



302 North 1st Avenue, Suite 300 ▲ Phoenix, Arizona 85003
Phone (602) 254-6300 ▲ FAX (602) 254-6490
E-mail: mag@azmag.gov ▲ Web site: www.azmag.gov

September 4, 2015

TO: Members of the MAG Transit Committee

FROM: Maria Hyatt, City of Phoenix, Chair

SUBJECT: MEETING NOTICE AND TRANSMITTAL OF TENTATIVE AGENDA

Thursday, September 10, 2015 – 10:00 a.m.
MAG Office, Suite 200, Ironwood Room
302 North 1st Avenue, Suite 200
Phoenix, AZ 85003

A meeting of the MAG Transit Committee will be held at the time and place noted above. Please park in the garage under the building. Bring your ticket to the meeting as parking will be validated. Bicycles can be locked in the rack at the entrance to the parking garage. Committee members or their proxies may attend in person, via videoconference or by telephone conference call. Those attending video conference must notify the MAG site three business days prior to the meeting. Those attending by telephone conference call please contact MAG offices for conference call instructions.

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 Marc Pearsall or Jason Stephens at the MAG Office. Requests should be made as early as possible to allow time to arrange the accommodation.

Please be advised that under procedures adopted by the MAG Regional Council on June 26, 1996, all MAG committees need to have a quorum in order to conduct business. A quorum is a simple majority of the membership or twelve people for the MAG Transit Committee. If the Transit Committee does not meet the quorum requirement, members who have arrived at the meeting will be instructed a legal meeting cannot occur and subsequently be dismissed. Your attendance at the meeting is strongly encouraged. If you are unable to attend the meeting, please make arrangements for a proxy from your jurisdiction to represent you. Please contact Marc Pearsall at (602) 254-6300 if you have any questions or need additional information.

TENTATIVE AGENDA

1. Call to Order

For the September 2015 meeting, the quorum requirement is 11 committee members.

2. Approval of August 13, 2015 Minutes

3. Call to the Audience

An opportunity will be provided to members of the public to address the Transit Committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. 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 Transit Committee requests an exception to this limit.

4. MAG Transit Planning Report

Marc Pearsall, MAG Transit Planner, will present the Transit Planning Report and will review recent transit planning activities and upcoming agenda items for other MAG committees.

5. Multimodal Level of Service Study Update

Alice Chen of MAG will present the item. Neighborhoods that are walkable and bikable have been shown to benefit from increased property values, decreased injury crashes, and higher retail sales. MMLoS measures how street design and operations meet the needs of all modes of travel by presenting a segment-based A to F score. The study deliverables will include an active propensity model to help guide decision-makers with infrastructure investments, an analysis of the MMLoS tool on pilot sites in

1. COMMITTEE ACTION REQUESTED

2. Approve Draft minutes of the August 13, 2015 meeting.

3. For information and discussion.

4. For information and discussion.

5. For Information and discussion.

the MAG region, and two workshops to train member agency staff on the concepts and tools being developed. The first workshop will be held on October 13 from 8:30 a.m. to 12:30 p.m. at the MAG offices and all member agency staff are invited to participate. A Multimodal Level of Service (MMLOS) Study update will be presented. Please refer to Attachment # 1A for additional information.

6. Federal Transit Administration Section 5304 Transit Planning Funding for FY2016 Call For Projects by the Arizona Department of Transportation

Marc Pearsall and Teri Kennedy of MAG will present the item. ADOT will issue a NOFA for Rural Transit Planning Projects in September. The applications will be directed through the COGs and MPOs. MAG will be sharing with the Committee a list of projects that were compiled that may be possible wish-list candidates, as culled from previous MAG and Valley Metro studies and routes. Please be prepared to discuss the items or any additional rural projects for possible inclusion. Please refer to Attachments #2A - #2D for additional information.

7. Amendment and Administrative Modification to the FY 2015-2018 MAG Transportation Improvement Program, and to the 2035 Regional Transportation Plan to add the FFY 2015 Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Transportation Project Listings for the Phoenix-Mesa Urbanized Area.

DeDe Gaisthea of MAG will present the item. On August 26, 2015, the MAG Regional Council approved future amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, and as appropriate, to the 2035 Regional Transportation Plan which includes the FFY 2015 FTA Section 5310 Enhanced Mobility of Seniors

6. For information, discussion and possible action.

7. For information and discussion.

and Individuals with Disabilities Grant Program Of Projects for the Phoenix-Mesa Urbanized Area. On June 24, 2015, the MAG Regional Council approved the priority listing of applicants for the FY 2015 FTA Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Transportation Program for the Phoenix/Mesa UZA. To be eligible for FTA Section 5310 funding, Metropolitan Planning Organizations (MPOs) must ensure that all program activities are included in a Transportation Improvement Program (TIP) for activities in urbanized areas (UZA). The FTA full year of funding apportionments was unknown at the time of MAG Regional Council approval.

On August 27, 2015, final FTA full year funding apportionments were announced at \$2,903.692. The FFY 2015 Section 5310 Program Of Projects (POP) for the Phoenix-Mesa UZA includes five mobility management projects, 39 vans and two equipment requests, and 13 New Freedom eligible projects. Upon review of final accounting reconciliation, two revisions have been made to the Section 5310 POP. An accounting error was made on the City of Glendale Taxi Voucher project, the federal request should be programmed at \$62,500, an increase of \$31,250. The Valley Metro Northwest Valley Dial-A-Ride project programmed amount of \$229,432 was modified to reflect the increase in the programmed amount for the City of Glendale and the decrease in the final FTA funding apportionment for the region. The Amendment and Administrative Modification to the FY 2015 MAG Transportation Improvement Program, and to the 2035 Regional Transportation Plan to add the FFY 2015 Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Transportation Project Listings for the Phoenix-Mesa Urbanized Area is offered for information. Additional the ADOT awards for the region are included. Please refer to Attachments #3A - #3B for the TIP listing and additional information.

8. Southeast Valley Transit System Study

Marc Pearsall of MAG will present the item. The Southeast Valley Transit System Study (SEVTSS), a joint study effort between the Maricopa Association of Governments (MAG) and Valley Metro, was launched in January 2014 to analyze transit services and ridership demand in transit-established and transit-aspiring communities within a multi-jurisdictional subarea of the MAG region. The study is the third in a series of sub-regional transit studies undertaken in the region and its result is a tool to help in future system planning.

The study area encompasses the cities of Tempe, Mesa, Chandler, Apache Junction, and the towns of Guadalupe, Gilbert and Queen Creek. The study area also includes portions of the City of Phoenix (Village of Ahwatukee) and Unincorporated Maricopa County. In addition, the study also includes members of the expanded MAG boundary, which are Pinal County, the City of Maricopa, the Town of Florence and the Pinal County portion of the Gila River Indian Community. This study also included input from the City of Coolidge, a transit partner that operates within the study area.

The study had two purposes. The first was to identify potential efficiencies in the current service. The second was to identify an effective, market-defined, efficient and performance-driven transit system that meets the internal mobility needs of the subarea and ties the subarea to the overall regional transit system. Please refer to Attachments #4A - #4C for additional information.

9. Request for Future Agenda Items

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

8. For information, discussion and possible action for acceptance of the Southeast Valley Transit System Study findings and conceptual recommendations.

9. For information and discussion.

10. Next Meeting Date

The next regular Transit Committee meeting is scheduled for Thursday, October 8, 2015, at 10:00 a.m. in the MAG Office, Saguaro Room.

Adjournment

10. For information and discussion.

DRAFT MEETING MINUTES
MARICOPA ASSOCIATION OF GOVERNMENTS
TRANSIT COMMITTEE

August 13, 2015

Maricopa Association of Governments; Ironwood Room;
302 N. 1st Avenue, Suite 200
Phoenix, Arizona

MEMBERS ATTENDING

*ADOT: Jaclyn Meli

Avondale: Kristen Sexton, Vice Chair

*Buckeye: Andrea Marquez

Chandler: Jason Crampton for RJ Zeder

El Mirage: Jose Macias

Gilbert: Kristin Myers

Glendale: Kevin Link for Debbie Albert

Goodyear: Cato Esquivel

Maricopa: Ryan Wozniak for David Maestas

*Maricopa County DOT: Suparna Dasgupta

Mesa: Jodi Sorrell

*Paradise Valley: Jeremy Knapp

Peoria: Stuart Kent

Phoenix: Ken Kessler for Maria Hyatt, Chair

Queen Creek: Mohamed Youssef

Scottsdale: Gregory Davies for Madeline
Clemann

Surprise: Martin Lucero

#Tempe: Robert Yabes

*Tolleson: Chris Hagen

Valley Metro: Abhi Dayal for Wulf Grote

#Youngtown: Grant Anderson

*Members neither present nor represented by proxy + - Attended by Videoconference
- Attended by Audioconference

OTHERS PRESENT

Marc Pearsall, MAG

Alice Chen, MAG

Teri Kennedy, MAG

DeDe Gaisthea, MAG

Margaret Boone, MAG

Amy St. Peter, MAG

Tim Strow, MAG

Carlos Lopez, ADOT

Jeff Martin, Chandler/Mesa

Ted Mariscal Phoenix

Jorge Luna, Valley Metro

Deron Lozano, AECOM

Randy Overmyer, CK Group

1. Call to Order

The meeting was called to order at 10:02 a.m. by Vice Chair Kristen Sexton. She welcomed everyone in attendance and announced that a quorum was present. She noted that three members were joining the meeting by teleconference: Grant Anderson of Youngtown, Robert Yabes of Tempe and Ryan Wozniak of Maricopa. She asked if there were any public comment cards, and there being none, proceeded to the next item on the agenda.

2. Approval of Draft May 14, 2015 Meeting Minutes

Vice Chair Sexton inquired if there were any comments or corrections to the Draft May 14, 2015 Minutes. Hearing no further comments, she called for a motion on the Draft May 14, 2015 Minutes. Ken Kessler of Phoenix moved to approve the motion, Martin Lucero of Surprise seconded, and the motion passed unanimously. Vice Chair Sexton then proceeded to the next item on the agenda.

3. Call to the Audience

Vice Chair Sexton stated that she had not received any request to speak cards from the audience and moved onto the next item on the agenda.

4. Transit Program Manager's Report

Vice Chair Sexton invited Marc Pearsall of MAG to brief the Committee with the Transit Program Manager's Report. Mr. Pearsall said that he had several items to report on for the Staff Report. He gave an update on the current status of federal funding. He noted that in late July, Congress passed a 3-month, short-term funding authority for transportation which would expire in late October. Both the House and Senate had differing philosophies on the content of a proposed new transportation funding bill. The \$275 Billion DRIVE ACT would be the first 6-year Transportation Authorization Bill for highways and transit in over a decade. Many in Congress had expressed hope in passing a version prior to the holidays that would fund 3 of the 6 years, with a future Congress figuring out how to fulfill the funding gap for 2019-2021. If another continuing short-term funding bill was passed, then it was assumed that a new President and Congress would tackle the DRIVE ACT by spring 2017.

He explained that ADOT would issue a NOFA (Notice of Funding Availability) for Rural Transit Planning Projects in September. The applications were directed through the COGs and MPOS. MAG would be sharing with the Committee a list of projects that we compiled that may be possible wish-list candidates, as culled from previous MAG and Valley Metro studies and routes. He encouraged member agencies to add their Rural Projects to the list when they receive it. He also noted that TC member Suparna Dasgupta was leaving MCDOT and would now work for City of Tempe.

He continued by noting upcoming training opportunities, specifically one hosted by MAG's Alice Chen. She will present a Multimodal Level of Service (MMLOS) Study Training Session on October 13th from 8:30am-12:30pm. He also mentioned that there was a CMAQ Call for Projects for 2018-19-20 Bike-Ped, ITS, paving of unpaved dirt roads and transportation alternatives and sweepers (1 year only) was released on August 10th. The applications were to be due Sept 21 at 10:00am sharp. He completed his report by noting that the Regional Air Quality Conformity Analysis was approved by MAG RC in June, and that the FY 2014-2018 MAG TIP was also approved by RC.

Vice Chair Sexton thanked Mr. Pearsall and asked if there were further questions or comments regarding the agenda item. Hearing none she proceeded to the next item on the agenda.

5. Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, and to the 2035 Regional Transportation Plan to add the FY 2015 Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Transportation Project Listings for the Phoenix-Mesa Urbanized Area.

Vice Chair Sexton invited Ms. DeDe Gaisthea of MAG to brief the Committee on the item. Ms. Gaisthea began with an overview and noted that the item was not on the agenda for committee action at this time, but that she would keep the committee informed on any changes in funding status. She noted that on June 24, 2015, the MAG Regional Council approved the FY 2015 FTA Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program priority listing of projects for the Phoenix-Mesa Urbanized Area (UZA). She explained and reminded that to be eligible for FTA Section 5310 funding, Metropolitan Planning Organizations (MPO) must ensure that all program activities are included in a Transportation Improvement Program (TIP) for activities in urbanized areas. The FY 2015 Section 5310 priority listing for the Phoenix-Mesa UZA included five mobility management projects, 22 project requests for vans and equipment, and 13 New Freedom eligible projects.

She further explained that the full year of funding was unknown at the time of approval of the priority listing, as full year apportionments were expected to be announced in the near term. At the time the priority listing was developed, action from Congress was still pending, but in July they voted to extend the federal transportation funds for the full fiscal year, ending October 31, 2015. Ms. Gaisthea added that the region was awaiting federal register notice for full final amounts prior to the committee meeting. She also stated that when they were received, the complete FY2015 Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Transportation Project Listings for the Phoenix-Mesa Urbanized Area TIP listings would be emailed to the committee.

Vice Chair Sexton thanked Ms. Gaisthea and asked if there were any questions or comments from the members regarding the agenda item. There were some brief clarifying comments from Mr. Kent, Mr. Lucero, Mr. Kessler and Ms. Kennedy. Ms. Kennedy noted that this item was not for action and would return to the agenda in September. Vice Chair Sexton asked if there were any questions or comments on the agenda item. Hearing no further questions, she proceeded to the next item on the agenda.

6. MAG Programming - Year in Preview

Vice Chair Sexton invited Ms. Alice Chen of MAG to brief the Committee on the item. Ms. Chen of MAG began her presentation on the item and noted it was for information and discussion. She explained that in Fiscal Year 2016, MAG staff, in coordination with the MAG Transit Committee, the City of Phoenix/ Designated Grant Recipient and Valley Metro/RPTA, would be developing the FY 2016 Program of Projects (POP) and FY 2017-2021 Transportation Improvement Program (TIP).

She stated that the programming principles would follow the guidelines approved by the MAG Regional Council on March 27, 2013, last amended on May 27, 2015. The development process included the public participation component that was also a requirement of the Federal Transit Administration and that all regionally significant projects must be included in an Air Quality Conformity Analysis. The programming efforts for the current cycle would include updates to the guidelines for Priority 4: Job Access and Reverse Commute; and Priority 9: Regional Competitive Process.

She further continued with a brief presentation on the transit programming schedule's Year in Preview. She discussed developing the fiscal year 2016 Program of Projects (POP), the fiscal years 2017-2021 TIP, and reviewed the MAG tentative schedule from Aug 2015 through June 2016. She concluded by noting the next steps, which featured the Regional Transit Needs Assessment (included on within the agenda as Item 7) and MAG Air Quality 101.

Vice Chair Sexton thanked Ms. Chen and asked if there were any questions or comments from the members regarding the agenda item. Hearing no further questions, Vice Chair Sexton proceeded to the next item on the agenda

7. Regional Transit Needs Assessment

Vice Chair Kristen Sexton invited Ms. Chen to continue to brief the Committee on the item. Ms. Chen advised that the item was on the agenda for information and discussion and that MAG was conducting a planning exercise to understand and facilitate a discussion of how to meet the transit needs of all its member agencies.

She explained that to facilitate this effort, a Regional Transit Needs Assessment would be conducted. This exercise was meant to synthesize all local and regional planning efforts related to transit to be included as part of a regional discussion, but noted that it was not a notice of funding availability. To keep the process transparent and collaborative, it was imperative that all projects that agencies may request to have federal funding be submitted as part of this discussion.

She then shared a brief presentation for the Regional Transit Needs Assessment (RTNA), where the planning exercise would serve as the basis for discussion of the how to move forward with Priority 4: fund the Job Access Reverse Commute program and Priority 9: transit accessibility, livability and state of good repair using a regional competitive evaluation process.

Ms. Chen added that there were currently no provisions for expansion or unmet needs, and mentioned that steps and elements of the Assessment included processing goals, transparency, collaboration, recognizing regional differences, balancing needs and revisiting funding opportunities. She noted that example candidate projects included ITS (information, signal prioritization, Nextbus), safety (personal, crossings, perceived), improved accessibility, increased service/complementary stock needs, bus stop amenities and State of Good Repair/Maintenance. She then summarized parts of the schedule: August 13, 2015 through October 8, 2015 - review of projects and evaluation process; October 9, 2015 all invoices over \$10,000 would be due to City of Phoenix; and November 2015, the regional needs discussion would continue.

Vice Chair Sexton thanked Ms. Chen and asked if there were any questions or comments from the members regarding the agenda item.

Mr. Kent inquired if the costs were specific or general estimates. Ms. Chen replied that they were estimates at this time. Vice Chair Sexton asked how this new RTNA would differ from the Short Range Transit planning that the region had been working on with Valley Metro. Ms. Chen replied that the purpose of the RTNA was to assist with needs and projects not covered by the Short Range Transit Plan. Mr. Link asked if this process took the place of the application process, but Ms. Chen replied that this would actually lead to developing guidelines that would shape a more efficient and balanced application process in the future.

Ms. Kennedy added that this would act as a defacto 'sorting exercise' of agency general plans, by specifically looking into categories for unmet needs, such as refurbishing a transit center, bus stops or park and ride and other facilities. Mr. Anderson inquired on clarification on the October 9th invoice deadline, and Ms. Kennedy noted that MAG staff would partner with City of Phoenix to help process the workload for reimbursements. Ms. Myers asked if Valley Metro would be surveyed and if they could forward and include the SRTP items previously given to them by member agencies to MAG as to avoid duplication. Ms. Chen and Mr. Dayal replied that they would be forwarding that list to MAG and those items included in the master list. Mr. Lucero and Mr. Crampton offered additional comments.

Vice Chair Sexton asked if there were any questions or comments on the agenda item. Hearing no further questions, she proceeded to the next item on the agenda.

8. ADOT Passenger Rail Study: Tucson To Phoenix Update

Vice Chair Sexton invited Mr. Carlos Lopez of ADOT to brief the Committee on the item. Mr. Lopez noted that the item was on the agenda for information and discussion and that the presentation was regarding the next steps of the ADOT Passenger Rail Corridor Study: Tucson to Phoenix. He explained that ADOT was in the third year of study for this project that was co-led by the Federal Railroad Administration (FRA) and Federal Transit Administration (FTA). ADOT planned to publish the Tier 1 draft environmental impact statement (DEIS) for review soon. He said that the purpose of the update was to provide an overview of the technical and environmental analysis, as well as to solicit agency and public feedback on the proposed rail corridor.

He then continued with presentation about the project basis for the study, which focused on increasing transportation options within the ever-growing Sun Corridor between metropolitan Tucson and Phoenix. He explained that Interstate 10 was the only high capacity facility between the two metro areas and that additional capacity was need to accommodate future growth. He added that the current passenger rail corridor study process consisted of a Tier 1 environmental impact statement (EIS), which reviewed large expansive corridors with an implementation of service that could be phased over time. It also identified broad program decisions such as mitigation, but that at present time no funding was available.

Mr. Lopez added that the Tier 2 EIS (which would be funded through subsequent studies) would be a project level analysis, which would look at specific rail alignments at a micro-level, station locations and connections, along with cost estimates and operating concepts. The Tier 2 would also look at a reasonable expectation of funding for both capital and operating costs.

Referring to the presentation maps, he said that the current Tier 1 analysis had narrowed seven alternative alignments down to three. He also showcased the forecast ridership and travel time model that ADOT had been using courtesy of the FRA. The remaining three alignments Green (I-10), Yellow (Union Pacific Railroad), Orange (North-South Corridor) were reviewed and the yellow was the most productive, with the highest ridership as it served most of the communities in the Southeast Valley. The analysis also looked at right of way impact, construction costs, equipment costs and facilities to establish a high level cost estimate. He noted that at present, the preferred alignment was estimated at about \$40 million per mile, but that cost was for exclusive trackway where no trackage was shared with Union Pacific Railroad.

He did note that the study yielded a massive public outreach program and campaign, with over 10,000 surveys completed. The study yielded support from over 95% of those who participated, with most showing preference for the Yellow Alternative. He noted that the preferred alternative by public input showed: Yellow - 48%; Green - 30%; Orange 22%.

Mr. Lopez then reviewed the upcoming schedule for the project: Draft Tier I EIS – late summer 2015; public comment period – fall 2015; public hearings – 5:30 p.m. – 7:00 p.m. at Phoenix - Burton Barr Library, September 15; Tucson - Convention Center , September 16; Central Arizona College, Coolidge, September 17; followed by Final Tier I EIS/Record of Decision (ROD) due in fall 2015 by the FRA. The service development plan would also be issued in fall 2015.

He then summarized the next steps for the project and added that the Tier 1 EIS first step in project development and there was further study required before a system could be built. He explained that no local, state or federal funding had yet been identified for subsequent environmental/preliminary engineering studies, design and construction. Funding could be secured at a later date to guide project phasing into its next step, the Tier 2 EIS. He then completed his presentation.

Vice Chair Sexton thanked Mr. Lopez for his presentation and asked if there were any questions or comments from the members regarding the agenda item.

Ms. Sorrell of Mesa asked ADOT that if the Yellow alignment was selected as the LPA, would there still be an optional Orange alignment moving forward in Tier 2 in order to secure a high capacity connection between the mainline and the growing Gateway Airport campus. Mr. Lopez replied in the affirmative that the FRA and FTA both requested that a high capacity connection option to Gateway be considered as a part of the Tier 2 package. Mr. Esquivel asked clarifying questions on right of way footprint and I-10/I-11 corridors and Mr. Macias asked about the presentation's availability to the member agencies. Mr. Youssef asked about cost issues related to sharing the right of way with Union Pacific. Mr. Lopez replied that there were lease/purchase options that were discussed, but that a more firm cost estimate would need to occur in the Tier 2 analysis. Ms. Myers thanked Mr. Lopez and the ADOT team for the exemplary work and open dialogue they've had with the agencies over the past three years on this study.

Vice Chair Sexton asked if there were any questions or comments on the agenda item. Hearing no further questions, she proceeded to the next item on the agenda.

9. Semiannual Status Report on Federal Grant Activity

Vice Chair Sexton introduced Mr. Ken Kessler and his staff from the City of Phoenix Transit Department. She advised that Phoenix was the Designated Recipient of federal transit funds, and that Mr. Kessler and his staff were available to answer committee questions for the Semiannual Status Report on Federal Grant Activity ending with June 30, 2015. Vice Chair Sexton asked if there were any questions or comments on the agenda item. Hearing no further comments, she proceeded to the next item on the agenda.

10. Request for Future Agenda Items

Vice Chair Sexton asked the members of the Committee if there were any issues that they would like added as future agenda items. Ms. Jodi Sorrell issued an open invitation to attend the public opening of the Central Mesa Extension of the Metro light rail on Saturday August 22, the first extension of its kind since Metro's debut in December 2008. Vice Chair Sexton thanked the members and hearing no further comments, she proceeded to the next item on the agenda.

11. Next Meeting Date

Vice Chair Sexton thanked those present and announced that the next meeting of the MAG Transit Committee would be held on Thursday, September 10, 2015 at 10:00 a.m. in the MAG Ironwood Room. There being no further business, Vice Chair Sexton adjourned the meeting at 11:16 a.m.

ATTACHMENT #1

Agenda Item 5

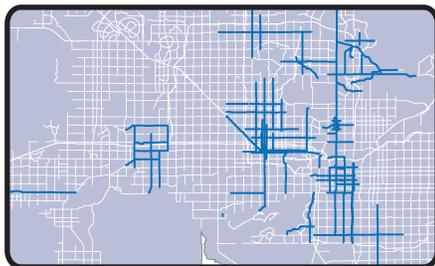
REGIONAL COMPLETE STREETS PLANNING WORKSHOP #1

Featuring the Multimodal Level of Service Tool

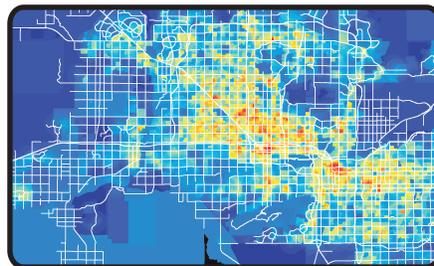
You and your agency staff are invited to a planning workshop to learn about the use of the Multimodal Level of Service (MMLoS) Analyses Tool.

Please join our planning session to:

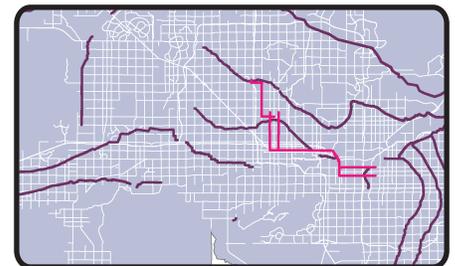
- See our draft map of corridors in YOUR CITY that have the highest potential for “Complete Streets” improvements!
- Discuss the latest in economic benefits of establishing more walkable and bikeable neighborhoods.
- See an introduction to the MMLoS tool and how member agencies will be able to use the final tool.
- Help us to finalize the MMLoS pilot study sites.



*Currently Adopted
Complete Streets Corridors*



*High Active Transportation
Propensity in the MAG Region*



*Existing/Planned Multimodal
Support Features (Canals & LRT)*

WHEN:

TUESDAY

OCTOBER 13

8:30AM - 12:30PM

WHERE:

MAG OFFICES

SAGUARO ROOM, 2nd FLOOR

302 NORTH 1st AVENUE

PHOENIX, AZ 85003

Parking will be validated
Breakfast will be provided

Please RSVP by October 6, 2015 to:

Alice Chen
AChen@azmag.gov
(602) 254-6300

**ATTACHMENT
#2A - 2D**

Agenda Item 6

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

DATE:

September 3, 2015

SUBJECT:

Federal Transit Administration Section 5304 Transit Planning Funding for FY2016 Call For Projects by the Arizona Department of Transportation

SUMMARY:

Arizona Department of Transportation (ADOT) has announced its intention to release a Call For Projects in September/October for FFY2016 utilizing the Federal Transit Administration Section 5304 funding. This funding is available to Councils of Governments (COGs) and Metropolitan Planning Organizations (MPOs) for transit planning activities in small urbanized areas (less than 200,000 in population), and in rural areas across the state. It is estimated that \$1 million in funding will be made available during FFY2016. In preparation to submit projects for statewide competitive funding awards, the Maricopa Association of Governments staff will be requesting planning study recommendations to develop and submit during the ADOT Call For Projects.

ADOT has provided a handout that outlines the program, process, and eligible activities. MAG staff have begun developing an initial planning study list for discussion. Please see attachments.

PUBLIC INPUT:

none

PROS & CONS:

PROS: Developing a study list of projects for submission will allow development and early planning.

CONS: If projects are developed and submitted there is no guarantee that funding will be awarded.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: ADOT will issue a Call For Projects where COGs and MPOs may apply for transit planning activities. Funding will be awarded at ADOT through an statewide competitive process, and awarded projects will be managed at the COG-MPO level through the Unified Planning Work Programs for agencies.

POLICY: 49 U.S.C., § 5304. Statewide transportation planning; IN GENERAL.—Each State shall carry out a statewide transportation planning process that provides for consideration and implementation of projects, strategies, and services that will—

- (A) support the economic vitality of the United States, the States, non-metropolitan areas, and metropolitan areas, especially by enabling global competitiveness, productivity, and efficiency;
- (B) increase the safety of the transportation system for motorized and nonmotorized users;
- (C) increase the security of the transportation system for motorized and nonmotorized users;
- (D) increase the accessibility and mobility of people and freight;

(E) protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;

ACTION NEEDED:

For information, discussion and possible recommendation of studies to apply for funding.

PRIOR COMMITTEE ACTIONS:

None.

CONTACT PERSON:

Teri Kennedy, TIP Manager or Marc Pearsall, Transit Planner III, (602) 254-6300.

**Transit
Planning Needs**

1-Sep-15

Project Name	General Description of Planning Study	Identified in What Plan or during what meeting?	Date of Plan/meeting/Link	Lead region	Notes	100%	80%	20%
						Estimated Total Cost	Federal Request	Local Match
Rural Connectors / Vanpools / Shuttles	Create an Intergovernmental Cooperative Agreement	NWV Transit Planning Study	Date of Plan/meeting/Link	MAG; This is both Large UZA and Rural in nature. Funding could be split between UZA and Rural.	This is a near term need, and can be implemented in the short term. It is the first step in forming the subregional agreement for operations.	\$ -		
Wickenburg Rural Connector (Rte 660)	This line was operated by Valley Metro from 2005-2011 between Wickenburg and Glendale. Service ceased during the Great Recession. Low frequency and low ridership cited as rationale.	Valley Metro operated route (suspended in Oct. 2011)	N/A	MAG UZA & Rural	Valley Metro, Glendale, Sun City, Surprise, Wittman and Wickenburg input needed. This would be re-instituted service and could link to the new Glendale Arrowhead Mall Transit Center.	\$ -		
Maricopa to Phx/Tempe/Chandler Express	Maricopa MAX Motor coach-Express service previously operated between Maricopa and Phoenix; Maricopa and Tempe. Service was offered from April 2008 to September 2009, and was suspended during Great Recession.	Service suspended in 2009. New service outlined in Southeast Valley Local Transit System Study (SEV)	Spring 2014 - Summer 2015	MAG UZA & Rural - coordination with Pinal County	City of Maricopa input needed. Previous Origin + Destination Survey determined that a strong travel market exists between Maricopa and the technology areas of South Chandler, West Chandler and South Tempe.	\$ -		
Florence to San Tan Valley/Queen Creek/East Valley Rural Connector	Expand CART or Valley Metro service to serve markets	Southeast Valley Local Transit System Study (SEV)	Spring 2014 - Summer 2015	MAG UZA & Rural - coordination with Pinal County	This would be new service linking the far Southeast Valley with Florence and the CART system. Possible coordination with SCMPO, Pinal County?	\$ -		
Coolidge to San Tan Valley/Queen Creek/East Valley Rural Connector	Expand CART or Valley Metro service to serve markets	Southeast Valley Local Transit System Study (SEV)	Spring 2014 - Summer 2015	MAG UZA & Rural - coordination with Pinal County	This would be new service linking the far Southeast Valley with Coolidge and the CART system. Possible coordination with SCMPO, Pinal County?	\$ -		
Casa Grande to Maricopa service; enhance existing service between Casa Grande and Coolidge/Florence	Expand COMET or similar to serve markets	Pinal County Transit Studies	N/A	MAG-SCMPO (Casa Grande UZA) coordination with Pinal County	This would be new service linking two large Pinal County cities. Also linking to and enhancing the service of existing CART system. Possible coordination with SCMPO, Pinal County?			
Apache Junction to Mesa van pool or shuttle (or Apache Junction area/Gold Canyon Neighborhood Circulator)	Expand Valley Metro service to serve markets	Southeast Valley Local Transit System Study (SEV)	Spring 2014 - Summer 2015	MAG UZA & Rural - coordination with Pinal County	This would be new service linking Maricopa and Pinal County cities. Valley Metro would extend its reach eastward. Or a potential Apache Junction/Gold Canyon area neighborhood circulator	\$ -		
Anthem-New River Rural Connector; van pool or shuttle from North Phoenix/Deer Valley/Desert Ridge	Expand Valley Metro service to serve markets	N/A	N/A	MAG UZA & Rural	This would be new service linking the north valley to Anthem area.	\$ -		
Cobre Valley	Expand San Carlos or other to service markets	N/A	N/A	CAG		\$ -		

5304 Funding Application

Sara Allred
ADOT MPD Transit

5304 Funds Purpose

- ▶ Statewide Transit Planning
- ▶ 5304 is under the 5305 Planning funding portion of the federal grants.
- ▶ MPO funding is tied to 5303.
- ▶ Eligible 5305 recipients include: MPOs, local governmental authorities, and operators of public transportation systems

5304 Funds

- ▶ ADOT receives approximately 600K / Year
- ▶ Only a portion may be used towards this application.
- ▶ At this time approximately \$1 million is reserved for this application cycle.
- ▶ ADOT plans to have another similar application the following year depending on response to this application.

Purpose of State 5304 funds application

- ▶ Plan on behalf of the State for:
 - Rural Transit
 - Small Urban Transit planning as part of a regional transit planning.
 - Regional Transit Planning

2 ways to apply for the 5304 funds

- 5311 Application
 - Local Governments, Tribes, and providers of rural Transit may apply for funding directly to ADOT.
- Planning Application
 - MPO / COG's may apply

Planning Application Self Administered / Coordinate with ADOT

- ▶ MPO / COG's who apply for the funds are expected to administer the funds and oversee the study.
- ▶ The Planning funds will be added to the Work program.
- ▶ An ADOT Program Manager will be a point of contact for assistance and should be included on the TAC.
- ▶ ADOT should review Scope prior to study beginning

Prioritization

Alignment with ADOT's Planning Goals and Priorities generally in the following order of priority:

- Rural transit planning for existing transit agencies
- New Rural transit plans
- Regional transit planning and Small Urban Transit Planning

When to Apply?

- ▶ End of September
- ▶ Due Beginning of December.
- ▶ Minimum application period is 45 days.
- ▶ Awards would be announced by February.
- ▶ This is up for discussion as to what timing is best for the COG / MPO's.

How to Apply

- ▶ Egrants—Ensure all required personnel are added before beginning the application egrants.azdot.gov
- ▶ Select Planning Application

View Available Applications

You have **1** My Opportunities available.

Select the **View Opportunities** button below to see what is available to your organization.

VIEW OPPORTUNITIES

Planning Application for TEST1

Offered By:
ADOT

Planning Application Availability Dates:
08/04/2015-12/01/2015

Planning Application Period:
08/04/2015-12/01/2015

Planning Application Due Date:
12/01/2015

Description:

49 U.S.C. 5304 provides funding for statewide transportation planning that includes development and integrated management and operation of transportation systems and facilities that will function as an integral part of an intermodal transportation system for the United States. The State of Arizona uses these funds to support public transportation planning activities primarily in the non-urbanized areas of the state.

APPLY NOW

Select Planning Application

Planning Application for TEST1

Offered By:

ADOT

Planning Application Availability Dates:

08/04/2015-12/01/2015

Planning Application Period:

08/04/2015-12/01/2015

Planning Application Due Date:

12/01/2015

Description:

49 U.S.C. 5304 provides funding for statewide transportation planning that includes development and integrated management and operation of transportation systems and facilities that will function as an integral part of an intermodal transportation system for the United States. The State of Arizona uses these funds to support public transportation planning activities primarily in the non-urbanized areas of the state.

[APPLY NOW](#)

Coordinate the Applications

- ▶ One person starts application as shown on previous slides.
- ▶ Then search from My applications for the application. Please start only 1 per project.

A rectangular button with a gradient from orange to red, containing the text "My Applications" in white.

- ▶ Multiple applications can be submitted by each COG / MPO. 1 application per Project.
- ▶ A limit of 3 applications / agency will be set in the system, but waiver can be requested.

Short Application / Awards added to Work Program

Status	Page Name
--------	-----------

Planning Application	
----------------------	--



<u>Applicant and Study Information</u>
--



<u>Additional Applicant Information</u>



<u>Background, Purpose, Need and Goals</u>
--



<u>CIVIL RIGHTS</u>

COG / MPO only

- ▶ Only COG / MPO's can apply
- ▶ Can apply on behalf of all other eligible agencies.
- ▶ Lead is always COG or MPO

APPLICANT AND STUDY INFORMATION

Instructions

Please answer each question. If you have more than one agency applying please save frequently and before leaving the page.

For project funding if you do not have an amount identified, please provide your

1. APPLICANT (**Lead:** City, Town, Tribe, County, etc.)

TEST1
206 S. 117 Ave
phoenix, AZ 85009
Phone: (602) 712-8774

2. MPO / COG

  *

The Minimum match for planning grants is 80/20. 

Local match 80/20

- ▶ No Federal Funds Matching-so NO 5303 funds can match
- ▶ More info on NOFA

The Minimum match for planning grants is 80/20. 

3. TOTAL PROJECT FUNDING NEEDED *

Minimum Local Match

Local Match Being Provided *

FTA Funds requested

4. STUDY NAME  *

Study Types

15. What type of study are you requesting? *

- Transit Feasibility Study
- Transit Service Implementation Plans
- Transit Operations Planning
- Transit Facility Planning
- Transit Marketing Plans
- Short Range Transit Plans
- Regional Mobility and Coordination Planning
- Ridership Surveys
- Origins and Destination Study
- Route Planning and System Efficiency Study
- Regional Transit Planning, Travel Forecasting, & Model
- Bike and Pedestrian Network Studies
- Statewide Transit Planning
- Other

Participating Local Jurisdiction / Tribe / Transit Agency

- ▶ Other participating jurisdictions should be listed on the Additional Applicant Information page.

ADDITIONAL APPLICANT INFORMATION

Instructions

The Additional Applicant Information Page is for multi-jurisdiction / multi-agency projects.
Please add as many pages as are needed to show all of the participating agencies.

Additional Applicant (**Collaborating** : City, Town, Tribe County, etc.)

▲
▼

0 of 150

Mailing Address:

City: Zip Code: County(ies):

Contact Person: Phone No:

Title: E-mail Address:

Participation Requirements

- ▶ Applicant provides local match
- ▶ COG / MPO amends or adopts in their work program and administers the project(s)
- ▶ ADOT reviews the scope before it is finalized
- ▶ ADOT transit staff participates on the TAC
- ▶ Applicant provides ADOT with all the study information.
- ▶ ADOT posts the study results and recommendations on the ADOT website.
- ▶ ADOT may incorporate the data and the study results into the State's transit study or regional studies.

Questions?

Sara Allred

sallred@azdot.gov

ADOT Transit

602-712-4498

**ATTACHMENT
#3A - #3B**

Agenda Item 7

**TABLE A: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP), and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #13**

Sort: Section, Agency, Location, Work Year

ADOT Traditional Awards																				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
ADOT	Transit	2015	PNP15-440T	NEW	Various (Regionwide)	PPEP, Inc.: Procure: 1 Maxivan no Lift (replacement) (Avondale)	0	0	0	11.12.04	5-year	-----	Transit Other	5310-AZ	2015	25,200	-	2,800	28,000	Amend: Add new project for ADOT awarded FY 2015 Section 5310
ADOT	Transit	2015	PNP15-441T	NEW	Various (Regionwide)	PPEP, Inc.: Procure: 1 Cutaway with Lift-9 passenger (replacement) (Avondale)	0	0	0	11.12.04	5-year	-----	Transit Other	5310-AZ	2015	56,700	-	6,300	63,000	Amend: Add new project for ADOT awarded FY 2015 Section 5310
																81,900	-	9,100	91,000	

MAG Traditional Capital Awards																				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
MAG	Transit	2015	PNP15-401T	49097	Various (Regionwide)	Chandler Gilbert Arc: Mobility Manager Position	0	0	0	11.7L.00	None	-----	Transit Other	5310-MAG	2015	36,000	-	9,000	45,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-402T	49097	Various (Regionwide)	Terros: Mobility Manager Position	0	0	0	11.7L.00	None	-----	Transit Other	5310-MAG	2015	10,800	-	2,700	13,500	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-403T	49097	Various (Regionwide)	Foothills Caring Corps: Mobility Manager Position	0	0	0	11.7L.00	None	-----	Transit Other	5310-MAG	2015	36,000	-	9,000	45,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-404T	49097	Various (Regionwide)	Marc Community Resources: Mobility Manager Position	0	0	0	11.7L.00	None	-----	Transit Other	5310-MAG	2015	36,000	-	9,000	45,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-405T	49097	Various (Regionwide)	Northwest Valley Connect: Mobility Manager Position	0	0	0	11.7L.00	None	-----	Transit Other	5310-MAG	2015	28,800	-	7,200	36,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-406T	49097	Various (Regionwide)	One Step Beyond: 1 Minivan no Ramp (expansion) (Avondale, Glendale, Goodyear, Litchfield Park, Peoria, Phoenix, Surprise, Sun City, Anthem, Wickenburg, Morristown)	0	0	0	11.13.04	None	-----	Transit Other	5310-MAG	2015	20,000	-	5,000	25,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-407T	49097	Various (Regionwide)	One Step Beyond: 2 Minivans with Ramp (expansion) (Avondale, Glendale, Goodyear, Litchfield Park, Peoria, Phoenix, Surprise, Sun City, Anthem, Wickenburg, Morristown)	0	0	0	11.13.04	None	-----	Transit Other	5310-MAG	2015	64,600	-	11,400	76,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-408T	49097	Various (Regionwide)	United Cerebral Palsy (UCP): 1 Minivan with Ramp (replacement) (North Central Phoenix, Paradise Valley, Glendale, Peoria)	0	0	0	11.12.04	None	-----	Transit Other	5310-MAG	2015	32,300	-	5,700	38,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-410T	49097	Various (Regionwide)	Chandler Gilbert Arc: 2 Cutaway 22' Vans (expansion) (Chandler, Gilbert, Mesa, Tempe, Queen Creek, Phoenix)	0	0	0	11.13.04	None	-----	Transit Other	5310-MAG	2015	103,700	-	18,300	122,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-411T	49097	Various (Regionwide)	The Centers for Habilitation (TCH): 2 Cutaway 22' Vans (replacement) (Chandler, Tempe, Mesa, Phoenix)	0	0	0	11.12.04	None	-----	Transit Other	5310-MAG	2015	103,700	-	18,300	122,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-412T	49097	Various (Regionwide)	Benevilla: 1 Passenger Van (expansion) (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria)	0	0	0	11.13.04	None	-----	Transit Other	5310-MAG	2015	22,400	-	5,600	28,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA

Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
MAG	Transit	2015	PNP15-413T	49097	Various (Regionwide)	Southern Arizona Association for Visually Impaired (SAAVI): 1 Passenger Van (replacement) (Regionwide)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	22,400	-	5,600	28,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-414T	49097	Various (Regionwide)	Gompers: 2 Cutaway 22' Vans (replacement) (Avondale, Glendale, Goodyear, Litchfield Park, Peoria, Phoenix, Surprise, Sun City)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	103,700	-	18,300	122,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-415T	49097	Various (Regionwide)	Marc Community Resources: 2 Cutaway 22' Vans (replacement) (Chandler, Gilbert, Mesa, Tempe, North Phoenix, San Tan Valley)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	103,700	-	18,300	122,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-416T	49097	Various (Regionwide)	Terros: 1 Minivan with Ramp (expansion) (Regionwide)	0	0	0	11.13.04	None	----	Transit Other	5310-MAG	2015	32,300	-	5,700	38,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-418T	49097	Various (Regionwide)	Valley Center for the Deaf: 1 Cutaway 21' Van (expansion) (Regionwide)	0	0	0	11.13.04	None	----	Transit Other	5310-MAG	2015	51,850	-	9,150	61,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-419T	49097	Various (Regionwide)	Arizona Recreation Center for the Handicapped (ARCH): 1 Cutaway 22' Van (expansion) (Regionwide)	0	0	0	11.13.04	None	----	Transit Other	5310-MAG	2015	51,850	-	9,150	61,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-420T	49097	Various (Regionwide)	Lifewell: 2 Passenger Van (expansions) (Regionwide)	0	0	0	11.13.04	None	----	Transit Other	5310-MAG	2015	44,800	-	11,200	56,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-421T	49097	Various (Regionwide)	Developmental Enrichment Center: 1 Cutaway 22' Van (expansion) (Northwest Phoenix area)	0	0	0	11.13.04	None	----	Transit Other	5310-MAG	2015	51,850	-	9,150	61,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-424T	49097	Various (Regionwide)	Civitan: 1 Cutaway 22' Van (replacement) (Phoenix, Surprise, Buckeye, Maricopa, Mesa, Chandler, and Anthem)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	51,850	-	9,150	61,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-426T	49097	Various (Regionwide)	Valley Life: 2 Passenger Vans (replacements) (Regionwide)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	44,800	-	11,200	56,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-427T	49097	Various (Regionwide)	Foothills Caring Corps: 1 Cutaway 21' Van (replacement) (Cave Creek, Carefree, North Phoenix, North Scottsdale)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	51,850	-	9,150	61,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-429T	49097	Various (Regionwide)	Horizon Human Services: 2 Passenger Vans (replacements) (Mesa, Phoenix, and Tempe)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	44,800	-	11,200	56,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-430T	49097	Various (Regionwide)	Mountain Health and Wellness (SMMHC Inc.): 2 Minivans no Ramp (replacements) (Maricopa and Pinal Counties)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	40,000	-	10,000	50,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-431T	49097	Various (Regionwide)	Northwest Valley Connect: 1 Minivan with Ramp (expansion) (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria)	0	0	0	11.13.04	None	----	Transit Other	5310-MAG	2015	32,300	-	5,700	38,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-432T	49097	Various (Regionwide)	UMOM: 1 Cutaway 21' Van, 1 Cutaway 22' Van (replacement) (Maricopa County)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	103,700	-	18,300	122,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-433T	49097	Various (Regionwide)	Hacienda Healthcare: 2 Cutaway 22' Vans (replacement) (Regionwide)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	103,700	-	18,300	122,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA

Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
MAG	Transit	2015	PNP15-434T	49097	Various (Regionwide)	Northwest Valley Connect: 1 Routing software (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria)	0	0	0	11.42.20	None	----	Transit Other	5310-MAG	2015	48,000	-	12,000	60,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2016	PNP15-417T	49097	Various (Regionwide)	Terros: 1 Minivan no Ramp (replacement) (Regionwide)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	20,000	-	5,000	25,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2016	PNP15-422T	49097	Various (Regionwide)	Developmental Enrichment Center: 1 Minivan with Ramp (expansion) (Northwest Phoenix area)	0	0	0	11.13.04	None	----	Transit Other	5310-MAG	2015	32,300	-	5,700	38,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2016	PNP15-425T	49097	Various (Regionwide)	Civitan: 1 Minivan no Ramp (replacement) (Phoenix, Surprise, Buckeye, Maricopa, Mesa, Chandler, and Anthem)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	20,000	-	5,000	25,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2016	PNP15-428T	49097	Various (Regionwide)	Foothills Caring Corps: 1 Minivan no Ramp (expansion) (Cave Creek, Carefree, North Phoenix, North Scottsdale)	0	0	0	11.13.04	None	----	Transit Other	5310-MAG	2015	20,000	-	5,000	25,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2017	PNP15-423T	49097	Various (Regionwide)	Developmental Enrichment Center: 1 Wheelchair lift replacement (Northwest Phoenix area)	0	0	0	11.42.20	None	----	Transit Other	5310-MAG	2015	5,136	-	570	5,706	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2016	PNP15-409T	49097	Various (Regionwide)	United Cerebral Palsy (UCP): 2-Cutaway 21' Vans (replacement) (North Central Phoenix, Paradise Valley, Glendale, Peoria)	0	0	0	11.12.04	None	----	Transit Other	5310-MAG	2015	103,700	-	18,300	122,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
																1,678,886	-	332,320	2,011,206	

MAG New Freedom Eligible Activities Awards

Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
Glendale	Transit	2015	GLN15-409T	NEW	Glendale	Taxi voucher program administrative expenses	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	62,500	-	62,500	125,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-437T	49097	Various (Regionwide)	Benevlla: Volunteer Driver Program (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria)	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	39,590	-	39,590	79,180	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-436T	49097	Various (Regionwide)	Foothills Caring Corps: Alternative transportation to older adults and people with disabilities (Cave Creek, Carefree, North Phoenix, North Scottsdale)	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	42,050	-	42,050	84,100	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-435T	49097	Various (Regionwide)	NAU-Senior Companion Program: Volunteer Driver Program (Chandler, Fountain Hills, Gilbert, Glendale, Mesa, Paradise Valley, Peoria, Phoenix, Scottsdale, and Tempe)	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	43,710	-	43,710	87,420	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
MAG	Transit	2015	PNP15-438T	49097	Various (Regionwide)	Northwest Valley Connect: Ride Connect volunteer driver program reimbursements (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria)	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	8,990	-	8,990	17,980	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA

Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
MAG	Transit	2015	PNP15-439T	49097	Various (Regionwide)	Northwest Valley Connect: Taxi connect program providing subsidy rides only (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria)	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	3,000	-	3,000	6,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
Peoria	Transit	2016	PEO15-403T	NEW	Peoria	7 Mobile Data Terminals	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	67,026	-	16,756	83,782	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
Phoenix	Transit	2015	PHX15-439T	18923	Phoenix	ADA Accessible bus stop improvements	0	0	0	11.92.02	None	----	Transit Other	5310-MAG	2015	180,000	-	20,000	200,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
Scottsdale	Transit	2015	SCT15-406T	45236	Scottsdale	Neighborhood Trolley to Granite Reef Senior Center, Vista del Camino, and Paiute Neighborhood Centers	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	125,000	-	125,000	250,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
Tolleson	Transit	2015	TOL15-402T	14063	Tolleson	Salary for Community Service driver for older adults	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	27,390	-	27,390	54,780	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
Valley Metro/RPTA	Transit	2015	VMT15-407T	NEW	Chandler, Gilbert, Mesa, and Tempe	East Valley Dial-A-Ride contract service	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	125,000	-	435,000	560,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
Valley Metro/RPTA	Transit	2015	VMT15-406T	NEW	El Mirage, Peoria, Sun City, Sun City West, Surprise, Youngtown, and County	Northwest Valley Dial-A-Ride contract service	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	229,432	-	758,568	988,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
Valley Metro/RPTA	Transit	2015	VMT15-408T	NEW	Regionwide	ADA Travel Securement Loops	0	0	0	30.09.00	None	----	Transit Other	5310-MAG	2015	5,294	-	1,323	6,617	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
Valley Metro/RPTA	Transit	2016	VMT15-409T	NEW	Regionwide	Travel Training	0	0	0	30.09.01	None	----	Transit Other	5310-MAG	2015	33,824	-	8,457	42,281	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA
																992,806	-	1,592,334	2,585,140	

Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
Phoenix	Transit	2015	PHX15-440T	NEW	Regionwide	Program Administration Funds	0	0	0	11.79.00	None	----	Transit Other	5310-MAG	2015	232,000	-	-	232,000	Amend: Add new project for FY 2015 Section 5310 Phoenix-Mesa UZA

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 federal funds (if any) 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. Changes are in red font. Deletions are shown in strike through font.

MAG Total FTA Award: Phx-Msa UZA	\$2,903,692
Traditional Capital Projects: Min	55.00% 57.82%
New Freedom Eligible Projects: Max	45.00% 34.19%
Administration: Max	10.00% 7.99%

**ATTACHMENT
#4A - #4C**

Agenda Item 8

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

September 3, 2015

SUBJECT:

Southeast Valley Transit System Study

SUMMARY:

The Southeast Valley Transit System Study (SEVTSS), a joint study effort between the Maricopa Association of Governments (MAG) and Valley Metro, was launched in January 2014 to analyze transit services and ridership demand in transit-established and transit-aspiring communities within a multi-jurisdictional subarea of the MAG region. The study is the third in a series of sub-regional transit studies undertaken in the region and its result is a tool to help in future system planning.

The study area encompasses the cities of Tempe, Mesa, Chandler, Apache Junction, and the towns of Guadalupe, Gilbert and Queen Creek. The study area also includes portions of the City of Phoenix (Village of Ahwatukee) and Unincorporated Maricopa County. In addition, the study also includes members of the expanded MAG boundary, which are Pinal County, the City of Maricopa, the Town of Florence and the Pinal County portion of the Gila River Indian Community. This study also included input from the City of Coolidge, a transit partner that operates within the study area.

The study had two purposes. The first was to identify potential efficiencies in the current service. The second was to identify an effective, market-defined, efficient and performance-driven transit system that meets the internal mobility needs of the subarea and ties the subarea to the overall regional transit system. The study took a 10 task approach in developing its recommendations:

- Task 1 - Project Scope Refinement
- Task 2 - Data Collection and Documenting Existing Conditions
- Task 3 - Public Involvement Plan
- Task 4 - Transit Service Optimization
- Task 5 - Existing and Future Conditions
- Task 6 - Needs Analysis (Short-, Mid- and Long-Range)
- Task 7 - Briefings, Presentations and Meetings
- Task 8 - Financial Analysis
- Task 9 - Study Recommendations
- Task 10 - Study Record

Through a data-driven and collaborative process the study resulted in the identification of a menu of concepts for optimizing existing transit services as well as mid-term (next 10 years) and long-term improvements (more than 10 years). Please see Appendix A - Executive Summary for more details. The main themes of the optimization, mid-term and long-term timeframe concepts as are follows.

System Optimization:

- consolidate resources within transit corridors to provide seamless, high frequency service
- explore alternative service types to more efficiently serve deviations or lower-productivity route segments
- obtain a minimum 30-minute service
- as possible, improve frequencies on high ridership routes

Mid-term:

- continue improving service frequency on productive routes
- continue exploring new service types as a way to more efficiently provide service in low-ridership areas
- expand service to the east and south as population, employment, and transit demand grow

Long-term:

- fill in the grid to maximize connectivity
- expand service as population, employment, and transit demand grow
- implement new commuter services to meet demand

The study and its recommendations will help in continuing to develop transit service in the Southeast Valley. There are no financial implications tied with the study since the study provides a list of service concepts to feed other planning processes.

Detailed information can be found on the project website at: http://www.valleymetro.org/projects_and_planning/project_detail/SEVTSS.

PUBLIC INPUT:

The study incorporated a continuous 18-month public involvement process which included an online survey, social media outreach, study fact sheets, outreach at community events and presentations before various councils and boards of participating study members. The committee and outreach process is outlined in Appendix B.

PROS & CONS:

PROS: This study provides a detailed evaluation for expanding and implementing transit service in the Southwest Valley for the short-(optimization), mid-, and long-range.

CONS: NONE.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The resulting transit service study will identify capital and operating requirements, needs based service options, and funding opportunities for transit service in the Southeast Valley.

POLICY: The Southeast Valley Transit System Study provides decision-makers in the Southeast Valley with a comprehensive perspective on the needs and opportunities as well as the cost implications of implementing transit service.

ACTION NEEDED:

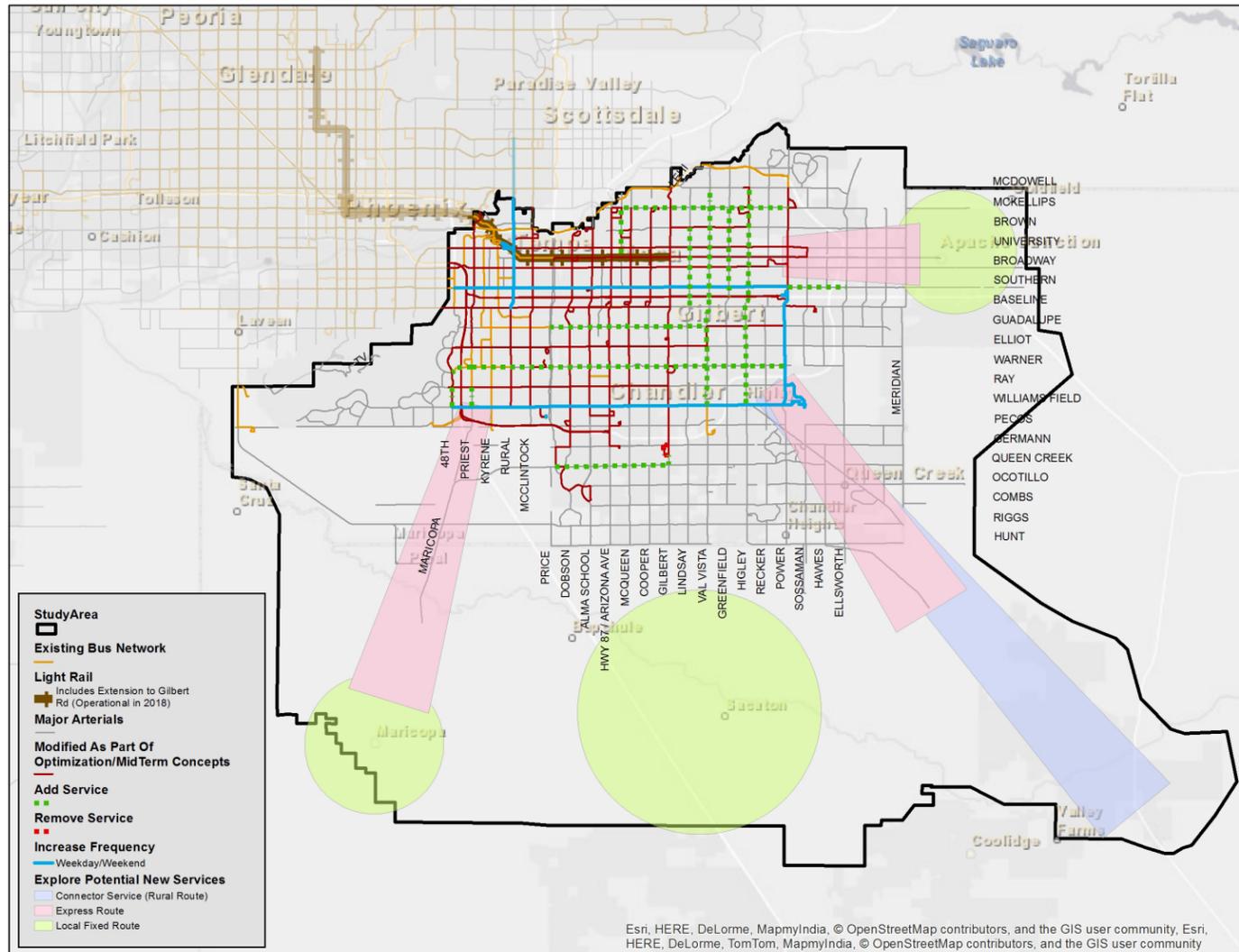
For information, discussion and possible action for acceptance of the Southeast Valley Transit System Study findings and conceptual recommendations.

PRIOR COMMITTEE ACTIONS:

None

CONTACT PERSON:

Marc Pearsall, MAG (602) 254-6300.



LONG-TERM RECOMMENDATIONS – Service to future growth areas

The Long-term planning timeframe includes project recommendations to extend transit services within the Southeast Valley to areas of future projected growth. Implementation would focus on expanding service to potential growth areas and providing connections to communities that are not immediately adjacent to the existing transit service areas. Concepts defined in this timeframe may include recommendations that have been identified as part of the MAG Regional Transportation Plan (RTP) or other local planning efforts.

Key Elements of Long-term Concepts

- Fill in the grid to maximize connectivity
- Expand service to the east and southeast as population, employment, and transit demand grow
- New express and other commuter services to meet demand

Possible Funding Expanded Transit Services

- An extension of the one-cent regional sales tax would provide continued transit support
- Local sales tax could be used to generate additional funding at the individual jurisdictional level
- Special districts and other local funding mechanisms could be developed to generate support for transit services

Implementing expanded transit services in the Southeast Valley will require a funding commitment in excess of what is being dedicated to transit services currently in operation.

SOUTHEAST VALLEY TRANSIT SYSTEM STUDY

EXECUTIVE SUMMARY



The Southeast Valley Transit System Study (SEVTSS) analyzed transit services and ridership demand in transit-established and transit-aspiring communities within the southeast subarea of the Maricopa Association of Governments (MAG) region. The study area encompasses the full extents of the City of Tempe, City of Mesa, Town of Guadalupe, City of Chandler, Town of Gilbert, City of Apache Junction, Town of Queen Creek, City of Maricopa, and Town of Florence as well as parts of the City of Phoenix, Maricopa County, Pinal County and the Gila River Indian Reservation. This study is a joint effort between MAG and Valley Metro. Through a process that was both data-driven and collaborative, this study resulted in the identification of recommendations for optimizing the existing transit system, and mid-term and long-term improvements to enhance a performance-based transit system throughout the Southeast Valley.

Study Goals and Objectives

Continue to develop an effective market-driven transit system by:

- Connecting major residential areas, employment, and other destinations within the Southeast Valley
- Providing a well-integrated multimodal transit system
- Prioritizing transit-dependent and transit-oriented travel markets
- Adapting to changing conditions

Continue to develop an efficient performance-driven, affordable, cost-effective network by:

- Providing a system that meets regional targets for productivity and a base level of service in accordance with the adopted Transit Standards and Performance Measures
- Applying the most appropriate transit service types to the various travel markets
- Applying the appropriate mix between service performance and service coverage
- Maintaining an ongoing dialogue among community and agency stakeholders

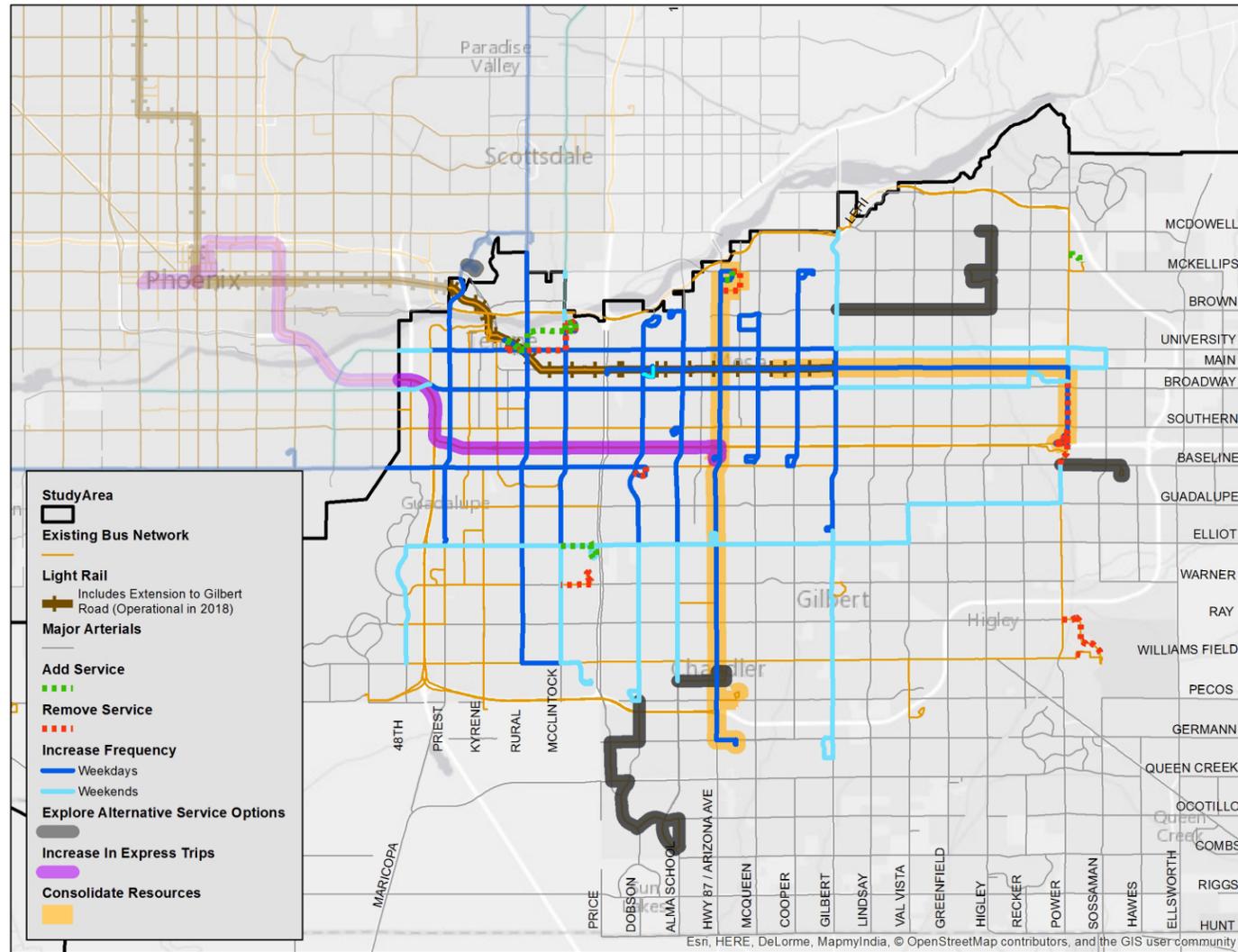
The result of this study is a menu of concepts for (1) optimizing existing transit services, (2) mid-term improvements within the next 10 years, and (3) long-term improvements that would be anticipated in more than 10 years. Overall, important considerations for the evolution of the transit system in the Southeast Valley include:

- Promoting higher frequency service in core areas and greater network connectivity that will make transit a more robust and convenient option for more customers
- Expand the transit service area as population and employment densities grow
- Monitor network performance and actual changes in population and land use over time to adjust service to meet needs
- Coordinate transit service expansion priorities with local land use planning policies and decisionmaking

The development of study recommendations were based on:

- A Transit Optimization Analysis, which provided a data-driven analysis of how to optimize the use of resources in the existing transit system
- A Needs Assessment, which provided analysis of longer-term transportation needs based on projected demographics and land use
- Input from a Project Advisory Committee (PAC), which included representatives of all the jurisdictions within the study area
- Public input, primarily through an online survey conducted in 2014





OPTIMIZATION OF EXISTING SERVICES

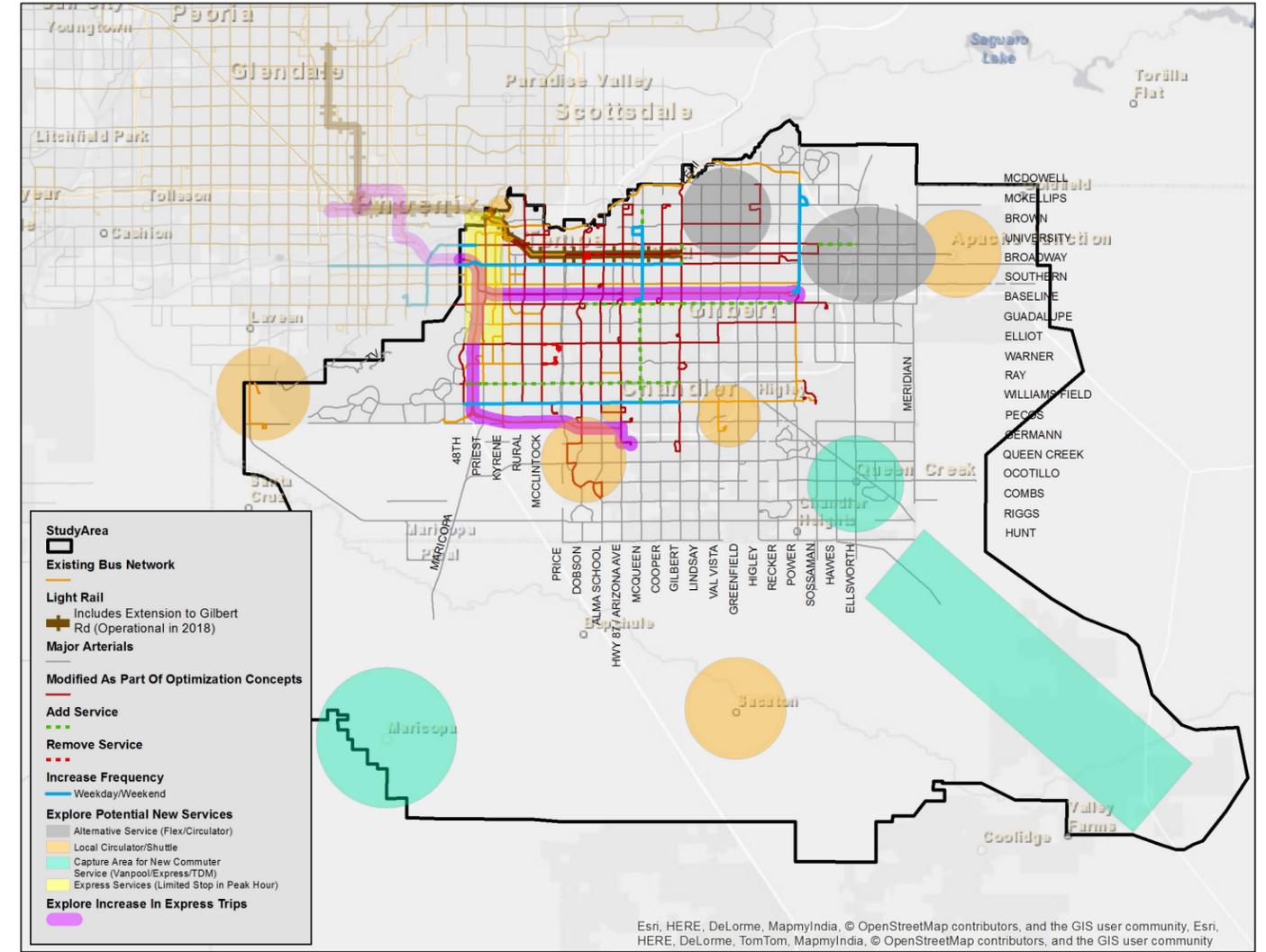
The concepts for Optimization are intended to be implementable in the near-term. The concepts are a menu of options that provide a mix of efficiencies that “save” revenue miles, as well as recommendations for the beneficial investment of additional revenue miles where it would benefit the most productive parts of the system. Concepts include increasing frequency of service, eliminating route deviations that reduce network efficiency, and modifying route structures that create overlap and duplication with other routes in the same area.

Key Elements of the Optimization Concepts

- Consolidate the resources invested in the Arizona Avenue and Main Street corridors to provide a robust, high frequency service
- Explore alternative service types to more efficiently serve some deviations or lower-productivity route segments
- Obtain a minimum of 30-minute frequency service
- As possible, improve frequencies on high ridership routes

Public Input from 2014 Online Survey

- Over 80% stated that current public transportation does not meet their needs
- Respondents identified the following needs: more service (59%), more frequent service (27%), service to new areas (51%), lower fares (12%)
- 50% of respondents would support a tax to fund more transit service



MID-TERM RECOMMENDATIONS – Expanding Service by 2025

The Mid-term planning timeframe includes project recommendations that expand or fill in the gaps within the existing transit service network in the Southeast Valley. Service expansion would reach potential growth areas that are located on the fringe of the existing transit network.

Key Elements of Mid-term Concepts

- Increase service frequency on productive routes
- Explore new service types as a way to more efficiently provide service in low-ridership areas, or as a lower cost way to expand service to new areas
- Expand service to the east and the south as population, employment, and transit demand grow

Key Implementation Steps

- Advance the understanding of cost-effective and productive service types throughout the Southeast Valley, such as flexible services, circulators, vanpool, and TDM strategies
- Develop detailed transit implementation plans at the jurisdictional level
- Collaborate with local planning staff to develop policies that support transit within the Southeast Valley

Implementation of the Optimization period, Mid-term, and Long-term concepts would occur through the prioritization and coordination that accompany programming projects. Timing and sequence of implementation may be determined by available funding.



Appendix B – Southeast Valley Transit System Study Committee and Outreach Process (2014-2015)

Project Advisory Committee (PAC) Meeting #		Date	
Pre study kickoff meeting with Mesa		1/21/2014	
Pre study kickoff meeting with Chandler		1/21/2014	
Pre study kickoff meeting with Tempe		1/23/2014	
Pre study kickoff meeting with Gilbert		1/28/2014	
Pre study kickoff meeting with Florence, Pinal County and Coolidge		1/30/2014	
Pre study kickoff meeting with Phoenix		2/4/2014	
Pre study kickoff meeting with Apache Junction		2/5/2014	
Pre study kickoff meeting with Maricopa (City of)		2/13/2014	
Pre study kickoff meeting with Queen Creek		2/25/2014	
Pre study kickoff meeting with Guadalupe		2/28/2014	
Pre study kickoff meeting with Gila River Indian Community		3/17/2014	
PAC Meeting #1		3/3/2014	
PAC Meeting #2		5/13/2014	
PAC Meeting #3		8/21/2014	
PAC Meeting #4		10/22/2014	
PAC Meeting #5		1/14/2015	
PAC Meeting #6		2/19/2015	
PAC subgroup workshop on transit optimization		3/5/2015	
PAC Meeting #7		3/10/2015	
PAC Meeting #8		4/2/2015	
PAC Meeting #9		5/28/2015	
COMPLETED EVENTS			
	Date	Time	Location
Queen Creek Town Council	4/16/2014	5:30P	Queen Creek
Guadalupe Town Council Meeting	4/24/2014	7:00P	Guadalupe Council Chambers
Celebrate Mesa	4/26/2014	10:00A-6:00P	Pioneer Park
Florence Town Council Meeting	5/5/2014	6:00P	Florence Town Hall
Tempe Transportation Commission	5/13/2014	7:30A	Tempe Transportation Center
Queen Creek Chamber of Commerce	5/13/2014	Noon	Queen Creek Library
City of Mesa Transportation Advisory Board	5/20/2014	5:30P	Mesa Council Chambers
Tempe Transportation Master Plan Public Meeting	5/29/2014	6:00P-8:00P	Tempe History Museum
Tempe Transportation Master Plan Public Meeting	5/31/2014	9:00A-11:00A	Tempe Transportation Center
Queen Creek Ice Cream Social	6/7/2014	10:00A-Noon	Communiversy
MAG Transit Ambassador Program	9/9/2014	1:00P-3:30P	Mesa Main Library
MAG Transit Committee	10/9/2014		
Chandler Transportation Commission	11/6/2014	7:00P-8:30P	215 E. Buffalo St.
Tempe Transportation Commission	6/2/2015	7:30A	Hatton Hall, Tempe
Queen Creek Ice Cream Social	6/20/2015	10:00A-Noon	Communiversy
Gilbert Town Council Retreat	8/7/2015	1:30P	Saint Xavier University, Gilbert
Maricopa Co. Dept. of Transportation	8/26/2015	3:00P	2901 W. Durango St., Phoenix
Queen Creek Town Council & TAC Meeting	9/2/2015	5:30P	Queen Creek
PENDING EVENTS			
	Date	Time	Location
Chandler Transportation Commission	9/17/2015	7:00P -8:30P	