

DRAFT MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
TRANSPORTATION REVIEW COMMITTEE

December 12, 2013

Maricopa Association of Governments Office
302 North First Avenue, Suite 200, Saguaro Room
Phoenix, Arizona

MEMBERS ATTENDING

Avondale: David Fitzhugh, Chair	Litchfield Park: Woody Scoutten
Phoenix: Rick Naimark, Vice Chair	Maricopa (City): Paul Jepson
ADOT: Kwi-Sung Kang for Floyd Roehrich	Maricopa County: John Hauskins
* Buckeye: Scott Lowe	Mesa: Jeff Martin for Scott Butler
Cave Creek: Ian Cordwell	* Paradise Valley: Jim Shano
Chandler: Dan Cook	Peoria: Andrew Granger
El Mirage: Jorge Gastelum	* Queen Creek: Mohamed Youssef for Troy White
Fountain Hills: Randy Harrel	Scottsdale: Todd Taylor for Paul Basha
*Gila Bend: Eric Fitzer	Surprise: Dick McKinley
Gila River: Tim Oliver	Tempe: Shelly Seyler
Gilbert: Leah Hubbard	Valley Metro: John Farry
Glendale: Debbie Albert	* Wickenburg: Vince Lorefice
Goodyear: Cato Esquivel	Youngtown: Grant Anderson

EX-OFFICIO MEMBERS ATTENDING

*Street Committee: Charles Andrews, Avondale	Bicycle/Pedestrian Committee: Denise Lacey, Maricopa County
*ITS Committee: Catherine Hollow, City of Tempe	*Transportation Safety Committee: Renate Ehm, City of Mesa
* FHWA: Ed Stillings	
* Members neither present nor represented by proxy.	+ - Attended by Videoconference # - Attended by Audioconference

OTHERS PRESENT

Eric Anderson, MAG	Mindy Kimball, ASU School of Sustainability
John Bullen, MAG	Giao Pham, City of Apache Junction
Chau Hill, MAG	Shirley Gunther, City of Avondale
Monique de los Rios Urban, MAG	Dawn Irvine, City of Gilbert
Roger Herzog, MAG	Jenna Goad, City of Glendale
Sarath Joshua, MAG	Lynne Hilliard, Maricopa County
Teri Kennedy, MAG	Dana Owsiany, City of Phoenix
Alex Oreschak, MAG	Brad Lundahl, City of Scottsdale
Brian Rubin, MAG	Marge Zylla, City of Tempe
Steve Tate, MAG	
Eileen Yazzie, MAG	

1. Call to Order

Chairman David Fitzhugh from the City of Avondale called the meeting to order at 10:03 a.m. Chairman Fitzhugh noted that the quorum requirement for the December 12, 2013 TRC meeting was 14 committee members.

2. Approval of Draft October 24, 2013 Minutes

John Hauskins from Maricopa County motioned to approve the minutes. Jeff Martin from the City of Mesa seconded, and the motion passed by a unanimous voice vote of the Committee.

3. Call to the Audience

4. Transportation Director's Report

Chairman Fitzhugh invited Mr. Eric Anderson, MAG Transportation Director, to provide the Transportation Director's Report.

Mr. Anderson noted that Regional Area Road Fund (RARF) revenues in October 2013 increased 4.6% compared to October 2012. Mr. Anderson noted that this growth was slower than the growth that occurred in August and September, but that year to date growth for the first four months of the fiscal year was 6.8%, which was close to projections. ADOT projected a small increase in projected RARF funds over the next 10 to 11 years of approximately \$24 million total.

Mr. Anderson noted that Highway User Revenue Fund (HURF) revenues remained relatively flat in October 2013, with a 0.6% increase over October 2012, and that year to date revenues were up 0.9% in total. Mr. Anderson explained that Vehicle License Tax (VLT) collections were a bright point in the HURF revenues, but that fuel taxes experienced flat or negative change. ADOT revised their 10-year HURF projections, through 2023, with the cumulative forecast down \$350 million from last year's forecast, with about \$35 million less per year projected, of which about \$178 million would come out of the ADOT share, and the balance affecting cities and counties. Mr. Anderson noted that HURF revenues were around 2003-2004 levels still. Mr. Anderson said that there seemed to be some momentum in the state legislature to not sweep HURF funds anymore. If that were to occur, about \$100 million more would be allocated to ADOT, cities, and counties. ADOT is currently assuming that fund sweeps will continue at current levels, but there would be big boosts to the ADOT program and local revenues if legislative sweeps do not continue.

John Farry from Valley Metro Rail asked about letters going to the federal Capital regarding the highway trust fund, which would run out of funds in 2015, and whether that would affect local funding. Mr. Anderson responded that the national highway trust fund is about 30% short of current funding levels, meaning that the federal General Fund must provide funding to keep the Highway Trust Fund solvent. By October 2014, the Highway Trust Fund is projected to fall below critical levels without funding from other federal sources or an increase in gas taxes. Mr. Anderson noted that MAG was keeping all federal fund forecasts flat over the next five years. Mr. Farry asked if there was any effort to raise the issue at MAG's Regional Council, so that

elected officials have the issue on their radar screen when they speak to federal representatives. Mr. Anderson noted that MAG might put together a briefing on the issue to provide to local elected officials for January. Grant Anderson from Youngtown from the Town of Youngtown asked if the potential federal budget deal would have any input on transportation funding. Eric Anderson replied that the deal would be unlikely to affect transportation funding.

5. Consent Agenda

Addressing the next item of business, Chairman Fitzhugh directed the Committee's attention to the consent agenda items 5A - Arterial Life Cycle Program Status Report May 2013 – November 2013, 5B - Recommendation of Projects for FY 2014 Traffic Signal Optimization Program (TSOP), 5C - 2013 Annual Report on the Status of the Implementation of Proposition 400, 5D - Project Changes - Amendment and Administrative Modification to the FY 2011-2015 MAG Transportation Improvement Program . 5E - Transportation Review Committee 2013 Committee Tentative Meeting Schedule, and 5F - Public Hearing on Draft FY 2014-2018 MAG Transportation Improvement Program, Draft 2035 Regional Transportation Plan, 2013 Annual Report on the Status of the Implementation of Proposition 400, and Draft 2013 MAG Conformity Analysis . Chairman Fitzhugh asked the Committee if there were any questions or comments. Seeing none, Chairman Fitzhugh requested a motion. Rick Naimark from Phoenix motioned to approve the consent agenda. Grant Anderson seconded, and the motion passed by a unanimous voice vote of the Committee.

5A. Arterial Life Cycle Program Status Report May 2013 – November 2013

The MAG Transportation Review Committee, by consent, approved the Arterial Life Cycle Program Status Report May 2013 - November 2013.

5B. Recommendation of Projects for FY 2014 Traffic Signal Optimization Program (TSOP)

The MAG Transportation Review Committee, by consent, approved the recommended list of Traffic Signal Optimization Program (TSOP) projects for FY 2014 and the deferment of two projects to FY 2015 as shown in Attachment 02.

5C. 2013 Annual Report on the Status of the Implementation of Proposition 400

The MAG Transportation Review Committee, by consent, approved the 2013 Annual Report on the Status of the Implementation of Proposition 400.

5D. Project Changes - Amendment and Administrative Modification to the FY 2011-2015 MAG Transportation Improvement Program

The MAG Transportation Review Committee, by consent, approved the Project Changes - Amendment and Administrative Modification to the FY 2011-2015 MAG Transportation Improvement Program.

5E. Transportation Review Committee 2013 Committee Tentative Meeting Schedule

The MAG Transportation Review Committee, by consent, approved the Transportation Review Committee 2013 Committee Tentative Meeting Schedule.

5F. Public Hearing on Draft FY 2014-2018 MAG Transportation Improvement Program, Draft 2035 Regional Transportation Plan, 2013 Annual Report on the Status of the Implementation of Proposition 400, and Draft 2013 MAG Conformity Analysis

The MAG Transportation Review Committee, by consent, approved the Public Hearing on Draft FY 2014-2018 MAG Transportation Improvement Program, Draft 2035 Regional Transportation Plan, 2013 Annual Report on the Status of the Implementation of Proposition 400, and Draft 2013 MAG Conformity Analysis.

6. Approval of the Draft 2035 MAG Regional Transportation Plan

Chairman Fitzhugh invited Mr. Roger Herzog from MAG to present on the Draft 2035 MAG Regional Transportation Plan (RTP).

Mr. Herzog explained that the conformity analysis for the Draft 2035 MAG RTP has been completed, and that MAG could now proceed to final approval of the plan. Mr. Herzog noted the RTP must be updated a minimum of every four years, and that the last update was in 2010. This update would extend the horizon year of the plan from 2031 to 2035, and would continue the plans, priorities, and projects from the existing plan. Mr. Herzog noted that the RTP is comprehensive, including the major modes of transportation, as well as a range of other transportation activities. Included in the RTP are long-range concepts for the freeway/highway system, arterial street network, bus network, and light rail transit/high capacity transit network system.

Mr. Herzog noted that the public has had many opportunities to comment for a year or more. There was a public meeting on September 19, 2013, a public hearing on November 25, 2013, and the public has had additional opportunities to comment at MAG committee meetings. RTP activities have included approval of the RTP for an air quality conformity analysis, which was approved by the TRC on September 26, 2013, by the Management Committee on October 9, 2013, by the Transportation Policy Committee on October 16, 2013, and by the Regional Council on October 23, 2013. Mr. Herzog stated that the air quality conformity analysis has been completed, and that both the RTP and the Transportation Improvement Program (TIP) have met all air quality conformity requirements. The air quality conformity analysis underwent public review at a public hearing on November 25, 2013, the Air Quality Technical Advisory Committee recommended approval on December 3, 2013.

Debbie Albert from Glendale asked about changing the project type of a Glendale project on Grand Avenue, from Agua Fria to Van Buren. Mr. Herzog noted that the project change should have been included in the final Draft 2035 MAG RTP, but will make certain that the project type change is included in all future updates. Mr. Martin asked whether there were any changes to the Draft 2035 MAG RTP beyond administrative modifications. Mr. Herzog noted that the only major change in this update was the inclusion of Pinal County in the planning area for the RTP, but otherwise, the current plans, priorities, and projects were basically carried forward in this update.

Chairman Fitzhugh asked for a motion. Debbie Albert from Glendale moved to recommend approval with modification of the Glendale project type. Andy Granger from Peoria seconded the motion, and the motion passed by a unanimous voice vote of the Committee.

7. Approval of the Draft FY 2014-2018 MAG Transportation Improvement Program

Chairman Fitzhugh invited Ms. Teri Kennedy from MAG to present on the Draft FY 2014-2018 MAG Transportation Improvement Program (TIP).

Ms. Kennedy noted that the MAG TIP is the near-term, five-year programming of the long-range MAG RTP, and that the Draft FY 2014-2018 MAG TIP does incorporate both federal MAP-21 guidance and the expanded MAG planning boundaries. Ms. Kennedy stated that the development process for the TIP began in March 2012. Ms. Kennedy provided a summary of the 782 projects included in the TIP. There are 511 highway projects in the TIP, including air quality, bicycle, bridge, freeway, freeway interchange, ITS, maintenance, pedestrian, safety, street, street intersection, and other projects. There are 271 transit projects in the TIP, including transit bus and transit rail projects. Ms. Kennedy provided a breakdown of funding in the TIP, noting that 62% of total funding is dedicated for highway projects, as listed above, 23% is dedicated to transit bus, 13% is dedicated to transit rail, and 2% is being flexed from highway to transit.. Ms. Kennedy provided a summary of revenues and costs for projects, and noted that MAG has about \$280 million left in unprogrammed funding in the draft TIP.

Ms. Kennedy provided an overview of the next steps for the draft TIP. MAG Committees are currently reviewing and approving the Draft FY2014-2018 MAG TIP, which could be reviewed and approved by Regional Council at the end of January. After Regional Council approval, the draft TIP, RTP, and Air Quality Conformity Analysis would be sent to FTA, FHWA, EPA, and ADOT to review and approve, with final approvals expected in March so that projects can move forward.

Ms. Kennedy provided a summary of upcoming programming for the draft TIP. Ms. Kennedy stated that there was a call for projects for the Highway Safety Improvement Program (HSIP) earlier in the year, and that those projects were currently undergoing pre-qualification determination at ADOT. Once that determination is made, projects would be listed out to be included in the draft TIP. Ms. Kennedy noted that the MAG Transportation Alternatives (TA) program also had a call for projects earlier in the year, and that a listing of the TA projects was currently being brought to the MAG Committees for review and approval. There was also approximately \$6 million in unprogrammed funding for Pinal County's Surface Transportation Program (STP), and that the remaining programming would occur following approval of the draft TIP. Additional programming for the TIP would come from annual programming for the Unified Planning Work Program (UPWP) project, and through the ADOT Competitive 5307 and 5339 process, through the Federal Transit Administration. MAG would be working with regional transit agencies to put in application for 5307 and 5339 funding.

Mr. Martin asked why the draft TIP was being approved in agenda item #7 before amendments to the TIP would be approved in agenda item #8. Ms. Kennedy noted that MAG wanted to get the overall draft TIP approved in advance, and then if there were any minor corrections that needed to be made to the errata sheet in agenda item #8, those could be dealt with separately

moving forward.

Chairman Fitzhugh asked for a motion. Mr. Martin moved to recommend approval. Woody Scoutten from Litchfield Park seconded the motion, and the motion passed by a unanimous voice vote of the Committee.

8. Approval of the requested changes to the Draft FY 2014-2018 MAG Transportation Improvement Program

Chairman Fitzhugh invited Ms. Teri Kennedy from MAG to present on the requested changes to the Draft FY 2014-2018 MAG Transportation Improvement Program.

Ms. Kennedy noted that the errata sheet items in agenda item #8 are minor corrections and would not affect the air quality approval of the TIP. MAG did a quality control check of the TIP and errata sheet to ensure that none of the errata items affected the air quality approval of the TIP.

Chairman Fitzhugh asked for a motion. Mr. Naimark moved to recommend approval. Dick McKinley from the City of Surprise seconded the motion, and the motion passed by a unanimous voice vote of the Committee.

9. Recommendation of Projects for MAG Transportation Alternatives (TA) Program

Chairman Fitzhugh invited Ms. Eileen Yazzie from MAG to present on the MAG Transportation Alternatives (TA) Program.

Ms. Yazzie thanked the MAG member agencies and their staff for their hard work in the application process, for the 33 applications that were submitted for the TA program call for projects. Ms. Yazzie also thanked the evaluation team for the time they took to read, score, and hear presentations on each application.

On September 25, 2013, the MAG Regional Council approved the proposed TA goals and objectives used to determine where MAG would focus TA funding. There was \$4.4 million per year available in the MAG TA program from FY 2015-2017. As part of the program's objectives, a guideline was established to set aside \$400,000 each year for non-infrastructure, Safe Routes to School education projects. The federal Transportation Alternatives program combined the previous Transportation Enhancements and Safe Routes to School programs; many agencies rely on Safe Routes to School education funding, and MAG proposed to set aside funding for that purpose. Ms. Yazzie noted that if any of the set-aside funds are not awarded, those funds would go to TA infrastructure projects.

The TA Evaluation Team was composed of two members each from the MAG Safety, Street, and Bicycle and Pedestrian Committees, one member from the MAG Transit Committee, and one representative each from FHWA and ADOT. The project evaluation was composed of quantitative (30%) and qualitative (30%) measures, along with a final presentation score (40%). Ms. Yazzie explained that the presentation score provided flexibility for the TA Evaluation Team to identify which projects were really needed in the region, and that none of the projects were bad projects, but there were not sufficient funds to program all 33 projects. In total, the final project rankings recommended awarding 13 projects to Avondale, Mesa, Phoenix, Scottsdale,

Glendale, and Tempe.

Mr. Naimark asked what the evaluators were looking for in the presentation rank. Ms. Yazzie noted that the evaluators were looking at the overall application, why the project was needed, and why the project should be funding. Ms. Yazzie noted that the score was not based on speaking style or presentation style, but rather on the merits of the project itself. Presentations can help to provide a clearer picture of the project. Mr. Scoutten asked what would happen if some of the projects recommended for funding fall behind schedule. Ms. Yazzie replied that if projects were not obligating on time, MAG would have flexibility to work through the closeout process to find if any other projects are ready to advance from later years, or whether existing projects could use additional funding. Mr. Farry asked about the set-aside for non-infrastructure projects and whether that funding was being identified as part of this item. Ms. Yazzie noted that that funding was not addressed with this item, and that non-infrastructure projects would follow their own process starting in January, and would go through the MAG Safety Committee's existing process for funding these types of projects. Ms. Yazzie noted that the category of eligible agencies who could apply to non-infrastructure projects have been tightened up to include only those who are already in the federal funding process.

Mr. Farry motioned to recommend approval. Mr. Naimark observed that there is a long list of unfunded projects on the ranking, and in response to Mr. Scoutten's question about what happens if projects fall behind schedule, noted that City of Phoenix and possibly City of Mesa would be willing to recommend removal of the #14 (Phoenix) and #15 (Mesa) projects on the list, so that other projects from other agencies could get funded if more funding becomes available. Mr. Martin from the City of Mesa stated that Mesa would be agreeable to removing those projects from the list.

Leah Hubbard from the Town of Gilbert noted that she appreciated the work of MAG staff, and the willingness of other agencies to engage with the Town of Gilbert in their attempt to uncover options for getting funding for their project. Ian Cordwell from the Town of Cave Creek noted that, as a member of MAG, Cave Creek recognizes the needs of the many outweigh the needs of the few, and that there is a limited amount of funding for too many great projects on the list, but that if any money found its way to the other unfunded projects, it would be greatly appreciated.

Chairman Fitzhugh asked for a motion. Mr. Naimark moved to recommend approval of the modified ranking of projects, with removal of projects #14 and #15 from the recommended ranking list. Leah Hubbard from Gilbert seconded the motion, and the motion passed by a unanimous voice vote of the Committee.

Grant Anderson from Youngtown noted that, in terms of the process, the 40% presentation score may be too high, and that perhaps a greater percentage of the score should be distributed to the quantitative and qualitative sections, with a maximum of maybe 20% for the presentation score. Eric Anderson from MAG noted that since this was the first time for the MAG TA process, MAG took everything from goals and objectives to process to evaluation criteria to the MAG Regional Council, and that MAG would like to do a debriefing of the process and how the application process went, to get feedback from member agencies and improve the process. Ms. Yazzie noted that programming is basically completed through 2017, so there will be time to talk about the competitive processes that MAG runs, and debrief how they can be fine-tuned. Mr.

Cook noted that Ms. Yazzie, her staff, and the committee members put a lot of time into the process, and Mr. Cook wanted to thank MAG for running a great process. Chairman Fitzhugh also thanked MAG for their work and their willingness to find ways to improve the process in the future.

10. MAGnitude - A Transportation Performance Dashboard

Chairman Fitzhugh invited Ms. Monique De Los Rios Urban from MAG to present on the MAGnitude Transportation Performance Dashboard.

Ms. Urban noted that it was interesting to see the growing familiarity in the project selection and prioritization process and the use of quantitative and qualitative evaluation measures. Ms. Urban noted that the CMP evaluative tool was used successfully in the CMAQ process, and that evaluative tools would increasingly be used in the competitive process moving forward.

Ms. Urban noted that tools for evaluating programming are based on performance measures, and that MAG has been enhancing resources and capacity to use performance measures. Ms. Urban demonstrated to the committee the new, web-based, interactive tool, MAGnitude, that will provide information on the regional performance of the transportation system as well as how specific corridors are performing. The tool was launched in phases, beginning with the freeway component, and eventually moving on to arterials, transit, and non-motorized modes. Data for the freeway component is provided by ADOT Freeway Management System (FMS), along with private sector data, on vehicle speeds. With this speed data, delay, congestion, and travel time information can be calculated. Ms. Urban noted that within the dashboard, there are about 80,000 pieces of information.

Ms. Urban displayed the freeway system on the dashboard, and the corridors that are supported by FMS data. The FMS data does not cover the entire freeway network, though the private sector data does cover the entire network. The maps are interactive, so people can see behaviors of particular freeway segments at various geographic levels. On the system map, there are additional tables and charts displaying vehicle miles traveled (VMT)/cost of gas, VMT/congestion, speeds on HOV lanes versus general purpose lanes. By clicking on the corridor button, users can select a particular corridor, which will provide information on lost productivity, location and duration of congestion as well as volumes and speeds.

Ms. Urban then displayed arterial speed data, which can be used to show delay during peak periods and mid-day, congestion levels compared to free-flow speed, and travel times. Surrounding the map are charts and tables providing information such as average trip length, regional commute mode shares from Trip Reduction data, total congested arterial miles, etc. By going into specific arterial corridors, particular performance measures such as travel time index, planning time index, speeds, and delay can be viewed. Data for the arterial system is available for the time period between 2010 and 2012, and for the freeway system for the time period between 2009 and 2012.

Mr. Martin asked if there was a way to get real-time data, instead of just archived data, for this display. Ms. Urban noted that providing real-time data was possible, and that MAG was looking in to integrating real-time data into the dashboard in the future, possibly in partnership with ADOT. Mr. Farry asked if the next step would be to create a mobile app for displaying the

dashboard. Ms. Urban noted that creating a mobile app for the dashboard would be a good next step, though the current web-based platform works on desktops and laptops, with a tablet-compatible version being proposed. Ms. Urban noted that there are currently limited options under the transit section of the dashboard, which will send users to the Valley Metro website, which will open PDFs with all the metrics that Valley Metro collects. Additionally, the non-motorized tab of the dashboard will eventually incorporate data such as bike counts that are currently being collected.

11. Request for Future Agenda Items

Chairman Fitzhugh requested topics or issues of interest that the Transportation Review Committee would like to have considered for discussion at a future meeting.

12. Member Agency Update

Chairman Fitzhugh offered opportunities for member agencies to present updates to their community.

Ms. Albert noted that an issue has arisen for Glendale regarding the need for licenses for access to SRP property, and wanted to know if any other agencies have dealt with it. Ms. Albert noted that SRP changed language in some of their license agreements, related to indemnification and other such clauses, and that the language changes and subsequent review have been impacting Glendale's ability to obligate projects. Mr. Scoutten noted that Scottsdale has been having issues with SRP as well. Mr. Hauskins noted that Maricopa County was also having issues, and was currently drafting a counter-proposal of language, and noted that SRP's proposed new language would make projects much more difficult.

Jorge Gastelum noted that he would be representing the TRC for El Mirage. Mohamed Youssef noted that he would be representing the TRC for Queen Creek.

13. Next Meeting Date

The next regular Transportation Review Committee meeting is scheduled for Thursday, January 30, 2014 at 10:00 a.m. in the MAG Office, Saguaro Room.

There being no further business, Chairman Fitzhugh adjourned the meeting at 11:05 a.m.