



ARTERIAL LIFE CYCLE PROGRAM

Status Report

October 2009 – March 2010

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Fiscal Year (FY) 2010 is the fourth full fiscal year of implementation for the Arterial Life Cycle Program (ALCP). The ALCP has 37 projects programmed for work in Fiscal Year 2010. The work programmed varies from studies, pre-design, design, purchasing right-of-way, and construction. In addition to the work programmed, \$98 million is programmed for reimbursement in FY10.

ALCP REVENUE AND FINANCE

The ALCP receives dedicated sales tax revenues (RARF) for transportation improvements to the arterial road network in Maricopa County. RARF revenues are deposited into the arterial account on a monthly basis. ALCP Projects may receive funding from one or more sources, which include: Regional Area Road Funds (RARF), Surface Transportation Program – MAG Funds (STP-MAG), and Congestion Mitigation and Air Quality Improvement Program Funds (CMAQ).

Table 1. FY10 RARF Collections (July 2009 - January 2010)

	Freeways	Arterial Streets	Transit	Prop. 400 (total)
July	\$14,476,416.17	\$2,704,668.50	\$8,577,662.96	\$ 25,758,748
August	13,692,463.22	2,558,200.42	8,113,149.92	\$ 24,363,814
September	13,865,092.84	2,590,453.29	8,215,437.57	\$ 24,670,984
October	13,464,882.64	2,515,680.92	7,978,302.35	\$ 23,958,866
November	13,559,500.56	2,533,358.64	8,034,365.99	\$ 24,127,225
December	13,623,153.00	2,545,251.00	8,072,081.76	\$ 24,240,486
January	\$15,869,936.94	2,965,023.81	9,403,361.21	\$ 28,238,322
Total	\$ 98,551,445	\$ 18,412,637	\$ 58,394,362	\$ 175,358,444

The ALCP receives dedicated sales tax revenues (RARF) for transportation improvements to the arterial road network in Maricopa County. To date, more than \$154 million Regional Area Road Funds have been collected for the arterial account. As of March 2010, the RARF account balance was \$66 million. Table 1 provides a breakdown of RARF revenues collected between July 2009 and January 2010 by mode.

During the first seven months of FY2010, \$175 million in total RARF revenues have been collected. However, the amount collected is more than \$9 million lower than the \$184 million forecasted. RARF

Revenue collection continues to decline. As of February 2010, RARF revenues collected during the fiscal year were 4.8 percent lower than forecasted. Table 2 summarizes the estimated and actual RARF revenue collections from July 2009 to February 2010.

**Table 2. Total RARF Collections
Estimate v. Actual FY2008 (July 2009 - January 2010)**

	Estimated Total RARF	Actual Total RARF*	Percentage Difference
July	\$ 26,059,000	\$25,786,309.03	-1.05%
August	\$ 24,537,000	24,384,781.49	-0.62%
September	\$ 25,654,000	24,686,277.17	-3.77%
October	\$ 26,903,000	24,050,907.17	-10.60%
November	\$ 25,484,000	24,245,187.39	-4.86%
December	\$ 25,232,000	24,369,356.18	-3.42%
January	\$ 30,945,000	28,367,192.38	-8.33%
Total	\$ 184,814,000	\$ 175,890,011	-4.8%

*Amount includes debt service from Prop 300



FEDERAL FUND RESCISSION

Federal transportation funding has never been more uncertain. SAFETEA-LU, the multi-year federal transportation authorization expired at the end of September 2009. Rather than passing a new, multi-year extension, Congress passed three resolutions that simply continued the program through March 2010. At the time of this writing, Congress is discussing passing another continuing resolution to extend the program to the end of the year.

Another complicating factor is that over \$8.0 billion of highway apportionments were rescinded by Washington from the States in September 2009. The resolutions passed by Congress extending the federal transportation program into this year also carried over the rescission language from last year. The impact of both the continuing resolutions and the rescissions is significant for Arizona and the MAG region.

Currently, there is only apportionment available for five months (October 2009 through February 2010) of the federal fiscal year. Furthermore, the continuation of the rescissions into the current federal fiscal year has reduced the available funding by about 28 percent. Combined, these two factors result in only about 30 percent of the normal amount of federal funds available. Hopefully, Congress will pass a full, multi-year extension of the federal transportation program or, at least, a continuation of the program for this year with rescission language repealed.

ALCP POLICIES AND PROCEDURES

In the Summer of 2009, MAG Member Agencies expressed concerns about the current Arterial Life Cycle Program Policies and Procedures (“Policies”), which provide guidance to MAG Staff and Member Agencies to ensure the program is implemented in an efficient and effective manner. Specific concerns conveyed to MAG Staff included the reallocation of project savings, data issues, the RARF Closeout Process, and the use of surplus/deficit program funds. On September 3, 2009, MAG Staff and the ALCP Working Group met to address these concerns and develop potential revisions to the approved ALCP Policies and Procedures.

At the meeting, the ALCP Working Group recommended the clarification of existing policies in Section 350 of the Policies, which addressed the reallocation of ALCP project savings. The recommended revisions would permit the reallocation of project savings once a project segment is complete if the project segment is contained and administered wholly within one jurisdiction. For multi-jurisdictional projects, the ALCP Working Group recommended adding a new policy requiring a MAG Member Agency to obtain consensus from any partnering agency(s) on the reallocation of project savings from an incomplete corridor toward another project programmed in the ALCP. Additional revisions to policies regarding the RARF Closeout Process and the use of surplus/deficit program funds were not requested by the Working Group at that time.

MAG Staff incorporated the proposed revisions into the Policies, which were recommended for approval through the MAG Committee process during the Fall of 2009. On December 9, 2009, the MAG Regional Council approved the revisions to the Policies. To obtain a copy of the ALCP Policies and Procedures approved on December 9, 2009, please contact Christina Hopes at chopes@mag.maricopa.gov.





FISCAL YEAR 2010 RARF CLOSEOUT

The Arterial Life Cycle Program (ALCP) Policies and Procedures approved by the MAG Regional Council established the ALCP RARF Closeout process that includes a fiscal analysis of the ALCP and proposed RARF Closeout options. The ALCP RARF Closeout options are based on the priorities and project eligibility as established in Section 260 of the ALCP Policies and Procedures. For a project to be eligible for RARF Closeout:

- 1) The project or project segment must be completed/closed out;
- 2) The Lead Agency must submit all ALCP Project Requirements to MAG by April 19, 2010;
- 3) All three project requirements must be accepted by MAG as complete by May 31, 2010.

Member Agencies interested in participating in the FY 2010 RARF Closeout, should submit a completed Project Eligibility Form to MAG by April 1, 2010. A copy of the FY 2010 RARF Closeout Project Eligibility Form may be downloaded from the MAG website at <http://www.mag.maricopa.gov/project.cms?item=5034>.

FISCAL YEAR 2011 ANNUAL UPDATE PROCESS

During the Fall of 2009, MAG Staff initiated the annual update process. As part of the update, MAG Member Agencies are tasked with updating project information for inclusion in the MAG TIP and ALCP. The deadline to submit project data was January 11, 2010.

Since then, MAG Staff has coordinated with member agencies to resolve any data issues before releasing the Draft FY 2011-2015 MAG TIP and Draft FY 2011 ALCP. In February, MAG Staff released copies of the drafts for review by MAG Member Agencies. It is anticipated that the Draft FY 2011 Arterial Life Cycle Program will be presented at the May meeting of the Transportation Review Committee (TRC) for approval. Additionally, the MAG TIP will be presented at the June meeting of the TRC for approval.

For questions regarding the Draft FY 2011 ALCP, please contact Christina Hopes at chopes@mag.maricopa.gov. For questions regarding the Draft FY 2011-2015 TIP, please contact Steve Tate at state@mag.maricopa.gov.

ALCP PROJECT STATUS

Over the last 6 months, several draft ALCP project overview reports were prepared by the lead agencies for projects in FY10. MAG Staff continues to coordinate with Lead Agencies on refinements to these drafts. The total number of project overview reports submitted to MAG is 42. Project overview reports describe the general design features of the project, estimated costs, implementation schedules and relationships among participating agencies. The reports also provide the basis of project agreements, which must be executed before agencies may receive reimbursements from the program. Thus far, one project agreement was executed in FY10, bringing the total number of signed project agreements to 33.

At the start of FY 2010, seven Lead Agencies were programmed to receive \$98 million in reimbursements through the Arterial Life Cycle Program. Throughout the fiscal year, MAG

reimbursed \$569,713 to Lead Agencies for work conducted on ITS, arterial capacity and intersection improvements. ALCP Project receiving reimbursements in FY 2010 included:

- Shea Blvd at 90th/92nd/96th Streets Intersection Improvements
- Chandler Blvd at Alma School Rd Intersection Improvements

FY 2010 ARTERIAL LIFE CYCLE PROGRAM SCHEDULE

MARCH 2010	
9th	DUE DATE: Lead Agencies to present to the MAG Street Committee on proposed scope changes and substitute projects for inclusion in the FY 2011 ALCP
	MC, TPC, and RC review/recommend/approve project changes to amend/administratively modify the current TIP/RTP/ALCP*
22nd	DUE DATE: Final date to make schedule changes to projects programmed in the Draft FY 2011 ALCP
29th	MAG Staff will provide Member Agencies with a revised draft of the FY 2011 ALCP*
APRIL 2010	
1st	DUE DATE: Lead Agencies to notify MAG Staff of project eligibility for FY 2010 RARF Closeout
15th	MAG Staff will determine the availability of RARF Closeout Funds and Eligible Projects
19th	DUE DATE: All project requirements to be submitted to MAG Staff for projects recommended for FY 2010 RARF Closeout Funds
	TRC review/recommend ALCP Projects for FY10 RARF Closeout Funds
MAY 2010	
	MC, TPC, and RC review/recommend/approve ALCP Projects for FY10 RARF Closeout Funds
	TRC review/recommend/approve Draft FY 2011 ALCP
31st	DUE DATE: Lead Agencies recommended to receive FY 2010 RARF Closeout Funds submit <u>final</u> versions of all ALCP Project Requirements
JUNE 2010	
1st	DUE DATE: Lead Agencies submit final Project Reimbursement Requests for FY 2010. <u>MAG Staff will not accept any NEW PRRs for FY 2010 after this date. (No exceptions will be made.)</u>
14th	DUE DATE: Lead Agencies to submit final Project Reimbursement Requests for FY 2010 to be accepted as complete by MAG Staff. <u>INCOMPLETE PRRs will not be accepted after this date. Reimbursements remaining in FY 2010 will be deferred to a later fiscal year for reimbursement. ** (No exceptions will be made.)</u>
	MC, TPC, and RC review/recommend/approve ALCP Projects for FY 2011 Arterial Life Cycle Program

* As necessary

** Incomplete, as determined by MAG Staff

This is the 11th Status Report for the Arterial Life Cycle Program (ALCP). Semi-annually, MAG staff will provide member agencies with an update on the projects in the ALCP. This report and all other ALCP information are available online at <http://www.mag.maricopa.gov/project.cms?item=5034>.



**Transportation
Division**



Arterial Life Cycle Program Status Report

TABLE 4
October 2009 - March 2010, Project Status of Projects Underway
(2009 and Year of Expenditure, Dollars in Millions, Consistent with the FY10 - September 30, 2009 ALCP)

Lead Agency & Facility	Project Requirement PO = Project Overview PA = Project Agreement	Status Status P=Pre-Design D=Design R=ROW C=CONST C/O=Closed out	Regional Funding Reimbursements			Total Expenditures (Exp.)			FY(s) for Reimb.	FY for Final Constr.	Other Project Information
			Reimb. To Date	Programmed Reimb. FY10	Estimated Future Reimb. FY 2011 - 2026 (2009\$)	Expended to Date (2009\$, YOES)	Estimated Expenditures for FY 2010 (2009\$)	Estimated Future Exp. FY 2011 - 2026 (2009\$)			
CHANDLER											
Chandler Blvd at Alma School Rd	PO, PA	D, R	0.337	1.047	2.398	1.854	0.000	9.692	2016	2015	Reimbured \$85,404 in FY10
Chandler Blvd at Dobson Rd	PO, PA	D, R, C	1.060	3.039	0.000	1.525	6.945	0.000	2010	2010	
FOUNTAIN HILLS											
Shea Blvd: Palisades Blvd. to Fountain Hills Blvd.	PO, PA	D	0.248	0.040	0.000	0.355	0.057	0.000	2010	2010	
Shea Blvd: Technology Dr to Cereus Wash	PO, PA	D, R, C	0.064	5.608	0.000	0.091	8.012	0.000	2010	2010	
GILBERT											
Guadalupe Road at Cooper Road		D, R, C	0.000	3.694	0.000	0.000	4.725	2.105	2010/2011	2011	
Power Rd at Pecos: Intersection Improvement	PO	D, R, C	0.000	5.298	4.640	14.453	0.000	0.000	2010/2011	2009	IGA approved
Power Rd: Santan Fwy to Pecos Rd		D, R, C	0.000	3.626	6.695	2.492	13.969	9.150	2010/2011	2011	
Warner Road at Cooper Road	PO, PA	D, R, C	1.305	2.396	0.000	1.864	3.715	0.000	2009/2010	2010	
MARICOPA COUNTY											
El Mirage Rd: Deer Valley Drive to L303	PO, PA	C/O	0.000	0.000	9.670	13.814	0.000	0.000	2017/2018	2009	
El Mirage Rd: Thunderbird Rd to Bell Rd	PO, PA	P	1.105	0.342	19.532	3.388	2.298	41.361	2010, 2012-2016	2016	DCR developed in conjunction with El Mirage Rd: Thunderbird to Northern project
Northern Parkway: Corridor wide ROW Protection		R	0.000	1.800	3.321	2.572	2.062	2.681	2012	---	Project Overview in process
Northern Parkway: Sarival to Dysart		P, D, R	0.000	19.593	34.871	0.000	43.226	34.581	2010-2012	2011	Project Overview in process
MESA											
Broadway Rd: Dobson Rd to Country Club Dr	PO, PA	P	0.080	0.118	7.068	0.284	0.000	18.748	2008,2010-2013	2013	
Dobson Rd at Guadalupe Rd	PO, PA	P, D, R, C	0.196	2.542	0.000	0.280	5.423	0.000	2008-2010	2010	
Dobson Rd at University Dr		D, R	0.000	0.000	2.741	0.639	2.013	4.227	2020	2011	
Gilbert Rd at University Dr	PO, PA	C/O	0.000	0.000	2.741	11.765	0.000	0.000	2022	2009	
Greenfield Rd: Baseline Rd to Southern Ave	PO, PA	D, R	0.471	4.661	4.661	1.562	6.614	0.000	2008-2010	2010	
Hawes Rd: Santan Fwy to Ray Rd		D, R, C	0.000	0.000	2.316	2.904	1.538	0.000	2022	2010	
Lindsay Rd/Brown Rd		D	0.000	0.000	2.741	0.000	0.461	3.524	2015-2017	2012	
Mesa Dr at Broadway Rd	PO	D	0.099	0.000	0.748	0.142	0.000	24.876	2010, 2012-2014	2014	
Mesa Dr: US-60 (Superstition Fwy) to Southern	PO, PA	P, D, R	0.060	3.414	4.853	0.086	6.502	13.299	2008-2010, 2012	2012	Construction deferred from to FY 2012
Power Rd: East Maricopa Floodway to Santan Fwy/Loop 202		P, D, R	0.000	0.000	10.038	2.396	1.198	12.470	2012-2014	2013	
Ray Rd: Sossaman Rd to Elsworth Rd		D, R, C	0.000	0.000	3.739	1.194	8.147	0.000	2023	2010	
Southern Ave at Country Club Dr	PO	D	0.000	0.075	4.785	0.000	0.107	8.142	2010/2011, 2014	2013	
Southern Ave at Stapley Dr	PO, PA	P, D	0.168	0.049	12.363	0.243	0.071	21.263	2008-2014	2013	

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			Reimb. To Date	Programmed Reimb. FY 10	Estimated Future Reimb. FY 2011 - 2026 (2009\$)	Expended to Date (2009\$, YOE\$)	Estimated Expenditures for FY 2010 (2009\$)	Estimated Future Exp. FY 2011 - 2026 (2009\$)			
PEORIA											
Beardsley Rd: Loop 101 to 83rd Ave/Lake Pleasant Parkway	PO, PA	P, D, R, C	5.992	0.000	0.000	14.816	0.000	0.000	2009	2009	Project underway. ALCP reimbursement of to be \$6,696,318 based on contract amount. ALCP to be updated pending information from ADOT.
Loop 101 at Beardsley Rd/Union Hills Dr	PO, PA	D, R, C	16.893	0.000	0.000	26.110	0.000	0.000	2009	2009	Project underway. ALCP reimbursement of to be \$10,850,616 based on contract amount. ALCP to be updated pending information from ADOT.
Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	PO	D, R, C	0.000	0.000	17.588	28.970	18.147	0.000	2022, 2024-2027	2010	
Lake Pleasant Pkwy: Dynamite Blvd to L303	PO	D	0.000	0.000	26.265	1.431	5.363	33.311	2013-2015	2014	To receive project savings from Beardsley projects pending information from ADOT.
PHOENIX											
Black Mountain Blvd: SR-51 and Loop 101/Pima Fwy to Deer Valley Rd	PO	D	0.000	2.515	19.532	0.000	3.824	29.255	2010-2013	2013	
Sonoran Blvd: 15th Ave to 10th St		P, D	0.000	0.000	8.751	6.725	0.480	12.841	2011-2013	2013	
Sonoran Blvd: 10th St to 26th St		P,D	0.000	0.000	12.712	7.793	1.839	20.644	2011/2012, 2014/2015	2014	
Sonoran Blvd: 26th St to Cave Creek		P,D	0.000	0.000	10.476	8.012	0.613	16.717	2011/2012, 2015	2015	
SCOTTSDALE											
Pima Rd: McKellips Rd to Via Linda		P, D, R	0.000	15.508	14.523	3.200	22.155	20.748	2010/2011	2011	
Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	PO, PA	D, R, C	0.449	14.100	8.925	2.690	18.156	12.751	2010/2011	2011	Project Reimbursement Request in process
Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd		P, R	0.000	0.000	11.347	0.267	4.267	11.723	2012	2012	
Shea Blvd at 90th/92nd/96th: Intersection Improvements	PO, PA	C/O	2.311	0.484	1.792	5.862	0.000	0.000	2010/2022	2006	Reimbursed \$484,309 in FY 10
Shea Blvd at Frank Lloyd Wright Blvd		D, R, C	0.000	0.000	0.650	0.412	0.516	0.000	2023	2010	