education Program for the MAG region, for an amount not to exceed \$300,000, and that the base contract period shall be a one (1) year term. 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. The Regional Transportation Plan (RTP) includes \$279 million for the freeway maintenance program, including litter control. The FY 2015 MAG Unified Planning Work Program and Annual Budget approved by the MAG Regional Council in May 2014 contains \$300,000 to continue the Don't Trash Arizona program for FY 2015. On July 30, 2014, MAG issued a Request for Proposals (RFP) seeking qualified consultants for the development and implementation of the Don't Trash Arizona Litter Prevention and Education Program for the MAG region. On September 10, 2014, MAG received proposals from three qualified consultants in response to the RFP. A multi-agency review panel consisting of participants from MAG member agencies met on September 24, 2014, to evaluate the proposals. The multi-agency review panel unanimously recommended to MAG that Olson Communications, Inc. be selected as the consultant to develop and implement the FY 2015 Litter Prevention and Education Program, at a cost not to exceed \$300,000. Under the terms of the contract, MAG may, at its option, extend the contract up to two years, in one-year increments, based on performance and funding availability.

5E. Acceptance of the Central Phoenix Transportation Framework Study

The MAG Management Committee, by consent, recommended acceptance of the findings from the Central Phoenix Transportation Framework Study and the companion Downtown Phoenix Core Connections and Operations Study to inform development of the next generation of the Regional Transportation Plan; and to recommend the affected MAG member agencies within the Central Phoenix Transportation Framework Study area consider incorporating these findings into future updates of their general plans. On October 8, 2014, the MAG Management Committee received a report on the Central Phoenix Transportation Framework Study. The study identifies the long-range transportation needs for the center of the MAG region in an area bounded by SR-101L on the north, east, and west, and the Gila River Indian Community on the South. Since beginning the study in 2010, the study team has reached out to numerous representatives from the general public, MAG member agencies, and Valley Metro/RPTA. Through stakeholder meetings, geographic dialogues, two planning charettes, and fourteen Planning Partner events, the project has identified varying transportation opportunities to meet future travel demand and thereby inform development of the NextGen Regional Transportation Plan. During the tenure of this project, study findings have been used to launch other major planning efforts for Metropolitan Phoenix, including the Southeast Corridor Major Investment Study, MAG's COMPASS (Corridor Optimization, Access Management Plan, and Systems Study) initiatives for US-60/Grand Avenue and 99th Avenue, the MAG Managed Lanes Network Development Strategy, and the Interstate 10/Interstate 17 Corridor Master Plan. On October 23, 2014, the MAG Transportation Review Committee recommended acceptance of the study findings.

5F. Traffic Signal Optimization Program Recommendation of Projects for FY 2015

The MAG Management Committee, by consent, recommended approval of the list of Traffic Signal Optimization Program projects for FY 2015. The MAG Traffic Signal Optimization Program (TSOP) provides technical assistance to member agencies for improving traffic signal operations, and delivers training to agency staff via an annual workshop. Since its inception in 2004, the program has completed 101 projects affecting nearly 1,000 signalized intersections. On September 3, 2014, MAG announced a request for new TSOP projects for FY 2015. A total of 14 project applications was received. On October 7, 2014, the MAG Intelligent Transportation System Committee reviewed all applications and recommended nine of the proposed projects, plus two additional projects that would involve performing before-and-after evaluations and a workshop to provide training on traffic signal timing software. The execution of these projects would help improve traffic signal coordination along a number of major arterial corridors in addition to freeway-arterial coordination in the I-10 corridor. The budget available for new TSOP projects is \$300,000 and the total estimated cost for all 11 projects, which are to be carried out using MAG on-call consultants, is estimated to be \$303,000. The additional \$3,000 required will be met by remaining TSOP funds carried over from FY 2014. On October 23, 2014, the MAG Transportation Review Committee recommended approval of the 11 projects.

5G. MAG Public Involvement Progress Report

As part of its adopted public involvement process, MAG provides quarterly progress reports on public involvement activities to MAG policy committees for information and to convey input. MAG responds to all of the comments received as appropriate. The MAG public involvement process adheres to all federal requirements under the current federal transportation planning legislation and is dedicated to providing all of the region's residents and interested parties an opportunity to comment on transportation plans and programs.

5H. Status of Remaining MAG Approved PM-10 Certified Street Sweeper Projects That Have Not Requested Reimbursement

A status report was provided on the remaining PM-10 certified street sweeper projects that have received approval, but have not requested reimbursement. To address new Federal Highway Administration procedures to minimize inactive obligations and to assist MAG in reducing the amount of obligated federal funds carried forward in the MAG Unified Planning Work Program and Annual Budget, we are requesting that street sweeper projects for FY 2014 CMAQ funding be purchased and reimbursement requests be submitted to MAG by March 26, 2015. In addition, recently MAG was notified of another instance in which a street sweeper disposal occurred without Arizona Department of Transportation (ADOT) approval. ADOT procedures require that member agencies obtain ADOT approval prior to the disposal of a CMAQ-funded street sweeper.

5I. Update on the Arizona Center for Law in the Public Interest Lawsuit on the MAG 2012 Five Percent Plan for PM-10

On October 16, 2014, the Arizona Center for Law in the Public Interest filed a brief in the Center's lawsuit to challenge the Environmental Protection Agency's approval of the MAG 2012 Five

Percent Plan for PM-10. The brief addresses exceptional events; Agricultural Best Management Practices Program; best available control measures and most stringent measures; and contingency measures. On September 24, 2014, the MAG Regional Council approved MAG's Washington legal counsel to file a motion for MAG to intervene on behalf of the respondent in the lawsuit. On October 23, 2014, the Washington legal counsel filed the MAG motion to intervene. MAG had been coordinating closely with Maricopa County on a potential joint motion to intervene. Since Maricopa County is a member of MAG, Maricopa County staff has indicated that the MAG motion already represents the interests of the MAG members on this matter. Maricopa County may seek authorization to file an Amicus Curiae brief in the event that such a brief is necessary and/or appropriate. On August 28, 2014, the Arizona Department of Environmental Quality had filed a motion to intervene in the lawsuit on behalf of the respondent. On September 24, 2014, the U.S. Ninth Circuit Court of Appeals granted the State's motion to intervene.

5J. Approval of the Draft July 1, 2014 Maricopa County and Municipality Resident Population Updates

The MAG Management Committee, by consent, recommended approval of the draft July 1, 2014 Maricopa County and Municipality Resident Population Updates provided that the Maricopa County control total is within one percent of the final control total. MAG staff has prepared draft July 1, 2014 Maricopa County and Municipality Resident Population Updates. The Updates, which are used to prepare budgets and set expenditure limitations, were prepared using the 2010 Census as the base and updated with housing unit data supplied and verified by MAG member agencies. Since there may be changes to the Maricopa County control total by the Arizona Department of Administration, on October 28, 2014, the MAG Population Technical Advisory Committee recommended approval of these draft Updates provided that the County control total is within one percent of the final control total.

5K. Proposed 2015 Edition of the MAG Standard Specifications and Details for Public Works Construction

The MAG Standard Specifications and Details for Public Works Construction represent the best professional thinking of representatives from many agency Public Works/Engineering Departments, and are reviewed and refined by members of the construction industry. They were written to fulfill the need for uniform rules for public works construction performed for Maricopa County and the various cities and public agencies in the county. It further fulfills the need for adequate standards by the smaller communities and agencies who could not afford to promulgate such standards for themselves. The MAG Standard Specifications and Details Committee has completed its 2014 review of proposed revisions to the MAG publication. A summary of these recommendations has also been sent to MAG Public Works Directors for review for a period of one month. The package sent to the MAG Public Works Directors included links to the Draft 2015 Revised Specifications and Details. This information is available online for review at the following internet address: <https://www.azmag.gov/Events/Event.asp?CMSID=6895>. If no objections to any of the proposed revisions have been suggested within the month review time frame, then the proposed revisions will be regarded as approved and formal changes to the printed and electronic copies will be released. It is anticipated that the 2015 Edition of the Standard

Specifications and Details for Public Works Construction will be available for purchase in early January 2015.

6. Proposed Major Amendment to the MAG Regional Transportation Plan to Add the Light Rail Transit Extension on Central Avenue: Washington/Jefferson to Baseline Road

Ms. Eileen Yazzie, MAG staff, presented the proposed major amendment to the MAG Regional Transportation Plan to add the light rail transit extension on Central Avenue: Washington/Jefferson to Baseline Road.

Ms. Yazzie explained that this was the second of three MAG committee steps for approving this project. The first step was the approval by the MAG Regional Council of the Locally Preferred Alternative (LPA) of light rail for five miles on Central Avenue and of starting the major amendment process through the MAG committees. The major amendment process, by state statutes, requires the State Transportation Board, Regional Public Transportation Authority, and the Maricopa County Board of Supervisors to take action to approve or disapprove the requested amendment. Ms. Yazzie stated that MAG also consults with member agencies and the Citizens Transportation Oversight Committee, who may offer comments. She noted that the State Transportation Board, Regional Public Transportation Authority, and the Maricopa County Board of Supervisors recommended approval in September 2014.

Ms. Yazzie noted that today's action was to move forward the amendment and conduct an air quality conformity analysis. Ms. Yazzie noted that step three is anticipated to occur during April and May 2015 when the MAG committees will take action on the air quality conformity analysis and amendments to the Regional Transportation Plan.

Chair Brady thanked Ms. Yazzie for her report. No questions from the Committee were noted.

Mr. Reyes Medrano moved to recommend approval of the proposed major amendment to the Regional Transportation Plan to add a five (5) mile light rail transit (LRT) extension on Central Avenue: Washington/Jefferson to Baseline Road and that the Regional Transportation Plan be amended subject to the necessary air quality conformity analysis. Mr. Thomas Remes seconded, and the motion passed unanimously.

7. Draft MAG 208 Water Quality Management Plan Amendment for the West Valley Regional Water Reclamation Facility

Ms. Julie Hoffman, MAG staff, stated that the City of Glendale and Maricopa County have requested that the MAG 208 Water Quality Management Plan be amended to include the West Valley Regional Water Reclamation Facility. The facility would be located in the Glendale Municipal Planning Area and serve a portion of the Glendale Municipal Planning Area that includes unincorporated areas of Maricopa County. Ms. Hoffman stated that the facility would have an ultimate capacity of eight million gallons per day. Reclaimed water would be disposed of through reuse, recharge, and a potential Arizona Pollutant Discharge Elimination System Permit discharge to Bullard Wash south of Litchfield Park via a below-ground pipeline; Roosevelt

Irrigation District Canal south of Litchfield Park via a below-ground pipeline; and/or to the Agua Fria River via existing concrete lined stormwater channels.

Ms. Hoffman pointed out on a map the location of the area to be served by the West Valley Regional Water Reclamation Facility and the jurisdictions that are located within three miles of area to be served by the facility. Ms. Hoffman noted that the jurisdictions include Avondale, Buckeye, El Mirage, Goodyear, Litchfield Park, Surprise, Youngtown, and Luke Air Force Base. She said the jurisdictions were requested to review the draft 208 Amendment and indicate no objections. Letters of no objection have been received from the jurisdictions within three miles.

Ms. Hoffman noted the location of the Russell Ranch Water Reclamation Facility, which is a small facility in the Glendale Municipal Planning area that serves Russell Ranch. She explained that once the West Valley Regional Water Reclamation Facility is operational, flows currently sent to the Russell Ranch Water Reclamation Facility would be redirected to the new facility and the Russell Ranch facility would be retired. Ms. Hoffman stated that if any delays occur in construction of the West Valley Regional Water Reclamation Facility, short-term treatment capacity improvements may be implemented at the Russell Ranch facility as an interim treatment solution for the initial development. She added that the capacity of the Russell Ranch Water Reclamation Facility would not exceed the 400,000 gallons per day ultimate capacity currently identified in the MAG 208 Plan.

Ms. Hoffman reviewed the schedule of actions regarding the West Valley Regional Water Reclamation Facility draft 208 Amendment. On May 21, 2014, the MAG Water Quality Advisory Committee reviewed the draft 208 Amendment and authorized the public hearing. On August 21, 2014, the MAG Water Quality Advisory Committee conducted a public hearing and immediately following the public hearing, the Committee had discussion and considered public comments received. Since there were some issues presented, the Committee tabled the draft 208 Amendment. Ms. Hoffman noted that following this, the relevant parties met and worked through the issues raised at the public hearing and meeting. She noted that a response to the public comments received was prepared. On October 21, 2014, the Water Quality Advisory Committee reviewed the response to comments and recommended approval of the Draft 208 Amendment with one member voting no and one member abstaining. Ms. Hoffman noted that the recommendation from the Management Committee is anticipated to be considered for approval by the Regional Council on December 3, 2014. She said that the draft 208 Amendment would then go to the State Water Quality Management Working Group on December 9, 2014. The draft 208 Amendment would then be submitted by MAG to the Arizona Department of Environmental Quality, which would certify that the amendment is consistent with the MAG 208 Plan and State Water Quality Management Plan and submit it to the Environmental Protection Agency for approval. Ms. Hoffman mentioned that Mr. Frank Metzler from EPCOR Water was present to answer any questions.

Mr. Brent Stoddard remarked that a city does not undergo the 208 Amendment process frequently and he wanted to express his appreciation to MAG staff for their assistance and expertise. Mr. Stoddard stated that the City of Glendale is excited to be here with Maricopa County with this 208 Amendment. He said that they recognize that development is imminent with the completion of Loop 303 and that the economy is improving and people are once again making investments. Mr.

Stoddard stated that when the letters of no objection were received, they began the MAG 208 process. He stated that the Water Quality Advisory Committee tabled the item after significant issues and questions were raised by members and outside entities. Mr. Stoddard stated that Glendale made a commitment to address people's concerns and questions through a fact driven, transparent process. He stated that City Manager Brenda Fischer invited the West Valley managers to City Hall for a discussion on the issues raised on the 208 Amendment and any questions they might have. He noted that Glendale staff presented information in response to the issues raised. Mr. Stoddard said the City also asked the West Valley managers at that time if they had additional questions. He said that they waited 45 days and heard no additional questions or concerns. Mr. Stoddard stated that the City felt it had addressed the issues satisfactorily. Mr. Stoddard stated that in October, the Water Quality Advisory Committee supported the 208 Amendment with one no vote and one abstention. He remarked that having undergone the 208 process, this is what the process was designed for. It brought all of the communities and stakeholders together to have the discussions. Mr. Stoddard stated that he felt the amendment was even stronger today because of all the questions and issues that were raised. He stated that from the City's perspective, its experience with this process underscores the importance of retaining local control of water and that MAG is the appropriate organization and has the appropriate representation at the table. Mr. Stoddard expressed that the MAG 208 Amendment process was a positive experience for the City and he hoped it would be a testament as discussions take place with the state because it works. Mr. Stoddard stated that improvements could be made, but the process works or we would not be at the point we are today.

Mr. Roger Klingler echoed Mr. Stoddard's comments. He complimented the City of Glendale for getting together the West Valley cities and answering their questions very thoroughly. Mr. Klingler referenced ADEQ's desire to revise the 208 process to speed up the permit process. He stated that after the 208 amendment was tabled at the Water Quality Advisory Committee meeting, everyone got together and even though it might have taken a bit longer, we have a better process and understanding of the West Valley wastewater needs. Mr. Klingler expressed his appreciation to Glendale for hosting that and providing information.

Dr. Spencer Isom expressed that the City of El Mirage had no objections to the 208 Amendment and wanted to say that the City appreciates the process and feels there has been an open sharing of information. Dr. Isom stated that he had a conversation yesterday with representatives from Luke Air Base, who expressed concern with a water reclamation facility in the area of a training base. He explained that specifically, their concern is with open-air treatment of water and retention basins, which tend to attract birds. Dr. Isom noted that their concern is understandable because the last two downed Luke jets were a result of bird strikes. He stated that Luke representatives spoke to EPCOR Water representatives, who committed that the ultimate construction of the treatment facility would include the technologies or other things needed to ensure there is zero impact to Luke. Dr. Isom asked Mr. Metzler to confirm on the record today that any plant will be built only after receiving Luke's approval and only in such a manner as to have zero impact to Luke's mission.

Mr. Frank Metzler of EPCOR stated that he had met with Luke Air Force Base representatives on November 3, 2014. He said that for the record, EPCOR is committed to siting, designing, and operating all of their future water and wastewater facilities in the vicinity of Luke Air Force Base

to ensure there are no impacts to flight operations and safety for the Air Force. Mr. Metzler stated that EPCOR has coordinated closely and proactively with Luke staff on this issue since they started this project over one year ago and will continue to do so as it moves forward to construction and operation. Mr. Metzler stated that if it does not work for Luke Air Force Base, it will not work for EPCOR.

Dr. Isom noted that acknowledging EPCOR's commitment to zero impact to Luke would be positive to document in the motion. He stated that EPCOR has been very open in this process and he appreciated Mr. Metzler's comments.

Chair Brady asked if there were any other comments. None were noted.

Dr. Isom moved to recommend approval of the Draft MAG 208 Water Quality Management Plan Amendment for the West Valley Regional Water Reclamation Facility noting EPCOR's commitment to zero impact to Luke Air Force Base. Mr. Klingler seconded. The motion passed, with Mr. Reyes Medrano voting no.

8. Resolution of Support for Acceleration of the SR-189 Project

Mr. Dennis Smith stated that the reconstructed Mariposa Port of Entry is anticipated to increase the traffic volumes on State Route 189. He explained how State Route 189 passes by Nogales High School. Mr. Smith stated that the Council of Governments for that region, the SouthEastern Arizona Governments Organization, has requested support for the Resolution that is at each place.

Mr. Smith stated that the Arizona Department of Transportation (ADOT) is conducting a design concept report of the interchange configuration needed to fix the bottleneck, estimated at approximately \$64 million. He stated that ADOT has allocated \$2 million in FY 2016 for environmental work and \$4 million in FY 2018 for final design. Mr. Smith noted that the Resolution is written in such a way as to hold harmless existing, currently programmed projects.

Mr. Smith stated that financing options have been researched. He noted that the City of Mesa has successfully processed a number of project accelerations in the past. Mr. Smith stated that there is not sufficient bonding capacity in that region to accelerate the construction. He reported that State Route 189 is contained in the draft ADOT Five-Year Transportation Facilities Construction Program beyond this current five-year program, however, ADOT does not have the funds to accelerate the project's construction. Mr. Smith mentioned financing options such as a HELP loan in which the City of Nogales would repay only the interest. Another option is perhaps readjusting the ADOT priorities to enable this project to happen.

Mr. Smith explained that support for the Resolution is not a commitment by MAG for funding, but it says the interchange is essential to the economic vitality of the entire state of Arizona while holding harmless those projects currently programmed.

Chair Brady thanked Mr. Smith for his report. No comments from the Committee were noted.

Mr. Carl Swenson moved to recommend approval of supporting the draft resolution, requesting the respective Regional Planning Agencies to work cooperatively to jointly advocate to the Arizona Department of Transportation, the Federal Highway Administration, the State Transportation Board, Arizona's Congressional Delegation, the Arizona Legislature, and other public and private stakeholders, to explore additional funding, creative financing, and additional statutory flexibility in order to advance the construction of the preferred build alternative for State Route 189 into the ADOT Five-Year Transportation Facilities Construction Program while holding harmless those projects currently programmed therein. Ms. Jeanne Blackman seconded, and the motion passed unanimously.

9. Federal Fiscal Year 2014 Year End Closeout Report of Federal Highway Administration Suballocated MAG Regional Funds, and Evaluation of Federal Fiscal Year 2015 Funding Levels

Ms. Teri Kennedy, MAG staff, presented an update on the Federal Highway Administration (FHWA) program suballocation for FFY 2014 and outlook for FFY 2015 and a historical review of FHWA, Highway User Revenue Funds, and Regional Area Road Funds.

Ms. Kennedy stated that the FHWA suballocated funds are used to fund such things as bicycle and pedestrian projects, intelligent transportation system projects, paving unpaved roads projects and other air quality projects, the traffic signal optimization program, and the design assistance program. She noted that the obligation authority spending limit this year was just over \$103 million.

Ms. Kennedy noted that the FHWA funds need to be used each year or they are lost – and will go to either other parts of the state or to the federal transportation department for redistribution. She said that the closeout process was conducted in February and March 2014 and MAG had zero dollars in carry forward, which is very positive. Ms. Kennedy stated that the region had just a little over \$8.2 million in final vouchers and project savings in FY 2014. She noted that this is the second year in a row that the MAG region has not had any carry forward and she attributed this to the approved policies that result in projects being completed. Ms. Kennedy noted that MAG's carry forward amount at one time was \$34 million.

Ms. Kennedy stated that the project workbooks for Highway Safety Improvement, Congestion Mitigation and Air Quality, and Transportation Alternatives programs have been sent to MAG member agencies and they are due back November 17. She noted that she had already received back some of the workbooks. Ms. Kennedy stated that having the workbooks are invaluable in calculating if closeout will be conducted. She noted that ADOT anticipates the MAG region having approximately \$4 million in final vouchers and cost savings.

Ms. Kennedy then addressed the FFY 2015 estimated suballocated FHWA funds to MAG. She noted that the surface transportation authorization appropriation is through December 11, 2014, and FFY 2015 funding is anticipated to be at the same level as FFY 2014. Ms. Kennedy stated that the MAG program is overprogrammed due to project deferrals and reduced federal funds after MAP-21. She noted that a shortage in the STP funds is due to a past loan of \$16.4 million to ADOT and the reconciliation is being reviewed with ADOT. Ms. Kennedy remarked that there

will not be closeout with a \$13 million deficit, but if they get concurrence on the reconciliation of MAG's historic funds, there will be a closeout.

Ms. Kennedy provided historical information on FHWA MAG suballocations back to 2006. She noted that in 2012, the rescission, coupled with the MAP-21, resulted in a decrease of 11 percent in funding. A slight increase in funding occurred in 2013, as MAG planning boundaries were expanded into Pinal County, and currently, MAG is approximately five percent below the 2006 projection for FY 2014.

Ms. Kennedy reviewed the Proposition 400 regional revenues, which support the Arterial Life Cycle Program, the Transit Life Cycle Program, and the Freeway Life Cycle Program. She stated that Proposition 400 revenues are still 41 percent below the 2006 projection for 2014. Ms. Kennedy stated that with the rebalancing, the projections have been readjusted and there is no need to defer projects in the immediate future.

Ms. Kennedy reported that revenue from the Highway User Revenue Fund, which she said was probably the slowest recovering of all the funding sources, is down 35 percent from the 2006 projection for 2014.

Ms. Kennedy explained that regional and state revenues are beginning to recover, while federal funds are expected to remain flat for the balance of the TIP program years. Ms. Kennedy reported that at least annually, all federal, regional, and state revenues are reviewed and projections are modified. If needed, a rebalancing of the life cycle programs will occur. Ms. Kennedy stated that for suballocated federal funds, the status of projects is reported, costs and revenues are monitored, and the ledger balanced to utilize all obligation authority through project deferrals, cancellations, project advancements, the closeout process, final vouchers, and cost savings.

Ms. Kennedy thanked all of the member agency staff for their efforts on the workbooks. Chair Brady thanked Ms. Kennedy for her report.

Dr. Isom recognized Ms. Kennedy for the tremendous job she has done overseeing this program.

10. Southeast Valley Transit System Study

Mr. Marc Pearsall, MAG staff, provided a mid-project update on the Southeast Valley Transit System Study. He said that the study has been ongoing for eight months and is anticipated to be back to the MAG committees in spring 2015 for acceptance. Mr. Pearsall expressed his appreciation to the jurisdictions that have been participating in the study.

Mr. Pearsall stated that the Southeast Valley Transit System Study is the third of three subregional transit studies, and is co-managed by MAG and Valley Metro. The purpose is to identify efficiencies and service gaps for existing and future transit services, optimize existing services, identify current unmet needs, and address changing study area conditions. Mr. Pearsall noted that transit ridership has increased and the study will help to understand unmet needs. He stated that public outreach had been extensive with both media and public meetings and was being managed

by Valley Metro staff. He noted that a presentation on the study will be provided at the Chandler Transportation Commission meeting the following evening.

Mr. Pearsall stated that the final report will develop recommendations for addressing short-, mid-, and long-term transit needs and investigate funding strategies and partnership opportunities. He displayed a map of the study area and said the study has narrowed down service to three zones: the transit optimization core zone, the transit emerging and aspiring zone, and the regional transit connections zone.

Mr. Pearsall stated that the transit optimization core zone is the current high-transit use area. He said that in the transit emerging and aspiring zone, people request the expansion of service and hours of operation. Mr. Pearsall stated that the regional transit connections zone is the Pinal County area. He explained that the City of Coolidge currently manages transit for the Casa Grande and Florence areas and their options might be van pools or rural transit shuttles.

Mr. Jorge Luna, Valley Metro staff, continued the presentation with an explanation of the optimization component. He said that the purpose is to see if additional benefits can be derived from the existing service. Mr. Luna stated that the optimization process analyzes current transit successes and challenges, agency resource efficiencies, potential service improvements, and ridership growth opportunities.

Mr. Luna displayed a map of the study area and he noted that daily transit boardings in the Southeast Valley total approximately 81,000 on weekdays, 43,000 on Saturdays, and 27,000 on Sundays. He said that this implies many use transit to go to school and work. Mr. Luna stated that four routes in the study area – 61, 45, 72, and 30 – carry approximately 33 percent of its transit riders. This number expands to 50 percent if the Arizona Avenue link or the Main Street link is added. Mr. Luna pointed out that the green dots on the map symbolize the locations of weekday bus riders.

Chair Brady thanked Mr. Pearsall and Mr. Luna for their reports. No questions from the Committee were noted.

11. Legislative Update

Chair Brady noted that there was no report.

12. Request for Future Agenda Items

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

No requests were noted.

13. Comments from the Committee

An opportunity was provided for Management Committee members to present a brief summary of current events. The Management 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.

Mr. Carl Swenson spoke of the recent passing of Mr. John Schell, Government Affairs Director for the City of Peoria. He expressed his appreciation for the condolences to Mr. Schell's family and to the City. Mr. Swenson announced that funeral services will be Friday at 2:00 p.m. at Christ Church of the Valley.

Chair Brady extended his condolences on behalf of the MAG Management Committee. Chair Brady also expressed his sympathies for the recent deaths of the two City of Chandler police officers.

Adjournment

There being no further business, the meeting was adjourned at 1:10 p.m.

Chair

Secretary

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

December 17, 2014

SUBJECT:

MAG Corridor Safety Plan Pilot Project Consultant Selection

SUMMARY:

The Fiscal Year (FY) 2015 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 28, 2014, includes a project to conduct a pilot for developing a Corridor Safety Plan. This pilot project will be similar to a Road Safety Assessment but would cover several miles of an urban arterial corridor with 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.

On October 6, 2014, consultants from the current list of MAG ITS and Safety On-Call Consultants were invited to submit proposals in response to a Mini-RFP for the Corridor Safety Plan. Three firms submitted proposals: Lee Engineering, LLC, Kimley Horn & Associates, and Michael Baker Jr., Inc. A multi-agency technical advisory group, consisting of Transportation Safety Committee members and MAG staff, reviewed the proposals and unanimously recommended to MAG the selection of Michael Baker Jr., Inc., for conducting the Corridor Safety Plan pilot project. The budget available for this project is \$200,000. The estimated time frame for conducting the pilot project is seven months from the date of the notice to proceed.

PUBLIC INPUT:

None has been received.

PROS & CONS:

PROS: The Corridor Safety Plan pilot project will provide a template for developing corridor safety plans throughout the region, provide technical assistance to local agencies in identifying road safety issues, and reduce crashes, injuries and deaths on the transportation system region wide.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The Corridor Safety Assessment conducted as part of the Corridor Safety Plan will be performed by a multi-disciplinary team that consists of the MAG on-call consultant team and MAG staff. The consultant will be required to assemble a team to include law enforcement and traffic safety expertise.

POLICY: Upon completion of the Corridor Safety Plan pilot project, a final report will be provided to the City of Phoenix with the recommendation that the agency prepare and keep on file a response to each recommendation in the Corridor Safety Assessment final report along with a planned timeline.

for implementation and potential funding sources. The pilot project will establish a methodology for developing a Corridor Safety Plan that local agencies could utilize to investigate corridors of high crash risk and identify effective countermeasures.

ACTION NEEDED:

Recommend 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.

PRIOR COMMITTEE ACTIONS:

On December 9, 2014, the MAG Transportation Safety Committee unanimously recommended to MAG the selection of Michael Baker Jr., Inc., to conduct the Corridor Safety Plan pilot project.

MEMBERS ATTENDING

- Mesa: Renate Ehm (Chair)
- Avondale: Dana Chamberlin(Vice Chair)
- AAA Arizona: Cristy Robinson
- * AARP: Tom Burch
- * ADOT: Kohinoor Kar
- * Apache Junction: Shane Kiesow
- + ASU: Robert Gray
- * Buckeye: Chris Lemka
- * Chandler: Martin Johnson
- + El Mirage: Bob Senita
- FHWA: Kelly LaRosa
- Gilbert: Erik Guderian
- Glendale: Kiran Guntupalli
- + Goodyear: Hugh Bigalk
- * Governor’s Office of Highway Safety: Alberto Gutier
- Litchfield Park: David Gue
- Maricopa County: Nicolaas Swart
- * Paradise Valley: Jeremy Knapp
- + Peoria: Mannar Tamirisa for Jamal Rahimi
- Phoenix: Rick Russ for Kerry Wilcoxon
- Scottsdale: George Williams
- Surprise: Suneel Garg for Dana Owsiany
- + Tempe: Julian Dresang
- Valley Metro: Adrian Ruiz

- * Those members neither present nor represented by proxy.
- + Participated by telephone conference call. # Participated by videoconference call.

On November 17, 2014, the multi-agency review team discussed the evaluations and unanimously recommended to MAG the selection of Michael Baker Jr., Inc., to conduct the Corridor Safety Plan pilot project. The evaluation team consisted of the following local agency and MAG Staff:

- City of Buckeye: Chris Lemka
- FHWA: Aaron Williams
- Town of Gilbert: Erik Guderian
- City of Phoenix: Kerry Wilcoxon and Rick Russ
- City of Tempe: Julian Dresang
- MAG: Sarath Joshua and Margaret Boone

CONTACT PERSON:

Sarath Joshua, MAG, (602) 254-6300.

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

December 17, 2014

SUBJECT:

Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2015 CMAQ Funding

SUMMARY:

The purchase of PM-10 Certified Street Sweepers supports a committed control measure made in regional air quality plans to reduce particulate matter that becomes airborne from vehicle travel on paved roads. The Fiscal Year (FY) 2015 MAG Unified Planning Work Program and Annual Budget and the FY 2014-2018 MAG Transportation Improvement Program contain \$1,404,238 in FY 2015 Congestion Mitigation and Air Quality Improvement (CMAQ) funding to encourage the purchase and utilization of PM-10 Certified Street Sweepers. On October 23, 2014, the MAG Air Quality Technical Advisory Committee recommended a prioritized list of proposed PM-10 Certified Street Sweeper Projects for FY 2015 CMAQ funding.

Consistent with federal CMAQ guidance, MAG staff evaluated the sweeper projects for estimated emission reductions and cost-effectiveness based on federal funds requested. In addition, the Committee considered other data such as emission reductions, proximity to PM-10 monitors, frequency of sweeping, geographical area to be swept, expansion of areas to be swept, and number of certified street sweepers already purchased.

According to the MAG Federal Fund Programming Guidelines and Procedures, project applications are to be reviewed by the MAG Street Committee. On October 14, 2014, the Street Committee conducted a review of the PM-10 Certified Street Sweeper project applications.

PUBLIC INPUT:

An opportunity for public comment was provided at the MAG Air Quality Technical Advisory Committee meeting. No public comments were received.

PROS & CONS:

PROS: The purchase of PM-10 certified street sweeper projects supports the measure "PM-10 Efficient Street Sweepers" in the Revised MAG 1999 Serious Area Particulate Plan for PM-10. In addition, the MAG 2012 Five Percent Plan for PM-10 includes PM-10 Certified Street Sweepers.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The Serious Area PM-10 Plan contains the committed measure "PM-10 Efficient Street Sweepers".

POLICY: Using CMAQ funding for the member agency purchase of PM-10 Certified Street Sweepers will assist in the reduction of PM-10 emissions in the Maricopa County PM-10 Nonattainment Area.

ACTION NEEDED:

Recommend approval of a prioritized list of proposed PM-10 Certified Street Sweeper Projects for FY 2015 CMAQ funding and to retain the prioritized list for any additional FY 2015 CMAQ funds that may become available due to closeout or additional funding received by this region.

PRIOR COMMITTEE ACTIONS:

Air Quality Technical Advisory Committee: On October 23, 2014, the MAG Air Quality Technical Advisory Committee recommended a prioritized list of proposed PM-10 Certified Street Sweeper Projects for FY 2015 CMAQ funding.

MEMBERS ATTENDING

- William Mattingly, Peoria, Chairman
- Drew Bryck, Avondale
- Susan Avans for John Minear, Buckeye
- # Jim Weiss, Chandler
- * Jamie McCullough, El Mirage
- Jessica Koberna, Gilbert
- Megan Sheldon, Glendale
- * Cato Esquivel, Goodyear
- # Kazi Haque, Maricopa
- # Greg Edwards for Scott Bouchie, Mesa
- Joe Giudice for Philip McNeely, Phoenix
- Sam Brown for Tim Conner, Scottsdale
- Antonio DeLaCruz, Surprise
- Oddvar Tveit, Tempe
- * Youngtown
- Ramona Simpson, Queen Creek
- # Walter Bouchard, American Lung Association of Arizona
- Kristin Watt, Salt River Project
- * Rebecca Hudson, Southwest Gas Corporation
- * Ann Carlton, Arizona Public Service Company
- # Gina Grey, Western States Petroleum Association
- Amanda Luecker for Robert Forrest, Valley Metro/RPTA
- * Dave Berry, Arizona Motor Transport Association
- Jeannette Fish, Maricopa County Farm Bureau
- * Steve Trussell, Arizona Rock Products Association
- Ashley Ferguson for Claudia Whitehead, Greater Phoenix Chamber of Commerce
- # Amanda McGennis, Associated General Contractors
- * Spencer Kamps, Homebuilders Association of Central Arizona
- * Mannie Carpenter, Valley Forward
- # Kai Umeda, University of Arizona Cooperative Extension
- Joonwon Joo for Beverly Chenausky, Arizona Department of Transportation
- * Diane Arnst, Arizona Department of Environmental Quality
- * Environmental Protection Agency
- Corky Martinkovic, Maricopa County Air Quality Department
- Scott DiBiase, Pinal County
- * Michelle Wilson, Arizona Department of Weights and Measures
- * Ed Stillings, Federal Highway Administration
- Judi Nelson, Arizona State University
- Stan Belone, Salt River Pima-Maricopa Indian Community

*Members neither present nor represented by proxy. +Participated via video conference call.
#Participated via telephone conference call.

Street Committee: On October 14, 2014, the MAG Street Committee reviewed and discussed PM-10 Certified Street Sweeper Project applications. This item was on the agenda for information and discussion, there was no committee action.

MEMBERS ATTENDING

- Maria Deeb, Mesa, Chair
- Susan Anderson, ADOT
- # Emile Schmid, Apache Junction
- Charles Andrews, Avondale
- Jose Heredia, Buckeye
- Dan Cook, Chandler
- Chris Hauser, El Mirage
- @ Aryan Lirange, FHWA
- * Wayne Costa, Florence
- Tim Oliver, Gila River Indian Community
- Tom Condit, Gilbert
- Purab Adabala for Bob Darr, Glendale
- Luke Albert for Hugh Bigalk, Goodyear
- David Gue for Darryl Crossman, Litchfield Park
- @ Catherine Hollow, Tempe (Chair, ITS Committee)
- * Bill Fay, City of Maricopa
- Laurie Santana for Jack M. Lorbeer, Maricopa County
- * James Shano, Paradise Valley
- Chris Turner-Noteware, Phoenix
- * Scott Bender, Pinal County
- Dan Nissen for Ben Wilson, Peoria
- Janet Martin, Queen Creek

- # Jennifer Jack, Salt River Pima-Maricopa Indian Community
- # Todd Taylor for Phil Kercher, Scottsdale
Dana Owsiany, Surprise

- * Isaac Chivera, Tempe
- * Jason Earp, Tolleson
- # Grant Anderson, Youngtown

* Members neither present nor represented by proxy.

Members attending by phone. @ Ex-officio member, non-voting member.

CONTACT PERSON:

Dean Giles, Air Quality Planning Program Specialist, (602) 254-6300.

MAG Air Quality Technical Advisory Committee Recommendation

Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2015 CMAQ Funding

\$1,404,238 in CMAQ Funding is Available for Sweeper Projects

										Supplemental Information			
Agency	Federal Cost	Local Cost	Total Cost*	Daily Emission Reduction (Kilograms/day)	Cost-Effectiveness (CMAQ dollar cost per annual metric ton reduced)	The requested certified street sweeper will:				Have local resources been committed for staff or equipment to support the sweeper project?		Please indicate in what geographical area(s) the requested certified street sweeper will operate	Number of certified street sweepers owned and operated by your agency. ++
						Replace non-certified sweeper	Expand	Increase Frequency	Replace older certified sweeper	Yes	No		
Phoenix #1 +	\$220,936	\$13,355	\$234,291	1,407	\$61				✓	✓		Area from 107 th Ave. to 16 th St., Camelback Rd. to Dobbins Rd.	34
Phoenix #2 +	\$220,936	\$13,355	\$234,291	547	\$158				✓	✓		Area from 107 th Ave. to 16 th St., Camelback Rd. to Dobbins Rd.	34
Peoria +	\$231,215	\$13,976	\$245,191	159	\$567				✓	✓		City limits from Northern Ave. to SR 74 and 67 th Ave. to El Mirage Rd.	5
Goodyear +	\$218,884	\$13,230	\$232,114	66	\$1,293				✓	✓		Dysart Rd. to Perryville Rd. from Camelback Rd. to Riggs Rd.	4
Surprise #1 +	\$214,750	\$12,981	\$227,731	64	\$1,307				✓	✓		Citywide.	9
Surprise #2 +	\$214,750	\$12,981	\$227,731	64	\$1,307				✓	✓		Citywide.	9
Surprise #3 + ♦	\$214,750	\$12,981	\$227,731	61	\$1,376				✓	✓		Citywide.	9
Subtotal	\$1,536,221												
Amount Available	\$1,404,238												
Balance	-\$131,983												
Surprise #4 +	\$214,750	\$12,981	\$227,731	61	\$1,376				✓	✓		Citywide.	9
Pinal County #1 +	\$223,473	\$13,508	\$236,981	16	\$5,292	✓					✓	San Tan Area: Thompson Rd. to Quail Run Ln.; Bella Vista Rd. to Germann Rd.	4
Buckeye +	\$222,863	\$13,471	\$236,334	13	\$6,489		✓		✓	✓		Rooks Rd. to 195 th Ave., Indian School Rd. to Beloit Rd.	4
Maricopa #1 +	\$238,687	\$14,428	\$253,115	10	\$9,243				✓	✓		Citywide.	4
Maricopa #2 +	\$238,687	\$14,428	\$253,115	10	\$9,243				✓	✓		Citywide.	4
Chandler #2 +	\$236,822	\$14,315	\$251,137	8	\$11,904				✓	✓		Dobson Rd. south of Queen Creek Rd. jogging south east to McQueen Rd. and Hunt Hwy., then east to Val Vista Rd., then north along city boundary to Gilbert Rd. and Queen Creek Rd.	10
Scottsdale	\$201,444	\$12,176	\$213,620	5	\$15,194				✓	✓		Bell Rd. to Doubletree Ranch Rd., and Loop 101 Fwy. to 144 th St.	7
Chandler #1 +	\$236,822	\$14,315	\$251,137	5	\$17,558				✓	✓		Price Rd. south of Western Canal to Chandler Blvd., then east to Gilbert Rd., then north along city boundary back to Western Canal between Arizona Ave. and McQueen Rd.	10

										Supplemental Information			
Agency	Federal Cost	Local Cost	Total Cost*	Daily Emission Reduction (Kilograms/day)	Cost-Effectiveness (CMAQ dollar cost per annual metric ton reduced)	The requested certified street sweeper will:				Have local resources been committed for staff or equipment to support the sweeper project?		Please indicate in what geographical area(s) the requested certified street sweeper will operate	Number of certified street sweepers owned and operated by your agency. ++
						Replace non-certified sweeper	Expand	Increase Frequency	Replace older certified sweeper	Yes	No		
Pinal County #2 +	\$223,473	\$13,508	\$236,981	5	\$19,109	✓					✓	Stanfield Area: Interstate-8 to SR 238, Fuqua Rd. to Western Pinal County Line.	4
Pinal County #3 +	\$223,473	\$13,508	\$236,981	1	\$60,355	✓					✓	Apache Junction Area: Meridian Rd. to Barkley Rd. and Baseline Rd. to McDowell Rd. alignment.	4
Total	\$3,796,715												

* Total cost for the CMAQ eligible portion of the project, excludes ineligible equipment.

+ Proposed sweeper projects for Phoenix #1, Phoenix #2, Peoria, Goodyear, Surprise #1, Surprise #2, Surprise #3, Surprise #4, Pinal County#1, Buckeye, Maricopa #1, Maricopa #2, Chandler #2, Chandler #1, Pinal County #2, and Pinal County #3 indicate sweeping within four miles of a PM-10 monitor.

++ The total number of certified street sweepers owned and operated by the agency, regardless of funding source.

◆ For Surprise #3 sweeper project, initial funding of \$82,767 is available in FY 2015 CMAQ. The remaining \$131,983 of the \$241,750 requested for the project may become available due to year-end closeout including any additional funding received by the region.

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

December 17, 2014

SUBJECT:

Additional Funding for a Sweeper on the Approved Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2014 CMAQ Funding

SUMMARY:

On February 26, 2014, the MAG Regional Council approved a Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2014 Congestion Mitigation and Air Quality Improvement (CMAQ) Funding. Also, on March 26, 2014, the MAG Regional Council approved an additional \$640,169.97 in CMAQ funding for street sweepers through the FY 2014 federal fund Transportation Improvement Program closeout. All twelve PM-10 Certified Street Sweeper Projects on the approved prioritized list are funded. MAG staff received two inquiries on additional funding with only one requesting additional funding at this time. Due to higher costs than anticipated, the City of Litchfield Park is now requesting an additional \$1,501.87 in CMAQ funding for the purchase of a PM-10 certified street sweeper increasing the total CMAQ amount for the project from \$222,516 to \$227,017.87. The additional FY 2014 CMAQ funding is available from street sweeper projects that have cost less than anticipated.

PUBLIC INPUT:

No public input has been received.

PROS & CONS:

PROS: The purchase of PM-10 certified street sweeper projects supports the measure "PM-10 Efficient Street Sweepers" in the Revised MAG 1999 Serious Area Particulate Plan for PM-10. In addition, the MAG 2012 Five Percent Plan for PM-10 includes PM-10 Certified Street Sweepers.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The Serious Area PM-10 Plan contains the committed measure "PM-10 Efficient Street Sweepers".

POLICY: Using CMAQ funding for the member agency purchase of PM-10 Certified Street Sweepers will assist in the reduction of PM-10 emissions in the Maricopa County PM-10 Nonattainment Area.

ACTION NEEDED:

Recommend approval of \$1,501.87 in additional funding for a City of Litchfield Park street sweeper on the Approved Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2014 CMAQ Funding.

PRIOR COMMITTEE ACTIONS:

Regional Council: On February 26, 2014, the MAG Regional Council approved a prioritized list of proposed PM-10 Certified Street Sweeper Projects for FY 2014 CMAQ funding.

MEMBERS ATTENDING

- Mayor Scott Smith, Mesa, Chair
- Mayor Michael LeVault, Youngtown,
Vice Chair
- * Vice Mayor Robin Barker, Apache Junction
- Mayor Marie Lopez Rogers, 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 Steven Holt, Gila Bend
- * Governor Gregory Mendoza, 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 Steve Chucuri, Maricopa County
- * Mayor Scott LeMarr, Paradise Valley
- # Councilmember Cathy Carlat, Peoria
- Mayor Greg Stanton, Phoenix
- * Supervisor Todd House, Pinal County
- Mayor Gail Barney, Queen Creek
- * President Diane Enos, Salt River
Pima-Maricopa Indian Community
- * Mayor W. J. "Jim" Lane, Scottsdale
- * Mayor Sharon Wolcott, Surprise
- Mayor Mark Mitchell, Tempe
- * Mayor Adolfo Gamez, Tolleson
- Mayor John Cook, Wickenburg
- Jack Sellers, State Transportation Board
- Joseph La Rue, State Transportation Board
- Roc Arnett, Citizens Transportation Oversight
Committee

* Those members neither present nor represented by proxy.

Attended by telephone conference call.

+ Attended by videoconference

Management Committee: On February 12, 2014, the MAG Management Committee recommended approval of a prioritized list of proposed PM-10 Certified Street Sweeper Projects for FY 2014 CMAQ funding.

MEMBERS ATTENDING

- Amber Wakeman for Dr. Spencer Isom,
El Mirage
- Scott Butler for Christopher Brady, Mesa
- # Matt Busby for George Hoffman,
Apache Junction
- Charlie McClendon, Avondale
- * Stephen Cleveland, Buckeye
- * Gary Neiss, Carefree
- Peter Jankowski, Cave Creek
- Rich Dlugas, Chandler
- Jess Knudson for Charles Montoya,
Florence
- * Phil Dorchester, Fort McDowell
Yavapai Nation
- Ken Buchanan, Fountain Hills
- Rick Buss, Gila Bend
- * David White, Gila River Indian Community
- Patrick Banger, Gilbert
- Jenna Goad for Brenda S. Fischer,
Glendale
- Brian Dalke, Goodyear

- Rosemary Arellano, Guadalupe
- Darryl Crossman, Litchfield Park
- Gregory Rose, City of Maricopa
- Jim Bacon, Paradise Valley
- Carl Swenson, Peoria
- Ed Zuercher, Phoenix
- # Greg Stanley, Pinal County
- John Kross, Queen Creek
- * Bryan Meyers, Salt River Pima-Maricopa
Indian Community
- * Fritz Behring, Scottsdale
- Chris Hillman, Surprise
- Andrew Ching, Tempe
- Reyes Medrano, Tolleson
- Joshua Wright, Wickenburg
- Jeanne Blackman, Youngtown
- Brent Cain for John Halikowski, ADOT
- John Hauskins for Tom Manos,
Maricopa County
- Jyme Sue McLaren for Steve Banta,
Valley Metro/RPTA

* Those members neither present nor represented by proxy.

Participated by telephone conference call. + Participated by videoconference call.

Air Quality Technical Advisory Committee: On January 23, 2014, the MAG Air Quality Technical Advisory Committee recommended a prioritized list of proposed PM-10 Certified Street Sweeper Projects for FY 2014 CMAQ funding.

MEMBERS ATTENDING

- Philip McNeely, Phoenix, Chairman
- William Mattingly, Peoria, Vice Chair
- * Daniel Culotta, Avondale
- John Minear, Buckeye
- # Jim Weiss, Chandler
- # Jamie McCullough, El Mirage
- * Jessica Koberna, Gilbert
- Megan Sheldon, Glendale
- * Cato Esquivel, Goodyear
- Kazi Haque, Maricopa
- # Greg Edwards for Scott Bouchie, Mesa
- Tim Conner, Scottsdale
- Antonio DeLaCruz, Surprise
- Oddvar Tveit, Tempe
- * Youngtown
- Ramona Simpson, Queen Creek
- Walter Bouchard, American Lung Association of Arizona
- Kristin Watt, Salt River Project
- # Rebecca Hudson, Southwest Gas Corporation
- Ann Carlton, Arizona Public Service Company
- # Gina Grey, Western States Petroleum Association
- Robert Forrest, Valley Metro/RPTA
- * Dave Berry, Arizona Motor Transport Association
- * Jeannette Fish, Maricopa County Farm Bureau
- Steve Trussell, Arizona Rock Products Association
- * Claudia Whitehead, Greater Phoenix Chamber of Commerce
- * Amanda McGennis, Associated General Contractors
- * Spencer Kamps, Homebuilders Association of Central Arizona
- # Mannie Carpenter, Valley Forward
- # Kai Umeda, University of Arizona Cooperative Extension
- Joonwon Joo for Beverly Chenausky, Arizona Department of Transportation
- Diane Arnst, Arizona Department of Environmental Quality
- * Environmental Protection Agency
- Thomas Ekren, Maricopa County Air Quality Department
- Scott DiBiase, Pinal County
- Michelle Wilson, Arizona Department of Weights and Measures
- Ed Stillings, Federal Highway Administration
- * Judi Nelson, Arizona State University
- Stan Belone, Salt River Pima-Maricopa Indian Community

*Members neither present nor represented by proxy. #Participated via telephone conference call.
+Participated via video conference call.

Street Committee: On January 14, 2014, the MAG Street Committee reviewed and discussed PM-10 Certified Street Sweeper Project Applications. This item was on the agenda for information and discussion, there was no committee action.

MEMBERS ATTENDING

- Dana Owsiany, Phoenix, Chair Woman
- Patrick Stone for Steve Beasley ADOT
- Charles Andrews, Avondale
- * Jose Heredia, Buckeye
- Dan Cook, Chandler
- Jorge Gastelum, El Mirage
- * Aryan Lirange, FHWA
- Wayne Costa, Florence
- Tim Oliver, Gila River Indian Community
- * Michael Gillespie, Gilbert
- Bob Darr, Glendale
- Luke Albert for Hugh Bigalk, Goodyear
- David Gu for Darryl Crossman, Litchfield Park
- Bill Fay, Maricopa City
- * Jack M. Lorbeer, Maricopa County

- | | |
|---|--|
| <ul style="list-style-type: none"> * Maria Angelica Deeb, Mesa * James Shano, Paradise Valley Scott Bender, Pinal County Dab Nissen for Ben Wilson, Peoria Janet Martin, Queen Creek * Elaine Cabrera, Salt River Pima-Maricopa | <ul style="list-style-type: none"> Indian Community Phil Kercher, Scottsdale Suneel Garg, Surprise Isaac Chivera, Tempe * Jason Earp, Tolleson Grant Anderson, Youngtown |
|---|--|
- * Those members neither present nor represented by proxy.
Participated by telephone conference call. + Participated by videoconference call.

Street Committee: On December 10, 2013, the MAG Street Committee reviewed and discussed PM-10 Certified Street Sweeper Project Applications. This item was on the agenda for information and discussion, there was no committee action.

MEMBERS ATTENDING

- | | |
|---|--|
| <ul style="list-style-type: none"> * Charles Andrews, Avondale, Chairman Patrick Stone for Steve Beasley ADOT * Jose Heredia, Buckeye Dan Cook, Chandler * Bob Senita, El Mirage * Wayne Costa, Florence * Tim Oliver, Gila River Indian Community Tom Condit for Michael Gillespie, Gilbert Bob Darr, Glendale Luke Albert for Hugh Bigalk, Goodyear Jules Diogenes for Darryl Crossman, Litchfield Park * David Maestas for Bill Fay, Maricopa City | <ul style="list-style-type: none"> * Jack M. Lorbeer, Maricopa County Maria Deeb, Mesa * James Shano, Paradise Valley Scott Bender, Pinal County Ben Wilson, Peoria Dana Owsiany, Phoenix Janet Martin for Tracy Coreman, Queen Creek * Elaine Cabrera, Salt River Pima-Maricopa Indian Community * Phil Kercher, Scottsdale Suneel Garg, Surprise Isaac Chivera, Tempe * Jason Earp, Tolleson Grant Anderson, Youngtown |
|---|--|
- * Members neither present nor represented by Proxy

CONTACT PERSON:

Dean Giles, Air Quality Planning Program Specialist, (602) 254-6300.

Prioritized List of Proposed PM-10 Certified Street Sweeper Projects for FY 2014 CMAQ Funding Approved by MAG Regional Council on February 26 and March 26, 2014[#]

\$2,518,031 in CMAQ Funding is Available for Sweeper Projects

										Supplemental Information			
Agency	Federal Cost	Local Cost	Total Cost*	Daily Emission Reduction (Kilograms/day)	Cost-Effectiveness (CMAQ dollar cost per annual metric ton reduced)	The requested certified street sweeper will:				Have local resources been committed for additional staff or equipment to support the sweeper project?		Please indicate in what geographical area(s) the requested certified street sweeper will operate	Number of certified street sweepers owned and operated by your agency. ++
						Replace non-certified sweeper	Expand	Increase Frequency	Replace older certified sweeper	Yes	No		
Phoenix #2 +	\$224,193	\$13,551	\$237,744	124	\$708				✓	✓		Area within city bounded by 111 th Ave. to 1 st Ave., W. Bethany Home Rd. to W. Pecos Rd.	34
El Mirage +	\$166,840	\$10,085	\$176,925	74	\$882				✓		✓	Northern Ave. north to Thompson Ranch Rd.; Dysart Rd. to the Agua Fria river bed	2
Queen Creek +	\$178,472	\$10,788	\$189,260	70	\$998				✓		✓	Major and minor arterial routes townwide from Power Rd. to Meridian Rd., and from Germann Rd. to Empire Rd.	4
Surprise #2 +	\$191,190	\$11,557	\$202,747	69	\$1,082				✓	✓		Citywide	8
Surprise #1 +	\$191,190	\$11,557	\$202,747	69	\$1,082				✓	✓		Citywide	8
Phoenix #1 +	\$224,193	\$13,551	\$237,744	62	\$1,407				✓		✓	Area within city bounded by 111 th Ave. to 1 st Ave., W. Bethany Home Rd. to W. Pecos Rd.	34
Goodyear	\$229,717	\$13,885	\$243,602	43	\$2,080				✓	✓		Dysart Rd. to Perryville Rd. from Camelback Rd. to Riggs Rd.	4
Pinal County +	\$225,784	\$13,648	\$239,432	20	\$4,381	✓					✓	Thompson Rd. to Quail Run Ln.; Bella Vista Rd. to Germann Rd.	3
Florence	\$177,496	\$10,729	\$188,225	7	\$10,270	✓	✓	✓			✓	Will operate in an area bounded by Arizona Farms Rd., East-West Hunt Hwy., Felix Rd., and North-South Hunt Hwy.	1
Mesa #1 +	\$241,720	\$14,611	\$256,331	9	\$10,967				✓		✓	Price Rd. to Signal Butte Rd. and Baseline Rd. to Thomas Rd.	7
Mesa #2 +	\$241,720	\$14,611	\$256,331	9	\$10,967				✓		✓	Price Rd. to Signal Butte Rd. and Baseline Rd. to Thomas Rd.	7
Litchfield Park ‡	\$225,516	\$13,631	\$239,147	7	\$12,763		✓	✓		✓		Entire city	1
Total	\$2,518,031												

‡ In November 2014, the City of Litchfield Park requested additional federal funding of \$1,501.87, to increase the federal project amount from \$225,516 to \$227,017.87. The additional funding is available from sweeper projects that have cost less than anticipated.

On March 26, 2014, the MAG Regional Council approved an additional \$640,169.97 in CMAQ funding for street sweepers through the approval of the Evaluation of Federal Fiscal Year 2014 Funding Levels, and Tier II and Tier III Proposals. This additional funding, together with \$647,262.02 in carryforward funds, will allow for the purchase of the remaining street sweeper projects on the prioritized list.

* Total cost for the CMAQ eligible portion of the project, excludes ineligible equipment.

+ Proposed sweeper projects for Phoenix #2, El Mirage, Queen Creek, Surprise #2, Surprise #1, Phoenix #1, Pinal County, Mesa #1, and Mesa #2 indicate sweeping within four miles of a PM-10 monitor.

++ The total number of certified street sweepers owned and operated by the agency, regardless of funding source.

Note: On January 30, 2014, Tempe informed MAG that it is withdrawing the FY 2014 CMAQ funding application for a street sweeper.

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

December 17, 2014

SUBJECT:

Conformity Consultation

SUMMARY:

The Maricopa Association of Governments is conducting consultation on a conformity assessment for an amendment and administrative modification to the FY 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan. The amendment and administrative modification involve several projects, including Arizona Department of Transportation projects. The amendment includes projects that may be categorized as exempt from conformity determinations. The administrative modification includes minor project revisions that do not require a conformity determination. A description of the projects is provided in the attached interagency consultation memorandum. Comments on the conformity assessment are requested by January 23, 2015.

PUBLIC INPUT:

Copies of the conformity assessment have been distributed for consultation to the Federal Transit Administration, Federal Highway Administration, Arizona Department of Transportation, Arizona Department of Environmental Quality, City of Phoenix Public Transit Department, Valley Metro/RPTA, Maricopa County Air Quality Department, Central Arizona Governments, Pinal County Air Quality Control District, Sun Corridor Metropolitan Planning Organization, U.S. Environmental Protection Agency and other interested parties including members of the public.

PROS & CONS:

PROS: Interagency consultation for the amendment and administrative modification notifies the planning agencies of project modifications to the TIP and 2035 Regional Transportation Plan.

CONS: The review of the conformity assessment requires additional time in the project approval process.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The amendment and administrative modification may not be considered until the consultation process for the conformity assessment is completed.

POLICY: Federal transportation conformity regulations require interagency consultation on development of the transportation plan, TIP, and associated conformity determinations to include a process involving the Metropolitan Planning Organization, State and local air quality planning agencies, State and local transportation agencies, Environmental Protection Agency, Federal Highway Administration, and the Federal Transit Administration. Consultation on the conformity assessment has been conducted in accordance with federal regulations, MAG Conformity Consultation Processes adopted by the Regional Council in February 1996 and MAG Transportation Conformity Guidance and

Procedures adopted by the Regional Council in March 1996. In addition, federal guidance is followed in response to court rulings regarding transportation conformity.

ACTION NEEDED:

Consultation.

PRIOR COMMITTEE ACTIONS:

None.

CONTACT PERSON:

Dean Giles, Air Quality Planning Program Specialist, (602) 254-6300.

December 17, 2014

TO: Leslie Rogers, Federal Transit Administration
Karla Petty, Federal Highway Administration
John Halikowski, Arizona Department of Transportation
Henry Darwin, Arizona Department of Environmental Quality
Maria Hyatt, City of Phoenix Public Transit Department
Stephen Banta, Valley Metro/RPTA
Philip McNeely, Maricopa County Air Quality Department
Kenneth Hall, Central Arizona Governments
Michael Sundblom, Pinal County Air Quality Control District
Sharon Mitchell, Sun Corridor Metropolitan Planning Organization
Jerry Wamsley, U.S. Environmental Protection Agency, Region IX
Other Interested Parties

FROM: Dean Giles, Air Quality Planning Program Specialist

SUBJECT: CONSULTATION ON A CONFORMITY ASSESSMENT FOR A PROPOSED AMENDMENT
AND ADMINISTRATIVE MODIFICATION TO THE FY 2014-2018 MAG TRANSPORTATION
IMPROVEMENT PROGRAM AND 2035 REGIONAL TRANSPORTATION PLAN

The Maricopa Association of Governments is conducting consultation on a conformity assessment for an amendment and administrative modification to the FY 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan. The amendment and administrative modification involve several projects, including Arizona Department of Transportation projects. Comments on the conformity assessment are requested by January 23, 2015.

MAG has reviewed the projects for compliance with the federal conformity rule and has found that consultation is required on the conformity assessment. The amendment includes projects that may be categorized as exempt from conformity determinations. The administrative modification includes minor project revisions that do not require a conformity determination. The conformity finding of the TIP and the associated 2035 Regional Transportation Plan that was made by the Federal Highway Administration and Federal Transit Administration on August 7, 2014 remains unchanged by this action. The conformity assessment is being transmitted for consultation to the agencies listed above and other interested parties. If you have any questions or comments, please contact me at (602) 254-6300.

Attachment

cc: Eric Massey, Arizona Department of Environmental Quality
Scott Omer, Arizona Department of Transportation

ATTACHMENT

CONFORMITY ASSESSMENT FOR A PROPOSED AMENDMENT AND ADMINISTRATIVE MODIFICATION TO THE FY 2014-2018 MAG TRANSPORTATION IMPROVEMENT PROGRAM AND 2035 REGIONAL TRANSPORTATION PLAN

The federal transportation conformity rule (40 CFR 93.105) requires interagency consultation when making changes to a Transportation Improvement Program (TIP) and Transportation Plan. The consultation processes are also provided in the Arizona Conformity Rule (R18-2-1405). This information is provided for consultation as outlined in the MAG Conformity Consultation Processes document adopted by the MAG Regional Council on February 28, 1996. In addition, federal guidance is followed in response to court rulings regarding transportation conformity.

The amendment includes projects that may be categorized as exempt from conformity determinations. Types of projects considered exempt are defined in the federal transportation conformity rule at 40 CFR 93.126. The administrative modification includes minor project revisions that do not require a conformity determination. Examples of minor project revisions include schedule, funding source, and funding amount changes. The proposed amendment and administrative modification to the FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan includes the projects on the attached table. The project number, agency, and description is provided, followed by the conformity assessment.

MAG has reviewed the projects for compliance with the federal conformity rule and consultation is required on the conformity assessment. The projects are not expected to create adverse emission impacts or interfere with Transportation Control Measure implementation. The conformity finding of the TIP and the associated 2035 Regional Transportation Plan that was made by the Federal Highway Administration and Federal Transit Administration on August 7, 2014 remains unchanged by this action.

Amendment and Administrative Modification to the FY FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan

Agency	Work Year	TIP ID	Location	Work	Miles	Funding	Federal	Regional	Local	Total	TIP Change Request	Conformity Assessment
ADOT	2015	DOT14-190	10 (Papago): 3rd Ave to 3rd St Deck Park Tunnel	Construct Drainage Improvements	1	NHPP	1,791,700	-	108,300	1,900,000	Amend: Increase federal/local costs from \$1,574,810/\$95,190 to \$1,791,700/\$108,300. Update location name for consistent formatting.	A minor project revision is needed to change the programmed amount and update location name. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2014	DOT15-415D	10 (Papago): Fairway Dr (El Mirage Rd) TI	Design traffic interchange	0.2	RARF	-	58,257	-	58,257	Admin: Advance partial design to 2014 with \$58,257 of regional funds. Move remaining design cost to DOT15-415D2. Update location name for consistent formatting.	A minor project revision is needed to change the programmed amount, advance project, and update location name. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2015	DOT15-415D2	10 (Papago): Fairway Dr (El Mirage Rd) TI	Design traffic interchange	0.2	RARF	-	941,743	-	941,743	Amend: Add new workphase for FY 2015 design work. Use remaining \$941,743 from DOT15-415D.	A minor project revision is needed to add new workphase. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2014	DOT14-152	303 (Estrella): Grand Ave/SR303L Interchange, Interim	Construction Interim TI	0	NHPP	48,400,000	7,600,000	85,509	56,085,509	Amend: Decrease federal cost by \$4,408,000. Increase regional cost by \$4,408,000. Increase local cost by \$85,509. Update location name for consistent formatting.	A minor project revision is needed to change the programmed amount and update location name. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2014	DOT14-120	17: Dove Valley Road	Traffic Signals and Striping	3	RARF	-	148,048	-	148,048	Admin: Increase by \$8,048 to actual cost as authorized.	A minor project revision is needed to change the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2014	DOT14-415	8: Bender Wash, MP 126	Design drainage improvements	0.4	NHPP	463,956	-	28,044	492,000	Admin: Update location name.	A minor project revision is needed to update the location name. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT16-422	8: Bender Wash, MP 126	Construct drainage improvements	0.4	NHPP	1,671,939	-	101,061	1,773,000	Admin: Update location name. Correct length of project to 0.4 miles.	A minor project revision is needed to update the location name and correct length. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2014	DOT14-178	8: Freeman Rd to Maricopa-Pinal County Line	Construct Pavement Preservation	6.5	NHPP	308,191	-	18,629	326,820	Amend: Increase federal cost by \$20,576 and local cost by \$1,244 to reflect actual costs.	A minor project revision is needed to change the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2014	DOT13-107	88: Apache Junction - Tortilla Flat	Design Pavement Preservation	9	STP-AZ	315,905	-	19,095	335,000	Amend: Defer Design from FY2013 to FY2014.	A minor project revision is needed to defer project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

Agency	Work Year	TIP ID	Location	Work	Miles	Funding	Federal	Regional	Local	Total	TIP Change Request	Conformity Assessment
ADOT	2014	DOT13-107D2	88: Apache Junction - Tortilla Flat	Design Pavement Preservation	9	STP-AZ	221,925	-	13,414	235,339	Amend: Add additional Design funds from contingency program.	A minor project revision is needed to change the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2014	DOT14-180	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0	STP-MAG	33,779,743	(33,779,743)	-	-	Admin: Reduce programmed amount by \$320,257 from estimated to actual.	A minor project revision is needed to change the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2013	DOT14-173	MAG regionwide	Design FMS Rehabilitation	0	CMAQ	377,200	-	22,800	400,000	Amend: Advance project from 2014 to 2013. Project authorized August 2013.	A minor project revision is needed to advance project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2014	DOT14-173D2	MAG regionwide	Design FMS Rehabilitation	0	CMAQ	150,880	-	9,120	160,000	Amend: Add new TIP listing. Original project authorized in FY2013. Additional funding of \$150,880 federal and \$9,120 local is needed and authorized on 10-20-2014, add new FY2014 listing. Total project cost is now \$560,000.	A minor project revision is needed to add new TIP listing for project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Apache Junction	2015	APJ14-402	Ironwood Drive: Broadway Avenue to Apache Trail	Construct Roadway Improvements	1	STP-MAG	1,070,000	-	862,259	1,932,259	Admin: Increase local funding by \$797,582 due to updated engineering cost estimate. No change to federal funding.	A minor project revision is needed to change the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Apache Junction	2015	APJ15-441D	Southern Ave, Winchester Rd to Royal Palms Rd; Winchester Rd, Hondo Ave to Southern Ave	Design for Reconstruction of sidewalks with ADA compliant ramps and driveways.	0.9	Local	-	-	180,000	180,000	Amend: Add project work phase to TIP. Construction is federally funded under APJ17-401. Agency requests federal funds if available in FY2015 closeout for design.	The project phase would not result in changes to the assumptions used for the most recent regional emissions analysis. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Avondale	2014	AVN15-441C	I-10 and the Agua Fria	Design multiuse path and underpass	0.25	CMAQ	217,000	-	13,117	230,117	Admin: Defer project from FY 2013 to FY 2014.	A minor project revision is needed to defer project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Gilbert	2016	GLB16-410	202 (Santan): Lindsay Road TI	Preliminary Design (Phase I - DCR) for New Freeway Interchange	0.75	Local	-	-	500,000	500,000	Amend: Add new Preliminary Design project.	The new project phase would not result in changes to the assumptions used for the most recent regional emissions analysis. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Glendale	2015	GLN15-401	Northern Parkway	Design Median Cable Barrier	0	Local	-	-	120,000	120,000	Admin: Change federally funded design to locally funded design. Project is awaiting determination of eligibility for Federal funding.	A minor project revision is needed to change the funding source. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

Agency	Work Year	TIP ID	Location	Work	Miles	Funding	Federal	Regional	Local	Total	TIP Change Request	Conformity Assessment
Goodyear	2014	GDY13-901	Citywide	Design and construction of fiber optic interconnect in existing conduit for traffic management through video surveillance and data collection	15	CMAQ	499,790	-	30,210	530,000	Admin: Project authorized at \$499,790 federal. Reduce Federal by \$200,210 and reduce local by \$11,790 to reflect actuals.	A minor project revision is needed to change the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Goodyear	2014	GDY12-801	McDowell Rd: Citrus Rd to PebbleCreek Parkway, and Cotton Lane intersections with Van Buren Street, the I-10 eastbound front	Design and construct fiber-optic interconnection for traffic signals and video	3	CMAQ	160,311	-	9,690	170,001	Admin: Project Authorized at \$160,311 federal. Amend TIP listing to reflect actuals. Reduce federal by \$428,498. Reduce local by \$ 25,901.	A minor project revision is needed to change the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MAG	2015	MAG15-470	Avondale (Citywide)	Design Strategic Transportation Safety Plan	0	HSIP-MAG	125,851	-	7,607	133,458	Admin: Change from locally led project to a MAG UPWP project. Change TIP ID from AVN15-409.	A minor project revision is needed to change the project lead. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MAG	2014	MAG14-103C2	Regionwide	Purchase PM-10 certified street sweepers FY2014 and program implementation	0	CMAQ	647,262	-	39,124	686,386	Amend: Project authorized 7/16/2014. Move from FY 2015 to FY 2014.	A minor project revision is needed to advance project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Peoria	2014	PEO13-901D	83rd Ave: Lone Cactus and continuing north to Jomax Rd	Design conduit, pull boxes, fiber, and CCTV cameras	0	Local	-	-	145,500	145,500	Admin: Project workphase listing had incorrect ID as QNC14-401, Change to PEO13-901D.	A minor project revision is needed to correct listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Peoria	2014	PEO13-903	New River Pathway, Northern Ave and Olive Ave	Design of Olive to Northern multi-use path with extension to connect to Glendale path at Northern	1.1	STP-TEA	378,511	-	184,585	563,096	Amend: Defer from FY2012 to FY2014. Increase Federal funding by \$128,511, increase local funding by \$169,474. Project has CMAQ and TAP-MAG funding. Total local cost is \$246,288, total federal funding is \$1,399,333.	A minor project revision is needed to defer and change the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Scottsdale	2015	SCT15-463	Scottsdale (Various)	Highway advisory radio deployment	101	CMAQ	380,040	-	38,000	418,040	Amend: Delete project from TIP.	The deleted project would not result in changes to the assumptions used for the most recent regional emissions analysis. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

Agency	Work Year	TIP ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total	TIP Change Request	Conformity Assessment
Valley Metro/RPTA	2018	VMT18-401T	Regionwide	Purchase bus: standard 40 foot - 4 replace	11.12.01	5307-AVN UZA	1,517,250	267,750	-	1,785,000	Amend: Increase replacement buses from 1 to 4. Move up replacement bus purchases originally planned to be programmed in 2019/2020/2021.	The project is considered exempt under the category "Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Glendale	2015	GLN11-809T	North of Union Hills Dr and West of 101L	Acquire right of way - regional park and ride (FY 2012 5309-FGM)	11.32.04	5309-FGM	1,200,000	300,000	-	1,500,000	Amend: Defer from 2014 to 2015. Reduce cost from \$3,514,570/\$804,353 to \$1,200,000/\$300,000 due to lower land appraisal. Balance of funds reprogrammed to GLN15-405T. Update location and work description per agency request.	A minor project revision is needed to defer and change the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Glendale	2015	GLN12-812T	North of Union Hills Dr and West of 101L	Construct regional park and ride	11.33.04	5307	3,105,612	776,403	-	3,882,015	Amend: Update location and work description per agency request. Defer from 2013 to 2015.	The project is considered exempt from regional emissions analyses under the category "Bus terminals and transfer points." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Glendale	2015	GLN15-405T	North of Union Hills Dr and West of 101L	Construct - regional park and ride (FY 2012 5309-FGM)	11.33.04	5309-FGM	2,314,570	578,643	-	2,893,213	Amend: Add new workphase. ROW costs lower than originally programmed. Balance of funds from GLN11-809T moved to construction. Increase regional match from \$504,343 to \$578,643.	The project is considered exempt from regional emissions analyses under the category "Bus terminals and transfer points." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

December 17, 2014

SUBJECT:

Project Changes – Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, and to the 2035 Regional Transportation Plan

SUMMARY:

The Fiscal Year (FY) 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan (RTP) were approved by the MAG Regional Council on January 29, 2014, and have been modified six times. Project changes have been requested by the Arizona Department of Transportation (ADOT) and are needed at this time. In addition, the Federal Transit Administration (FTA) has announced a shortened timeframe for submitting 2015 grants due to a system changeover and grants must be submitted by January 2015. Additional member agency requests are also included.

The project changes in Table A (modifications to the TIP) include required modifications for a project bid announcement, general year-end clean up of listings that reflect actuals from FY 2014, current and future year updates to work schedules, adjustments to project costs based on current engineering estimates, and administrative modifications.

The project changes in Table B include needed project changes for submitting a grant to the FTA related to lapsing 2016 funding, general project change requests, and administrative modifications.

All of the projects to be amended may be categorized as exempt from conformity determinations.

PUBLIC INPUT:

None has been received.

PROS & CONS:

PROS: Approval of this TIP amendment and administrative modification will allow the projects to proceed in a timely manner.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: Projects that wish to utilize transportation federal funds, or that are regionally significant need to be shown in the TIP in the year that they expect to commence and may need to undergo an air quality conformity analysis or consultation.

POLICY: This amendment and administrative modification request is in accord with MAG guidelines.

ACTION NEEDED:

Recommend approval of amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, and as appropriate, to the 2035 Regional Transportation Plan.

PRIOR COMMITTEE ACTIONS:

None.

CONTACT PERSON:

Teri Kennedy, Transportation Improvement Program Manager, (602) 254-6300.

**TABLE A: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP), and the 2035 Long Range Plan¹, TIP AMENDMENT #7**

Sort: Section, Agency, Location, Work Year

TIP Amendment #7																				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	ALI	In Life Cycle Program ⁵	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
ADOT	Highway	2015	DOT14-190	10381	10 (Papago): 3rd Ave to 3rd St Deck Park Tunnel	Construct Drainage Improvements	1	10	10	----	No	----	Freeway	NHPP	2015	1,791,700	-	108,300	1,900,000	Amend: Increase federal/local costs from \$1,574,810/\$95,190 to \$1,791,700/\$108,300. Update location name for consistent formatting.
ADOT	Highway	2014	DOT15-415D	35521	10 (Papago): Fairway Dr (El Mirage Rd) TI	Design traffic interchange	0.2	10	10	----	RFHP	----	Freeway	RARF	2014	-	58,257	-	58,257	Admin: Advance partial design to 2014 with \$58,257 of regional funds. Move remaining design cost to DOT15-415D2. Update location name for consistent formatting.
ADOT	Highway	2015	DOT15-415D2	35521	10 (Papago): Fairway Dr (El Mirage Rd) TI	Design traffic interchange	0.2	10	10	----	RFHP	----	Freeway	RARF	2015	-	941,743	-	941,743	Amend: Add new workphase for FY 2015 design work. Use remaining \$941,743 from DOT15-415D.
ADOT	Highway	2014	DOT14-152	23271	303 (Estrella): Grand Ave/SR303L Interchange, Interim	Construction Interim TI	0	0	0	----	RFHP	----	Freeway	NHPP	2014	48,400,000	7,600,000	85,509	56,085,509	Amend: Decrease federal cost by \$4,408,000. Increase regional cost by \$4,408,000. Increase local cost by \$85,509. Update location name for consistent formatting.
ADOT	Highway	2014	DOT14-120	26148	17: Dove Valley Road	Traffic Signals and Striping	3	4	4	----	RFHP	----	Other	RARF	2014	-	148,048	-	148,048	Admin: Increase by \$8,048 to actual cost as authorized.
ADOT	Highway	2014	DOT14-415	21164	8: Bender Wash, MP 126	Design drainage improvements	0.4	4	4	----	No	----	Freeway	NHPP	2014	463,956	-	28,044	492,000	Admin: Update location name.
ADOT	Highway	2016	DOT16-422	21164	8: Bender Wash, MP 126	Construct drainage improvements	0.4	4	4	----	No	----	Freeway	NHPP	2016	1,671,939	-	101,061	1,773,000	Admin: Update location name. Correct length of project to 0.4 miles.
ADOT	Highway	2014	DOT14-178	18238	8: Freeman Rd to Maricopa-Pinal County Line	Construct Pavement Preservation	6.5	4	4	----	No	----	Freeway	NHPP	2014	308,191	-	18,629	326,820	Amend: Increase federal cost by \$20,576 and local cost by \$1,244 to reflect actual costs.
ADOT	Highway	2014	DOT13-107	20301	88: Apache Junction - Tortilla Flat	Design Pavement Preservation	9	2	2	----	No	----	Street	STP-AZ	2014	315,905	-	19,095	335,000	Amend: Defer Design from FY2013 to FY2014.
ADOT	Highway	2014	DOT13-107D2	20301	88: Apache Junction - Tortilla Flat	Design Pavement Preservation	9	2	2	----	No	----	Street	STP-AZ	2014	221,925	-	13,414	235,339	Amend: Add additional Design funds from contingency program.

**TABLE A: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP), and the 2035 Long Range Plan¹, TIP AMENDMENT #7**

Sort: Section, Agency, Location, Work Year

TIP Amendment #7																				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	ALI	In Life Cycle Program ⁵	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
ADOT	Highway	2014	DOT14-180	2393	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0	0	0	-----	RFHP	-----	Freeway	STP-MAG	2014	33,779,743	(33,779,743)	-	-	Admin: Reduce programmed amount by \$320,257 from estimated to actual.
ADOT	Highway	2013	DOT14-173	9545	MAG regionwide	Design FMS Rehabilitation	0	0	0	-----	No	-----	Freeway	CMAQ	2013	377,200	-	22,800	400,000	Amend: Advance project from 2014 to 2013. Project authorized August 2013.
ADOT	Highway	2014	DOT14-173D2	9545	MAG regionwide	Design FMS Rehabilitation	0	0	0	-----	No	-----	Freeway	CMAQ	2014	150,880	-	9,120	160,000	Amend: Add new TIP listing. Original project authorized in FY2013. Additional funding of \$150,880 federal and \$9,120 local is needed and authorized on 10-20-2014, add new FY2014 listing. Total project cost is now \$560,000.
Apache Junction	Highway	2015	APJ14-402	1483	Ironwood Drive: Broadway Avenue to Apache Trail	Construct Roadway Improvements	1	4	4	-----	No	-----	Street	STP-MAG	2015	1,070,000	-	862,259	1,932,259	Admin: Increase local funding by \$797,582 due to updated engineering cost estimate. No change to federal funding.
Apache Junction	Highway	2015	APJ15-441D	47549	Southern Ave, Winchester Rd to Royal Palms Rd; Winchester Rd, Hondo Ave to Southern Ave	Design for Reconstruction of sidewalks with ADA compliant ramps and driveways.	0.9	0	0	-----	No	-----	Bike/Ped	Local	2015	-	-	180,000	180,000	Amend: Add project work phase to TIP. Construction is federally funded under APJ17-401. Agency requests federal funds if available in FY2015 closeout for design.
Avondale	Highway	2014	AVN15-441C	16247	I-10 and the Agua Fria	Design multiuse path and underpass	0.25	0	0	-----	No	SZ07801D	Bike/Ped	CMAQ	2014	217,000	-	13,117	230,117	Admin: Defer project from FY 2013 to FY 2014.
Gilbert	Highway	2016	GLB16-410	NEW	202 (Santan): Lindsay Road TI	Preliminary Design (Phase I - DCR) for New Freeway Interchange	0.75	6	6	-----	No	-----	Freeway	Local	2016	-	-	500,000	500,000	Amend: Add new Preliminary Design project.
Glendale	Highway	2015	GLN15-401	15375	Northern Parkway	Design Median Cable Barrier	0	0	0	-----	No	-----	Safety	Local	2015	-	-	120,000	120,000	Admin: Change federally funded design to locally funded design. Project is awaiting determination of eligibility for Federal funding.
Goodyear	Highway	2014	GDY13-901	1627	Citywide	Design and construction of fiber optic interconnect in existing conduit for traffic management through video surveillance and data collection	15	0	0	-----	No	SZ06901C/02D	ITS	CMAQ	2014	499,790	-	30,210	530,000	Admin: Project authorized at \$499,790 federal. Reduce Federal by \$200,210 and reduce local by \$11,790 to reflect actuals.

**TABLE A: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP), and the 2035 Long Range Plan¹, TIP AMENDMENT #7**

Sort: Section, Agency, Location, Work Year

TIP Amendment #7																				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	ALI	In Life Cycle Program ⁵	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
Goodyear	Highway	2014	GDY12-801	46357	McDowell Rd: Citrus Rd to PebbleCreek Parkway, and Cotton Lane Intersections with Van Buren Street, the I-10 eastbound front	Design and construct fiber-optic interconnection for traffic signals and video	3	4	4	----	No	SS98301C	ITS	CMAQ	2014	160,311	-	9,690	170,001	Admin: Project Authorized at \$160,311 federal. Amend TIP listing to reflect actuals. Reduce federal by \$428,498. Reduce local by \$25,901.
MAG	Highway	2015	MAG15-470	43616	Avondale (Citywide)	Design Strategic Transportation Safety Plan	0	0	0	----	No	----	Safety	HSIP-MAG	2015	125,851	-	7,607	133,458	Admin: Change from locally led project to a MAG UPWP project. Change TIP ID from AVN15-409.
MAG	Highway	2014	MAG14-103C2	35055	Regionwide	Purchase PM-10 certified street sweepers FY2014 and program implementation.	0	0	0	----	No	----	Air Quality	CMAQ	2014	647,262	-	39,124	686,386	Amend: Project authorized 7/16/2014. Move from FY 2015 fo FY 2014.
Peoria	Highway	2014	PEO13-901D	1615	83rd Ave: Lone Cactus and continuing north to Jomax Rd	Design conduit, pull boxes, fiber, and CCTV cameras	0	2	2	----	No	SZ06201C	ITS	Local	2014	-	-	145,500	145,500	Admin: Project workphase listing had incorrect ID as QNC14-401, Change to PEO13-901D.
Peoria	Highway	2014	PEO13-903	34964	New River Pathway, Northern Ave and Olive Ave	Design of Olive to Northern multi-use path with extension to connect to Glendale path at Northern	1.1	4	4	----	No	----	Bike/Ped	STP-TEA	2014	378,511	-	184,585	563,096	Amend: Defer from FY2012 to FY2014. Increase Federal funding by \$128,511, increase local funding by \$169,474. Project has CMAQ and TAP-MAG funding. Total local cost is \$246,288, total federal funding is \$1,399,333.
Scottsdale	Highway	2015	SCT15-463	36826	Scottsdale (Various)	Highway advisory radio deployment	101	0	0	----	No	SZ09601C	ITS	CMAQ	2015	380,040	-----	38,000	418,040	Amend: Delete project from TIP.

Notes

1. Rows in the report are sorted in order by the following columns: Section, Agency, Year and TIP ID. Changes are in red font. Deletions are show in strike through font.

2. The following are used to indicate MAG Committees reviewing these TIP listings for amendment: TRC = Transportation Committee, MC = Management Committee, TPC = Transportation Review Committee, RC = Regional Council

3. The year the funds were apportioned by Congress. This item is included only for informational purposes.

4. For federal projects this is the year the project will authorize. For transit this is the year the project will appear in a grant.

5. Life Cycle Programs:

6. Changes are in red font. Deletions are shown in strike through font.

**TABLE B: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP), and the 2035 Long Range Plan¹, TIP AMENDMENT #7**

Sort: Section, Agency, Location, Work Year

TIP Amendment #7																				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	ALI	In Life Cycle Program ⁵	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
Valley Metro/RPTA	Transit	2018	VMT18-401T	27060	Regionwide	Purchase bus: standard 40 foot - 4 replace	0	0	0	11.12.01	No	-----	Transit Bus	5307-AVN UZA	2018	1,517,250	267,750	-	1,785,000	Amend: Increase replacement buses from 1 to 4. Move up replacement bus purchases originally planned to be programmed in 2019/2020/2021.
Glendale	Transit	2015	GLN11-809T	42528	North of Union Hills Dr and West of 101L	Acquire right of way - regional park and ride (FY 2012 5309-FGM)	0	0	0	11.32.04	TLCP	-----	Transit Bus	5309-FGM	2012	1,200,000	300,000	-	1,500,000	Amend: Defer from 2014 to 2015. Reduce cost from \$3,514,570/\$804,353 to \$1,200,000/\$300,000 due to lower land appraisal. Balance of funds reprogrammed to GLN15-405T. Update location and work description per agency request.
Glendale	Transit	2015	GLN12-812T	42528	North of Union Hills Dr and West of 101L	Construct regional park and ride	0	0	0	11.33.04	TLCP	-----	Transit Bus	5307	2013	3,105,612	776,403	-	3,882,015	Amend: Update location and work description per agency request. Defer from 2013 to 2015.
Glendale	Transit	2015	GLN15-405T	42528	North of Union Hills Dr and West of 101L	Construct - regional park and ride (FY 2012 5309-FGM)	0	0	0	11.33.04	TLCP	-----	Transit Bus	5309-FGM	2012	2,314,570	578,643	-	2,893,213	Amend: Add new workphase. ROW costs lower than originally programmed. Balance of funds from GLN11-809T moved to construction. Increase regional match from \$504,343 to \$578,643.

Notes

1. Rows in the report are sorted in order by the following columns: Section, Agency, Year and TIP ID. Changes are in red font. Deletions are shown in strike through font.
2. The following are used to indicate MAG Committees reviewing these TIP listings for amendment: TRC = Transportation Committee, MC = Management Committee, TPC = Transportation Review Committee, RC = Regional Council
3. The year the funds were apportioned by Congress. This item is included only for informational purposes.
4. For federal projects this is the year the project will authorize. For transit this is the year the project will appear in a grant.
5. Life Cycle Programs:

6. Changes are in red font. Deletions are shown in strike through font.

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

December 17, 2014

SUBJECT:

Consultant Selection for the MAG Establishment/Commercial Surveys

SUMMARY:

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 and 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.

PUBLIC INPUT:

No public input has been received.

PROS & CONS:

PROS: This project will enable MAG and MAG member agencies to ensure that emerging planning and travel forecasting needs are addressed in a timely manner, and proper data and transportation modeling tools are available to support future transportation policy decisions and transportation project evaluations. An equally important outcome of the project is availability to the MAG member agencies of the new updated travel survey data sets. Collection of the new data sets is planned for 2015-2016 and will provide a better base for the future planning decisions. There is no recent regional establishment survey data available for the region. Delaying the work element could compromise the efficiency of the transportation planning and forecasting work required for ongoing and future highway and transit projects and transportation policy decision evaluation.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: This project will ensure that MAG can continue to provide high quality travel forecasts to MAG member agencies and MAG stakeholders. The MAG Establishment/Commercial Surveys will collect the main data sets required for transportation system analysis and forecasting. The data must be collected periodically in order to keep regional travel forecasts relevant and sensitive to various policy scenarios.

POLICY: The project will improve the ability of the MAG regional travel demand model and data analysis efforts to provide information to policy decision makers regarding regional travel patterns and overall regional highway and transit travel demand.

ACTION NEEDED:

Recommend approval of 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.

PRIOR COMMITTEE ACTIONS:

On November 18, 2014, a multi-agency evaluation team met and 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.

PROPOSAL EVALUATION TEAM

Arash Mirzaei, North Central Texas Council of Governments
Anubhav Bagley, Maricopa Association of Governments
Cory Whittaker, Valley Metro
Darlanne Mulmat, San Diego Association of Governments
Denise Lacey, Maricopa County Department of Transportation

Deng Bang Lee, Arizona Department of Transportation
Ratna Korepella, City of Scottsdale
Tim Strow, Maricopa Association of Governments
Vladimir Livshits, Maricopa Association of Governments

On April 14, 2014, the MAG Regional Council Executive Committee approved the list of on-call consultants for Area of Expertise A (Regional Travel Surveys): Cambridge Systematics, Inc., Parsons Brinckerhoff, Inc., Texas A&M Transportation Institute, Westat Inc. For Area of Expertise B (Data Application, Data Analysis and Model Development): Arcadis U.S., Inc., Caliper Corporation, Cambridge Systematics, Inc., Parsons Brinckerhoff, Inc., Westat Inc. For Area of Expertise C (Traffic and Infrastructure Data Collection and Data Management): American Transportation Research Institute, Cambridge Systematics, Inc., Midwestern Software Solutions, LLC, Traffic Research & Analysis, Inc., for a total amount not to exceed \$4,500,000.

MEMBERS ATTENDING

Mayor Scott Smith, Mesa, Chair
Mayor Michael LeVault, Youngtown, Vice Chair
Mayor W.J. "Jim" Lane, Scottsdale, Treasurer

#Mayor Gail Barney, Queen Creek
Mayor Marie Lopez Rogers, Avondale
Mayor Lana Mook, El Mirage
Mayor Greg Stanton, Phoenix

* Not present.

#Attended via audio-conference

CONTACT PERSON:

Vladimir Livshits, MAG (602) 254-6300

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

December 17, 2014

SUBJECT:

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

SUMMARY:

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 proposed member Dues and Assessments and the MAG budget development timeline. The draft MAG Dues and Assessments are presented using the prior fiscal year average Consumer Price Index-Urban Consumers (CPI-U) of 2.07. The calendar year 2014 CPI-U is not yet available, but will be released in early 2015. At that time, the draft MAG Dues and Assessments will be updated and the adjusted draft MAG Dues and Assessments will be presented. We anticipate little change to the CPI-U as the result of incorporating the final CPI-U number.

The minimum amount of \$350 for MAG Dues and Assessments covers administrative costs associated with MAG membership. This minimum amount of \$350 affects two members. The MAG draft Dues and Assessments for FY 2016 are presented in Attachment A.

This overview of MAG's draft Dues and Assessments for FY 2016 (Attachment A) provides an opportunity for early input into the development of the FY 2016 Work Program and Budget. The draft Dues and Assessments documents are footnoted for your information.

- ◆ The population numbers used in the draft Dues and Assessments calculation are updated using the most recently approved population estimates for 2014 as indicated on the draft Dues and Assessments for FY 2016 in Attachment A.
- ◆ The information in the footnotes to the draft Dues and Assessments, (b), (c), (d), (e), (f), (g) and (h) remains the same from prior years and describes the calculations for the 9-1-1 Planning Assessment, the Homeless Prevention Assessment and each county's portion of the population calculation, respectively.
- ◆ The average CPI-U for calendar year 2014 is not yet available to calculate the final draft MAG Dues and Assessments. As soon as this number becomes available, it will be used to update the draft Dues and Assessments and will be presented. Changes for individual members are due to population shifts and the application of minimum dues and assessments. The application of a minimum dues and assessments amount of \$350 affects two members and is discussed in footnote (d).

- ◆ The Homeless Prevention Assessment is only charged to those cities that are Community Development Block Grant recipients with populations over 50,000 and to Maricopa County and Pinal County.

A draft budget timeline is included for your review as Attachment B. The Webinar presentation of the draft budget is tentatively scheduled for Thursday, February 19, 2015, at 1:00 p.m. in the MAG Cottonwood Room. An invitation to the MAG Fiscal Year (FY) 2016 Budget Webinar will be included in the February agenda material.

PUBLIC INPUT:

No public comments have been received.

PROS & CONS:

PROS: MAG is providing the draft budget timeline and information on draft estimates for Fiscal Year 2016 Dues and Assessments.

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.

ACTION NEEDED:

Information and discussion.

PRIOR COMMITTEE ACTIONS:

None.

CONTACT PERSON:

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

Maricopa Association of Governments
December 10, 2014 estimate for Fiscal Year 2016

ATTACHMENT A

Draft Dues And Assessments

Jurisdiction	FY 2015 Budget (a)	MAG	Solid Waste	Water Quality (j)	9-1-1 (b)	Human Services	Homeless (c)	Total (d)	Total
	Population	Member	Planning	Planning	Planning	Planning	Prevention	FY 2016 Estimated	FY 2015
Totals		Dues	Assessment	Assessment	Assessment	Assessment	Assessment	Dues & Assessments	Dues & Assessments
Apache Junction (f)	37,639	\$1,987	\$98	\$1,208	\$2,199	\$707		\$6,199	\$6,174
Avondale	78,090	\$4,123	\$203	\$2,505	\$4,563	\$1,467	\$1,352	\$14,213	\$14,058
Buckeye	58,795	\$3,105	\$153	\$1,886	\$3,435	\$1,104		\$9,683	\$9,266
Carefree	3,453	\$182	\$9	\$111	\$202	\$65		\$569	\$562
Cave Creek	5,354	\$283	\$14	\$172	\$313	\$101		\$883	\$859
Chandler	249,423	\$13,170	\$649	\$8,002	\$14,573	\$4,685	\$4,318	\$45,397	\$44,649
El Mirage	32,857	\$1,735	\$85	\$1,054	\$1,920	\$617		\$5,411	\$5,329
Florence (i)	26,828	\$1,417	\$70			\$504		\$1,991	\$1,885
Fort McDowell Yavapai Nation (d) (h)	991	\$238	\$3	\$32	\$58	\$19		\$350	\$350
Fountain Hills	23,090	\$1,219	\$60	\$741	\$1,349	\$434		\$3,803	\$3,757
Gila Bend (d)	1,960	\$130	\$5	\$63	\$115	\$37		\$350	\$350
Gila River Indian Community (i)	11,857	\$626	\$31	\$380	\$693	\$223		\$1,953	\$1,957
Gilbert	235,493	\$12,435	\$612	\$7,555	\$13,759	\$4,423	\$4,077	\$42,861	\$41,277
Glendale	232,680	\$12,286	\$605	\$7,465	\$13,595	\$4,371	\$4,028	\$42,350	\$41,913
Goodyear	74,743	\$3,947	\$194	\$2,398	\$4,367	\$1,404		\$12,310	\$11,861
Guadalupe	6,084	\$321	\$16	\$195	\$355	\$114		\$1,001	\$988
Litchfield Park	5,893	\$311	\$15	\$189	\$344	\$111		\$970	\$946
Maricopa (i)	46,708	\$2,466	\$121	\$2,729	\$877			\$6,193	\$6,099
Maricopa County (e)	280,426	\$14,807	\$729	\$8,996	\$16,385	\$5,267	\$4,855	\$51,039	\$50,389
Mesa	455,567	\$24,055	\$1,185	\$14,615	\$26,618	\$8,557	\$7,887	\$82,917	\$81,665
Paradise Valley	13,457	\$711	\$35	\$432	\$786	\$253		\$2,217	\$2,179
Peoria (g)	163,839	\$8,651	\$426	\$5,256	\$9,573	\$3,078	\$2,836	\$29,820	\$29,117
Phoenix	1,506,439	\$79,545	\$3,916	\$48,329		\$28,297	\$26,079	\$186,166	\$182,814
Pinal County (c)(i)	133,715	\$7,061	\$348		\$7,813	\$2,512	\$2,315	\$20,049	\$19,030
Queen Creek (f)	31,767	\$1,677	\$83	\$1,019	\$1,856	\$597		\$5,232	\$4,842
Salt River Pima-Maricopa (h)	6,557	\$346	\$17	\$210	\$383	\$123		\$1,079	\$1,067
Scottsdale	225,698	\$11,918	\$587	\$7,241	\$13,187	\$4,239	\$3,907	\$41,079	\$40,300
Surprise	123,797	\$6,537	\$322	\$3,972	\$7,233	\$2,325	\$2,143	\$22,532	\$22,058
Tempe	169,529	\$8,952	\$441	\$5,439	\$9,905	\$3,184	\$2,935	\$30,856	\$29,953
Tolleson	6,777	\$358	\$18	\$217	\$396	\$127		\$1,116	\$1,089
Wickenburg (g)	6,602	\$349	\$17	\$212	\$386	\$124		\$1,088	\$1,069
Youngtown	6,415	\$339	\$17	\$206	\$375	\$120		\$1,057	\$1,024
TOTALS	4,262,523	\$225,287	\$11,084	\$130,100	\$159,465	\$80,066	\$66,732	\$672,734	\$658,876

FY 2015 Total Costs		\$220,510	\$10,859	\$127,458	\$156,229	\$78,443	\$65,377
Based on Population		\$4,777	\$225	\$2,642	\$3,236	\$1,623	\$1,355
		2.17%	2.07%	2.07%	2.07%	2.07%	2.07%
Per Capita Cost		\$0.05285	\$0.00260	\$0.03052	\$0.03741	\$0.01878	\$0.01566

Each year, the MAG annual Dues and Assessments are apportioned according to per capita populations and the CPI-U from the prior calendar year is applied to the Dues and Assessments. The final calendar year CPI-U change for 2014 will be determined and applied in early 2016 when this number becomes available. The average prior fiscal year CPI-U change of 2.07 % has been applied to the draft MAG Dues and Assessments as an estimate until the CPI-U calendar year becomes available. 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 December 15, 2014
Work Program and Annual Budget Proposed Timeline

01/06/15	Tuesday	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
03/25/15	Wednesday	Regional Council Meeting- information and review of draft budget documents
April	TBD	IPG meeting with FHWA, FTA, ADOT and others
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