



Item #10-2-2 Action

Transportation Committee

January 27, 2010

Public Hearing: Metropolitan Transportation Improvement Program Amendment #28—Fall Programming Round Projects

Issue: In what fiscal years and with what fund types will SACOG program the projects approved by the Board in the Fall Programming Round?

Recommendation: That the Transportation Committee hold a public hearing and then recommend that the Board approve the programming of the projects in Amendment #28 and the accompanying Air Quality Conformity Determination.

Discussion: At the January 21st meeting, the Board voted to program \$93 million to 55 transportation projects. In order to complete the programming of these projects, SACOG must amend the Metropolitan Transportation Improvement Program (MTIP) to add these projects and their funding. This second action is required to program the complete project description, funding type, and program year.

Since the January meeting, SACOG staff has collaborated closely with local agency staff to identify funding type and programming years for the phases of work. Prior comments from the committee have included a request for summarized project information. The attached project summary shows at a glance the fund type and programming schedule for each project. SACOG will distribute the more detailed project list at the committee meeting.

It is critical that the committee understand the difference between program year and delivery year. SACOG must spread projects across fiscal years to maintain financial constraint. However, most projects may advance to earlier years if there is sufficient delivery failure. Each year, multiple projects fail to deliver, and SACOG advances ready-to-go future year projects to fill that void. Generally, each year, every project that wishes to deliver gets to deliver. Exceptions to this rule are projects funded with State Transportation Improvement Program (STIP). Even so, there remain options for these projects to advance.

Draft Amendment #28 includes federally funded and regionally significant projects needing changes in programming in order to receive funding. However, the changes do not impact air quality; thus, the Conformity Determination relies on a previous Air Quality Conformity Analysis.

Staff estimates that final federal approval of Amendment #28 could come by April 15, 2010.

Approved by:

Mike McKeever
Executive Director

MM:JLC:gg
Attachments

Key Staff: Matt Carpenter, Director of Transportation Services, (916) 340-6276
James E. Brown, Principal Program Expert, (916) 340-6221
José Luis Cáceres, Associate Planner, (916) 340-6218

Amendment #28 to the 2009/12 MTIP

Index of Sections

- Section 1: Project List Key Information
- Section 2: Board Resolution
- Section 3: Public Involvement Process and Public Comments
- Section 4: Financial Summary
- Section 5: Air Quality Conformity Determination

MTIP Amendment #28 Key Project Information

Available Funds

\$13,200,000 \$40,900,000 \$31,800,000 \$7,893,000 \$93,793,000

Funding Program	Project Sponsor	Project Title & Description	Funding Requested	Amount Recommended
Air Quality	SACOG	SECAT	na	\$6,000,000
Air Quality	SACOG	Spare the Air	na	\$1,200,000
Bike/Ped	City of Citrus Heights	Mesa Verde High School Bikeway Connection	\$392,188	\$392,188
Bike/Ped	City of Folsom	Historic Powerhouse/Folsom Lake Regional Trail Project	\$895,000	\$895,000
Bike/Ped	City of Rancho Cordova	Douglas Road Bike Trail Connection to Folsom South Canal	\$204,000	\$204,000
Bike/Ped	City of Rancho Cordova	Mather Railroad Spur, Rails to Trails	\$580,000	\$580,000
Bike/Ped	City of Sacramento	Two Rivers Trail Phase II (Study Only)	\$2,720,527	\$500,000
Bike/Ped	City of West Sacramento	Clarksburg Branch Line Trail (North Segment and Bridge Only)	\$907,410	\$575,445
Bike/Ped	City of Yuba City	Garden Highway Class II Bike Lane and Pedestrian Improvement Project	\$744,000	\$680,000
Bike/Ped	County of Sacramento	Arcade Creek Pedestrian and Bicycle Crossing Feasibility Study	\$283,000	\$283,000
Bike/Ped	County of Sacramento	Marconi Avenue Bicycle/Pedestrian Improvement Project Phase II, Walnut Avenue to Garfield Ave	\$1,743,000	\$1,743,000
Bike/Ped	County of Sacramento	Orange Grove Avenue Bicycle and Pedestrian Improvements Project	\$1,493,000	\$1,493,000
Bike/Ped	County of Yuba	Powerline Road near Yuba Garden Middle School (SRTS)	\$979,880	\$979,880
Bike/Ped	County of Yuba	Yuba County Bikeway Master Plan	\$95,580	\$95,580
Community Design	Citrus Heights, City of	Auburn Blvd Complete Streets Revitalization	\$3,000,000	\$3,000,000
Community Design	Citrus Heights, City of	Auburn Blvd Complete Streets Revitalization		
Community Design	Davis, City of	Fifth Street Road Diet	\$1,769,000	\$836,000
Community Design	Davis, City of	Fifth Street Road Diet		
Community Design	Folsom, City of	Historic Folsom Station Public Plaza	\$1,500,000	\$500,000
Community Design	Galt, City of	Deadman Gulch Trail Connection	\$100,000	\$100,000
Community Design	Live Oak, City of	Live Oak Community Trail Segment 4	\$491,000	\$491,000
Community Design	Regional Transit	Fulton Avenue Bus Shelters	\$292,000	\$150,000
Community Design	Sacramento County	Fair Oaks Village Streetscape Design Phase 1	\$136,200	\$136,200
Community Design	Sacramento County	Old Town Florin Streetscape Improvement	\$2,346,000	\$2,346,000
Community Design	Sacramento, City of	Del Paso Blvd. Streetscape Improvements Arden Way to State Route 160	\$1,000,000	\$1,000,000
Community Design	Sacramento, City of	Railyards West Tunnel	\$5,266,000	\$1,000,000
Community Design	Sutter County	Bike Pedestrian Master Plan	\$100,000	\$100,000
Community Design	University California at Davis	Hutchison Corridor Complete Streets	\$1,498,000	\$1,455,000
Community Design	West Sacramento, City of	Tower Bridge Gateway Modification Project East Phase	\$5,089,000	\$4,189,000
Community Design	West Sacramento, City of	Tower Bridge Gateway Modification Project East Phase		
Community Design	Winters, City of	Pedestrian Connections Project	\$100,000	\$100,000
Community Design	Woodland, City of	Downtown Streetscape Project	\$915,000	\$915,000
Community Design	Yolo County	Yolo County Climate Action Plan (title to change)	\$100,000	\$100,000
Community Design	Yuba City, City of	Highway 20 Revitalization Strategy	\$100,000	\$100,000
Community Design	Yuba County	North Beale Complete Street Revitalization Project	\$1,000,000	\$1,000,000
Reg/Local	Caltrans District 3	I-5 Operational Improvements	\$2,921,490	\$2,500,000
Reg/Local	Caltrans District 3	SR 70 & SR 20 Adaptive Signals	\$2,722,298	\$2,722,298
Reg/Local	City of Citrus Heights	Sunrise Blvd Complete Streets Project	\$3,233,115	\$3,233,115
Reg/Local	City of Citrus Heights	Sunrise Blvd Complete Streets Project		
Reg/Local	City of Elk Grove	SR 99 Elk Grove Blvd Interchange Modification	\$3,689,000	\$1,000,000
Reg/Local	City of Rancho Cordova	Street Rehabilitation Funding	\$2,000,000	\$2,000,000
Reg/Local	City of Rancho Cordova	Street Rehabilitation Funding		
Reg/Local	City of Rancho Cordova	White Rock Road Improvement Project	\$3,500,000	\$3,500,000
Reg/Local	City of Rancho Cordova	White Rock Road Improvement Project		
Reg/Local	City of Sacramento	Downtown Sacramento Transportation Study & Streetcar Study (two projects combined)	\$1,310,000	\$1,310,000
Reg/Local	City of Woodland	Kentucky Ave Rehab & Bike Lane Gap Closure	\$670,172	\$670,172
Reg/Local	City of Yuba City	5th Street Bridge Replacement (ROW)	\$5,000,000	\$3,500,000
Reg/Local	City of Yuba City	Garden Hwy Rehabilitation	\$832,600	\$832,600
Reg/Local	City of Yuba City	Garden Hwy Rehabilitation		
Reg/Local	SACOG	1% RSTP Admin Fee	na	\$359,353
Reg/Local	SACOG	PPM	na	\$807,000
Reg/Local	Sacramento County	Hazel Ave Widening Phase 2	\$10,000,000	\$7,842,000
Reg/Local	Sacramento County	Hazel Ave Widening Phase 2		
Reg/Local	Sacramento County	Road Rehabilitation	\$3,000,000	\$3,000,000
Reg/Local	Sacramento County	Road Rehabilitation		
Reg/Local	Sacramento County	Watt at US 50 Interchange	\$10,000,000	\$8,158,000
Reg/Local	Sacramento Regional Transit District	29th St LRT Station Enhancements	\$248,327	\$248,327
Reg/Local	Sacramento Regional Transit District	South Sacramento Corridor Phase II Operating Assistance	\$6,032,454	\$4,000,000
Reg/Local	Sutter County	Road Rehabilitation	\$2,850,000	\$2,195,837
Reg/Local	Yolo County	CR 98 Bike & Safety Improvements	\$14,000,000	\$6,000,000
Reg/Local	Yolo County Transportation District	YCTD Facility Improvements	\$950,000	\$950,000
Reg/Local	Yuba County	North Beale Rd Shoulder Widening & Overlay	\$1,301,391	\$1,301,391
Reg/Local	Yuba County	North Beale Rd Shoulder Widening & Overlay		
Reg/Local	Yuba County	Olivehurst Ave Complete Streets	\$1,327,980	\$1,327,950
TDM	SACOG	TDM	na	\$2,400,000

By FFY					Total	Fund Source
2012	2013	2014	2015			
\$3,000,000	\$3,000,000			\$6,000,000	CMAQ	
\$600,000	\$600,000			\$1,200,000	CMAQ	
\$42,494	\$349,694			\$392,188	CMAQ	
		\$895,000		\$895,000	CMAQ	
		\$204,000		\$204,000	CMAQ	
		\$580,000		\$580,000	CMAQ	
\$500,000				\$500,000	RSTP	
\$116,148	\$459,297			\$575,445	CMAQ	
	\$680,000			\$680,000	CMAQ	
\$283,000				\$283,000	RSTP	
	\$319,000	\$232,500	\$1,191,500	\$1,743,000	CMAQ	
\$363,000	\$60,000	\$1,070,000		\$1,493,000	CMAQ	
\$106,230	\$873,650			\$979,880	CMAQ	
\$95,580 *				\$95,580	SACOG	
		\$2,500,000		\$2,500,000	STIP-TE	
		\$500,000		\$500,000	CMAQ	
		\$336,000		\$336,000	RSTP	
		\$500,000		\$500,000	CMAQ	
\$500,000				\$500,000	STIP-TE	
\$100,000 *				\$100,000	SACOG	
		\$491,000		\$491,000	STIP-TE	
		\$150,000		\$150,000	RSTP	
\$136,200 *				\$136,200	SACOG	
\$2,346,000				\$2,346,000	STIP-TE	
	\$1,000,000			\$1,000,000	STIP-TE	
			\$1,000,000	\$1,000,000	STIP-TE	
\$100,000 *				\$100,000	SACOG	
			\$1,455,000	\$1,455,000	STIP-TE	
	\$3,500,000			\$3,500,000	RSTP	
	\$689,000			\$689,000	CMAQ	
\$100,000 *				\$100,000	SACOG	
			\$915,000	\$915,000	STIP-TE	
\$100,000 *				\$100,000	SACOG	
\$100,000 *				\$100,000	SACOG	
	\$1,000,000			\$1,000,000	RSTP	
		\$2,500,000		\$2,500,000	RSTP	
	\$100,000	\$2,622,298		\$2,722,298	CMAQ	
\$287,722	\$562,165	\$1,123,228		\$1,973,115	RSTP	
		\$1,260,000		\$1,260,000	CMAQ	
	\$1,000,000			\$1,000,000	RSTP	
	\$1,400,000			\$1,400,000	RSTP	
	\$600,000			\$600,000	CMAQ	
		\$2,800,000		\$2,800,000	RSTP	
		\$700,000		\$700,000	CMAQ	
\$1,310,000				\$1,310,000	RSTP	
	\$670,172			\$670,172	RSTP	
		\$3,500,000		\$3,500,000	RSTP	
\$37,850	\$634,750			\$672,600	RSTP	
	\$160,000			\$160,000	CMAQ	
\$359,353				\$359,353	RSTP	
		\$807,000		\$807,000	STIP-TE	
	\$3,613,500			\$3,613,500	RSTP	
	\$4,228,500			\$4,228,500	CMAQ	
\$150,000	\$2,430,000			\$2,580,000	RSTP	
	\$420,000			\$420,000	CMAQ	
	\$8,158,000			\$8,158,000	SLPP	
	\$22,900	\$225,427		\$248,327	CMAQ	
		\$2,000,000	\$2,000,000	\$4,000,000	CMAQ	
\$1,317,502	\$878,335			\$2,195,837	RSTP	
	\$710,591	\$5,289,409		\$6,000,000	RSTP	
		\$950,000		\$950,000	RSTP	
\$44,265	\$792,126			\$836,391	RSTP	
	\$465,000			\$465,000	CMAQ	
	\$1,327,950			\$1,327,950	CMAQ	
\$1,200,000	\$1,200,000			\$2,400,000	CMAQ	

Total \$92,997,336

\$13,295,344 \$41,904,630 \$31,235,862 \$6,561,500 \$92,997,336

* Available 2010

Source of Funding Color Key	RSTP	CMAQ	STIP-TE	SLPP	SACOG
	\$4,289,692	\$17,191,639	\$16,648,637	\$0	\$0
	\$5,427,872	\$15,554,991	\$10,789,225	\$3,191,500	\$0
	\$2,846,000	\$1,000,000	\$3,798,000	\$3,370,000	\$0
	\$0	\$8,158,000	\$0	\$0	\$0
	\$731,780	\$0	\$0	\$0	\$0
	13,295,344	41,904,630	31,235,862	6,561,500	\$0
	-95,344	-1,004,630	564,138	1,331,500	\$0

Avail for Adj to Estimates

Avail for Adj to Estimates

Slate Fiscal Years End June 30th of Year Shown
 Amounts subject to change depending on outcome of Caltrans final determination of TE eligibility
 Funding for all of the \$100,000 projects and the Fair Oaks Village project is SACOG-managed and non-federalized. These funds are available to recipients immediately after an MOU between the sponsor and SACOG has been signed (the year of programming is not relevant for these projects).

	38,129,968	770,032
	34,963,588	-521,588
	11,014,000	279,000
	8,158,000	0
	731,780	268,220



SACRAMENTO AREA COUNCIL OF GOVERNMENTS

RESOLUTION NO. X-2010

**APPROVING AMENDMENT #28 TO THE 2009/12 METROPOLITAN
TRANSPORTATION IMPROVEMENT PROGRAM (MTIP) AND FINDING THAT IT
CONFORMS TO THE 2009 SACRAMENTO REGIONAL 8-HOUR OZONE
ATTAINMENT AND REASONABLE FURTHER PROGRESS STATE
IMPLEMENTATION PLAN (SIP) UNDER THE EPA CONFORMITY RULE FOR THE
SACRAMENTO OZONE (ROG AND NO_x) NONATTAINMENT AREA, CARBON
MONOXIDE (CO) MAINTENANCE AREA, PARTICULATE MATTER (PM-10)
MODERATE NONATTAINMENT AREA, AND THE SUTTER BUTTES OZONE
NONATTAINMENT AREA**

WHEREAS, SACOG, as the designated Metropolitan Planning Organization (MPO) for the Sacramento metropolitan planning area as defined by Section 134(c) of the Federal Highway Act, as well as for the Yuba City-Marysville urbanized area; and

WHEREAS, SACOG and the Secretary of Business, Transportation and Housing have executed memoranda of understanding (MOUs) with both the Placer County Transportation Planning Agency (PCTPA) and the El Dorado County Transportation Commission (EDCTC) which establish a framework of representation for how SACOG will carry out its federal MPO responsibilities in both El Dorado and Placer counties in cooperation and coordination with the agencies and jurisdictions in those areas within the ozone nonattainment area; and

WHEREAS, the Federal Clean Air Act Amendments require that “No department, agency, or instrumentality of the Federal Government shall engage in, support in any way or provide financial assistance for, license or permit, or approve an activity which does not conform to an implementation plan after it has been approved or promulgated under Section 110”; and

WHEREAS, “No Metropolitan Planning Organization designated under Title 23 of the U.S. Code, shall give its approval to any project, program or plan which does not conform to an implementation plan approved or promulgated under Section 110”; and

WHEREAS, the SACOG Board of Directors is scheduled to approve Amendment #28 to the 2009/12 MTIP on February 18, 2010; and

WHEREAS, the 2009/12 MTIP through Amendment #28 is fiscally constrained consistent with 23 CFR 450 and 40 CFR 93.108 and includes a financial plan that demonstrates which projects can be implemented using committed funds; and

WHEREAS, the 2009/12 MTIP through Amendment #28 is consistent with the transportation system and financial plan described in the 2035 MTP through Amendment #2; and

WHEREAS, the 2009/12 MTIP through Amendment #28 promotes travel and development patterns that facilitate attainment of established air quality standards contained in the 2009 SIP; and

WHEREAS, the projects contained in Amendment #28 to the 2009/12 MTIP do not interfere with the timely implementation of any transportation control measures (TCMs) in the approved SIP; and

WHEREAS, the assurance of conformity to an implementation plan is the affirmative responsibility of the Executive Director of SACOG; and

WHEREAS, the 2009/12 MTIP through Amendment #28 fulfills interagency and public consultation requirements of 40 CFR 93.105 and 23 CFR 450 and SACOG's Public Participation Plan; and

WHEREAS, the EPA Conformity Rule requires that transportation plans and programs contribute to reductions in reactive organic gases (ROG), nitrogen oxides (NOx) and carbon monoxide (CO) emissions in future years when compared against an emissions budget; and

WHEREAS, the cities and counties within the Sacramento Federal Ozone Nonattainment Area have expeditiously implemented the Transportation Control Measures (TCMs) committed to in the 2009 SIP; and

WHEREAS, no new emissions modeling was required for this conformity determination because the projects were found to conform as part of the previous regional emissions analysis on which a conformity determination was made on January 21, 2010, and is pending approval from the Federal Highway Administration.

NOW, THEREFORE, BE IT RESOLVED, that the SACOG Board of Directors makes the finding that 2009/12 MTIP through Amendment #28, including the Sutter Buttes Ozone Nonattainment Area, conforms with the 2009 SIP and CO Maintenance Plans based upon the Transportation Conformity Requirements for the Sacramento nonattainment areas, as found in the Federal Clean Air Act, Section 176(c) [42 U.S.C. 7506(c)], and Title 40 Code of Federal Regulations, Part 93 Subpart A.

BE IT FURTHER RESOLVED, that SACOG staff is hereby directed and authorized to work with the California Department of Transportation, the Federal Highway Administration, the Federal Transit Administration, and the Environmental Protection Agency to make whatever technical changes or corrections are needed to the content, format and organization of the document to obtain its approval by these agencies.

PASSED AND ADOPTED this 18th day of February 2010, by the following vote of the Board of Directors:

AYES:

NOES:

ABSTAIN:

ABSENT:

Leslie McBride
Chair

Mike McKeever
Executive Director

**Public Involvement Process
Amendment #28 to the 2009/12 MTIP**

Milestones in Public Involvement

January 27	Interagency Review
January 28	Public Review Begins. Post on SACOG Website, Email to interested parties. Post notice (see below) in the following newspapers: <i>The Davis Enterprise, The Sacramento Bee, The Mountain Democrat, and The Appeal Democrat.</i>
February 4	Transportation Committee hosts public hearing and makes recommendation.
February 10	Close Public Review
February 18	Board acts on item as part of consent calendar.

Public Hearing Notice

**NOTICE OF PUBLIC HEARING
REQUEST FOR COMMENT ON AMENDMENT TO THE
SACOG MTIP**

The Sacramento Area Council of Governments (SACOG) will hold a public hearing to review Draft Amendments #26 and #27 to the 2009/12 Metropolitan Transportation Improvement Program (MTIP) and accompanying air quality conformity documents. The hearing will be held at 10 a.m., February 4, 2010, during the Transportation Committee meeting at SACOG, 1415 L Street, Suite 300, Sacramento CA. The purpose of these amendments is to program Fall Programming Round and Jobs for Main Street Act 2010 projects. The MTIP is the short-range transportation program for the SACOG region, which includes the counties of Sacramento, Sutter, Yolo, Yuba, and portions of El Dorado and Placer County.

Please comment in writing to the above address or offer testimony in person during the public hearing. Copies will be available online beginning January 28 at www.sacog.org, or can be requested by e-mailing jcaceres@sacog.org or by calling (916) 340-6218. In addition, copies are available at the SACOG office at the above address. Please direct your written comments to José Luis Cáceres. Written comments are welcome through 5 p.m., February 10, 2010.

This public hearing process is being used to meet the public participation requirements for the Federal Transit Administration's Program of Projects.

Comments on Amendment #28 to the 2009/12 MTIP

SACOG will post comments here.

**Sacramento Area Council of Governments
Amendment #28 to the 2009/12 MTIP**

REVENUE SOURCES		REVENUE								
		2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
LOCAL	Sales Tax	\$197,701,457	\$197,701,457	\$202,851,083	\$202,851,083	\$208,140,395	\$208,140,395	\$274,013,170	\$274,013,170	\$882,706,103
	-- City	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- County	\$111,920,803	\$111,920,803	\$114,830,744	\$114,830,744	\$117,816,343	\$117,816,343	\$181,319,352	\$181,319,352	\$525,887,242
	-- Other (e.g., Transportation Development Act)	\$85,780,654	\$85,780,654	\$88,020,339	\$88,020,339	\$90,324,052	\$90,324,052	\$92,693,818	\$92,693,818	\$356,818,862
	Gas Tax	\$111,492,101	\$111,492,101	\$123,750,476	\$123,750,476	\$140,148,269	\$140,148,269	\$138,439,820	\$138,439,820	\$513,830,665
	Other Local Funds	\$237,824,016	\$237,824,016	\$351,720,256	\$351,720,256	\$335,096,711	\$335,096,711	\$274,677,776	\$274,677,776	\$1,199,318,759
	-- City General Funds	\$26,000,000	\$26,000,000	\$26,000,000	\$26,000,000	\$26,000,000	\$26,000,000	\$26,000,000	\$26,000,000	\$104,000,000
	-- Street Taxes and Developer Fees	\$86,134,785	\$86,134,785	\$86,134,785	\$86,134,785	\$86,134,785	\$86,134,785	\$86,134,785	\$86,134,785	\$344,539,140
	-- Private Developer In-Kind Projects	\$88,410,071	\$88,410,071	\$198,410,071	\$198,410,071	\$182,118,545	\$182,118,545	\$122,118,545	\$122,118,545	\$591,057,233
	-- Special District Funds	\$11,800,000	\$11,800,000	\$11,800,000	\$11,800,000	\$11,800,000	\$11,800,000	\$11,800,000	\$11,800,000	\$47,200,000
	-- Caltrans Discretionary to Local Agencies	\$25,479,159	\$25,479,159	\$29,375,400	\$29,375,400	\$29,043,381	\$29,043,381	\$28,624,446	\$28,624,446	\$112,522,386
	-- Other (registration fees (AB434) and Prop 42)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transit	\$45,577,378	\$45,577,378	\$56,595,457	\$56,595,457	\$56,296,656	\$56,296,656	\$56,448,324	\$56,448,324	\$214,917,815
	-- Transit Fares	\$45,577,378	\$45,577,378	\$56,595,457	\$56,595,457	\$56,296,656	\$56,296,656	\$56,448,324	\$56,448,324	\$214,917,815
	-- Other Transit (e.g., parcel/property taxes, parking revenue, etc)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Tolls (e.g., non-state owned bridges)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Carry-over and Reserve)	\$0	\$0	\$20,000,000	\$20,000,000	\$0	\$0	\$0	\$0	\$0
Local Total	\$592,594,951	\$592,594,951	\$754,917,272	\$754,917,272	\$739,682,031	\$739,682,031	\$743,579,089	\$743,579,089	\$2,830,773,343	
STATE	State Highway Operations and Protection Program (SHOPP)	\$251,628,000	\$251,628,000	\$20,826,318	\$20,826,318	\$150,039,950	\$150,039,950	\$49,296,000	\$49,296,000	\$471,790,268
	-- SHOPP (Including Augmentation)	\$251,628,000	\$251,628,000	\$20,826,318	\$20,826,318	\$150,039,950	\$150,039,950	\$49,296,000	\$49,296,000	\$471,790,268
	-- SHOPP Prior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transportation Improvement Program (STIP)	\$65,103,122	\$65,103,122	\$12,656,033	\$12,656,033	\$25,461,001	\$28,307,001	\$19,570,001	\$20,570,001	\$126,636,157
	-- STIP (Including Augmentation)	\$65,068,122	\$65,068,122	\$12,406,033	\$12,406,033	\$25,461,001	\$28,307,001	\$19,570,001	\$20,570,001	\$126,351,157
	-- STIP Prior	\$35,000,000	\$35,000,000	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$285,000
	Proposition 1 B	\$280,000,000	\$280,000,000	\$95,000,000	\$95,000,000	\$110,000,000	\$110,000,000	\$65,000,000	\$65,000,000	\$550,000,000
	GARVEE Bonds	\$50,000,000	\$50,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000,000
	Traffic Congestion Relief Program	\$10,000,000	\$10,000,000	\$26,280,000	\$26,280,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$56,280,000
	State Transit Assistance (STA) (e.g., population/revenue based, Prop 42)	\$51,591,000	\$51,591,000	\$52,426,000	\$52,426,000	\$50,170,000	\$50,170,000	\$51,155,000	\$51,155,000	\$205,342,000
	Bicycle Transportation Account	\$1,678,634	\$1,678,634	\$0	\$0	\$0	\$0	\$0	\$0	\$1,678,634
	AB 2766	\$158,230	\$158,230	\$150,000	\$150,000	\$25,000	\$25,000	\$0	\$0	\$333,230
	Regional Surface Transportation Program Exchange	\$537,725	\$537,725	\$1,364,669	\$1,364,669	\$875,256	\$875,256	\$0	\$0	\$2,777,650
	State Transportation Enhancement Activities	\$655,122	\$3,112,927	\$0	\$2,301,780	\$0	\$7,066,175	\$0	\$1,364,104	\$13,844,986
	Other State - State Cash	\$14,110,978	\$14,110,978	\$1,498,384	\$1,498,384	\$820,000	\$820,000	\$0	\$0	\$16,429,362
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Total	\$725,462,811	\$727,920,616	\$210,201,404	\$212,503,184	\$347,391,207	\$357,303,382	\$195,021,001	\$197,385,105	\$1,495,112,287
FEDERAL TRANSIT	5303 Metropolitan Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5307 Urbanized Area Formula Program*	\$28,344,995	\$28,344,995	\$27,399,883	\$27,399,883	\$28,769,878	\$28,769,878	\$28,769,878	\$28,769,878	\$113,284,634
	5308 Clean Fuel Formula Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5309a Fixed Guideway Modernization	\$4,797,663	\$4,797,663	\$4,755,809	\$4,755,809	\$0	\$0	\$0	\$0	\$9,553,472
	5309b New and Small Starts (Capital Investment Grants)	\$4,410,000	\$4,410,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,410,000
	5309c Bus and Bus Related Grants	\$7,855,420	\$7,855,420	\$1,580,040	\$1,580,040	\$0	\$0	\$0	\$0	\$9,435,460
	5310 Elderly & Persons with Disabilities Formula Program*	\$2,704,120	\$2,704,120	\$2,672,000	\$2,672,000	\$2,887,000	\$2,887,000	\$3,119,000	\$3,119,000	\$11,382,120
	5311 Nonurbanized Area Formula Program	\$1,804,496	\$1,804,496	\$1,297,000	\$1,297,000	\$1,401,000	\$1,401,000	\$1,514,000	\$1,514,000	\$6,016,496
	5311c Public Transportation on Indian Reservation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5311f Intercity Bus	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5316 Job Access and Reverse Commute Program*	\$2,803,397	\$2,803,397	\$1,833,864	\$1,833,864	\$1,277,000	\$1,277,000	\$1,384,000	\$1,384,000	\$7,298,261
	5317 New Freedom (SAFETEA-LU)*	\$574,947	\$574,947	\$526,715	\$526,715	\$564,000	\$564,000	\$611,000	\$611,000	\$2,276,662
	5320 Transit in the Parks	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	CMAQ Funds Transferred to FTA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rail Line Relocation and Improvement Program	\$0	\$0	\$1,392,000	\$1,392,000	\$0	\$0	\$0	\$0	\$1,392,000
	FTA Funds - AR-5307	\$31,532,146	\$31,532,146	\$3,054,034	\$3,054,034	\$0	\$0	\$0	\$0	\$34,586,180
	FTA Funds - AR-5309	\$946,296	\$946,296	\$0	\$0	\$0	\$0	\$0	\$0	\$946,296
FTA Funds - AR-5311	\$2,293,648	\$2,293,648	\$0	\$0	\$0	\$0	\$0	\$0	\$2,293,648	
STIM 2 FTA	\$0	\$0	\$35,000,000	\$35,000,000	\$0	\$0	\$0	\$0	\$35,000,000	
Federal Transit Total	\$88,067,128	\$88,067,128	\$79,511,345	\$79,511,345	\$34,898,878	\$34,898,878	\$35,397,878	\$35,397,878	\$237,875,229	

**Sacramento Area Council of Governments
Amendment #28 to the 2009/12 MTIP**

REVENUE SOURCES	REVENUE								
	2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL
	Previous	Current	Previous	Current	Previous	Current	Previous	Current	
Federal Highway Non-Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Congestion Mitigation and Air Quality (CMAQ)**	\$34,675,823	\$34,675,823	\$25,967,725	\$25,967,725	\$16,355,655	\$16,355,655	\$23,252,494	\$23,252,494	\$100,251,697
-- Surface Transportation Program (Regional)**	\$22,677,394	\$22,677,394	\$18,200,458	\$18,200,458	\$21,980,000	\$21,980,000	\$22,376,000	\$22,376,000	\$85,233,852
-- Highway Bridge Program (HBP)	\$16,452,824	\$16,452,824	\$90,268,673	\$90,268,673	\$9,259,530	\$9,259,530	\$14,961,570	\$14,961,570	\$130,942,597
-- Highway Safety Improvement Program (HSIP)	\$2,545,376	\$2,545,376	\$2,873,094	\$2,873,094	\$2,291,760	\$2,291,760	\$0	\$0	\$7,710,230
-- Railway (Section 130)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Safe Routes to School (SRTS) (SAFETEA-LU)	\$1,081,161	\$1,081,161	\$2,206,955	\$2,206,955	\$752,220	\$752,220	\$1,870,500	\$1,870,500	\$5,910,836
-- Safe Routes to School (SR2S)	\$470,250	\$470,250	\$798,560	\$798,560	\$781,300	\$781,300	\$0	\$0	\$2,050,110
-- Transportation Improvements (TI)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Federal Lands Highway	\$1,300,000	\$1,300,000	\$8,500,000	\$8,500,000	\$0	\$0	\$0	\$0	\$9,800,000
-- Local Bridge Seismic Retrofit Account	\$1,633,988	\$1,633,988	\$8,998,306	\$8,998,306	\$2,000,000	\$2,000,000	\$0	\$0	\$12,632,294
-- Highway Maintenance - National Hwy System	\$0	\$0	\$7,460,423	\$7,460,423	\$0	\$0	\$0	\$0	\$7,460,423
-- Highway Maintenance - State Cash	\$0	\$0	\$1,801,822	\$1,801,822	\$0	\$0	\$0	\$0	\$1,801,822
-- Highway Maintenance - Surface Transportation Program	\$0	\$0	\$6,446,755	\$6,446,755	\$0	\$0	\$0	\$0	\$6,446,755
-- ARRA - SHOPP	\$27,385,985	\$27,385,985	\$0	\$0	\$0	\$0	\$0	\$0	\$27,385,985
-- ARRA - RSTP	\$59,471,265	\$59,471,265	\$25,649,318	\$25,649,318	\$0	\$0	\$0	\$0	\$85,120,583
-- ARRA - Highway Maintenance (HM)	\$1,227,430	\$1,227,430	\$0	\$0	\$0	\$0	\$0	\$0	\$1,227,430
-- ARRA - TE	\$1,638,156	\$1,638,156	\$646,923	\$646,923	\$0	\$0	\$0	\$0	\$2,285,079
-- STIM 2	\$0	\$0	\$289,588,794	\$289,588,794	\$0	\$0	\$0	\$0	\$289,588,794
Subtotal	\$170,559,652	\$170,559,652	\$489,407,806	\$489,407,806	\$53,420,465	\$53,420,465	\$62,460,564	\$62,460,564	\$775,848,487
Federal Highway Discretionary Programs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Bridge Discretionary Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	\$7,600,685	\$7,600,685	\$0	\$0	\$0	\$0	\$0	\$0	\$7,600,685
-- Demo - Annual Appropriations Act	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Federal Demonstration Funds	\$15,004,578	\$15,004,578	\$2,202,681	\$2,202,681	\$0	\$0	\$0	\$0	\$17,207,259
-- Ferry Boat Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Hazard Elimination and Safety Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- High Priority Projects (HPP)	\$14,437,830	\$14,437,830	\$0	\$0	\$0	\$0	\$0	\$0	\$14,437,830
-- High Risk Rural Road (HRRR)	\$441,000	\$441,000	\$0	\$0	\$0	\$0	\$0	\$0	\$441,000
-- Intelligent Transportation System Funds	\$0	\$0	\$0	\$0	\$661,923	\$661,923	\$0	\$0	\$661,923
-- Interstate Maintenance	\$0	\$0	\$6,187,337	\$6,187,337	\$0	\$0	\$0	\$0	\$6,187,337
-- National Scenic Byways Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Office of Traffic Safety (OTS)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Other Fed - Energy and Water Dvlp Appro Act	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	\$2,156,067	\$2,156,067	\$0	\$0	\$0	\$0	\$0	\$0	\$2,156,067
-- Public Lands Highway Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Recreational Trails	\$2,404,798	\$2,404,798	\$0	\$0	\$0	\$0	\$0	\$0	\$2,404,798
-- Regional Transportation Enhancement Activities	\$88,500	\$88,500	\$0	\$0	\$0	\$0	\$0	\$0	\$88,500
-- Rural Safety Innovation Program	\$304,000	\$304,000	\$0	\$0	\$0	\$0	\$0	\$0	\$304,000
-- Surface Transportation Program-Rail Xing Improvement Fund	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
-- Transportation and Community and System Preservation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-- Other (Please specify)	\$42,687,458	\$42,687,458	\$8,390,018	\$8,390,018	\$661,923	\$661,923	\$0	\$0	\$51,739,399
Subtotal	\$44,012,881	\$85,374,916	\$2,506,681	\$16,780,036	\$1,071,923	\$1,323,846	\$0	\$0	\$103,478,798
Federal Highway Total	\$224,311,793	\$255,934,568	\$76,682,762	\$506,187,842	\$47,955,484	\$54,744,311	\$47,157,500	\$62,460,564	\$879,327,285
FEDERAL TOTAL	\$313,366,338	\$344,001,696	\$119,912,865	\$585,699,187	\$82,854,362	\$89,643,189	\$82,555,378	\$97,858,442	\$1,117,202,514
REVENUE TOTAL	\$1,868,367,890	\$1,664,517,263	\$1,115,825,361	\$1,553,119,643	\$1,368,685,938	\$1,186,628,602	\$1,296,337,001	\$1,038,822,636	\$5,443,088,144
Fund Estimate - Unprogrammed Capacity***				\$2,535		\$10,684		\$3,148	\$16,367

*FTA 5307, FTA 5310, FTA 5316, and FTA 5317 contain carryover and reserve funding in FFYs 2009 and 2010 in excess of \$5,500,000

**Actual apportionments are lower than annual apportionments in 2010, 2011 and 2012 to account for loan paybacks to San Benito COG, Santa Barbara COG, and Riverside

***Fund Estimate - Unprogrammed Capacity: This fund belongs to Caltrans, and represents "Unprogrammed Capacity," which is the difference between Obligation Authority level and Apportionment level, however these funds can not be used for programming projects.

**Sacramento Area Council of Governments
Amendment #28 to the 2009/12 MTIP**

REVENUE SOURCES		PROGRAMMED								
		2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
	Local Total	\$591,395,720	\$591,395,720	\$725,717,724	\$725,717,724	\$649,879,859	\$649,879,859	\$656,711,574	\$656,711,574	\$2,623,704,877
STATE	State Highway Operations and Protection Program (SHOPP)	\$251,628,000	\$251,628,000	\$20,826,318	\$20,826,318	\$150,039,950	\$150,039,950	\$49,296,000	\$49,296,000	\$471,790,268
	-- SHOPP (Including Augmentation)	\$251,628,000	\$251,628,000	\$20,826,318	\$20,826,318	\$150,039,950	\$150,039,950	\$49,296,000	\$49,296,000	\$471,790,268
	-- SHOPP Prior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transportation Improvement Program (STIP)	\$65,103,122	\$65,103,122	\$12,656,033	\$12,656,033	\$25,461,001	\$28,307,001	\$19,570,001	\$20,570,001	\$126,636,157
	-- STIP (Including Augmentation)	\$65,068,122	\$65,068,122	\$12,406,033	\$12,406,033	\$25,461,001	\$28,307,001	\$19,570,001	\$20,570,001	\$126,351,157
	-- STIP Prior	\$35,000	\$35,000	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$285,000
	Proposition 1 B	\$151,360,941	\$151,360,941	\$53,714,853	\$53,714,853	\$95,508,833	\$95,508,833	\$6,200,000	\$6,200,000	\$306,784,627
	GARVEE Bonds	\$50,000,000	\$50,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000,000
	Traffic Congestion Relief Program	\$10,000,000	\$10,000,000	\$26,280,000	\$26,280,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$56,280,000
	State Transit Assistance (STA) (e.g. population/revenue based, Prop 42)	\$8,343,910	\$8,343,910	\$7,804,900	\$7,804,900	\$70,000	\$70,000	\$547,000	\$547,000	\$16,765,810
	Bicycle Transportation Account	\$1,678,634	\$1,678,634	\$0	\$0	\$0	\$0	\$0	\$0	\$1,678,634
	AB 2766	\$158,230	\$158,230	\$150,000	\$150,000	\$25,000	\$25,000	\$0	\$0	\$333,230
	Regional Surface Transportation Program Exchange	\$537,725	\$537,725	\$1,364,669	\$1,364,669	\$875,256	\$875,256	\$0	\$0	\$2,777,650
	State Transportation Enhancement Activities	\$655,122	\$3,112,927	\$0	\$2,301,780	\$0	\$7,066,175	\$0	\$1,364,104	\$13,844,986
	Other State - State Cash	\$14,110,978	\$14,110,978	\$1,498,384	\$1,498,384	\$820,000	\$820,000	\$0	\$0	\$16,429,362
	Other (Please specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		State Total	\$553,576,662	\$556,034,467	\$124,295,157	\$126,596,937	\$282,800,040	\$292,712,215	\$85,613,001	\$87,977,105
FEDERAL TRANSIT	5303 Metropolitan Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5307 Urbanized Area Formula Program*	\$28,344,995	\$28,344,995	\$25,629,468	\$25,629,468	\$21,228,431	\$21,228,431	\$1,914,000	\$1,914,000	\$77,116,894
	5308 Clean Fuel Formula Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5309a Fixed Guideway Modernization	\$4,797,663	\$4,797,663	\$4,755,809	\$4,755,809	\$0	\$0	\$0	\$0	\$9,553,472
	5309b New and Small Starts (Capital Investment Grants)	\$4,410,000	\$4,410,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,410,000
	5309c Bus and Bus Related Grants	\$7,855,420	\$7,855,420	\$1,580,040	\$1,580,040	\$0	\$0	\$0	\$0	\$9,435,460
	5310 Elderly & Persons with Disabilities Formula Program*	\$2,704,120	\$2,704,120	\$235,490	\$235,490	\$0	\$0	\$0	\$0	\$2,939,610
	5311 Nonurbanized Area Formula Program	\$1,804,496	\$1,804,496	\$803,894	\$803,894	\$360,437	\$360,437	\$370,437	\$370,437	\$3,339,264
	5311c Public Transportation on Indian Reservation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5311f Intercity Bus	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5316 Job Access and Reverse Commute Program*	\$2,803,397	\$2,803,397	\$1,833,864	\$1,833,864	\$72,000	\$72,000	\$74,000	\$74,000	\$4,783,261
	5317 New Freedom (SAFETEA-LU)*	\$574,947	\$574,947	\$526,715	\$526,715	\$60,000	\$60,000	\$0	\$0	\$1,161,662
	5320 Transit in the Parks	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	CMAQ Funds Transferred to FTA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rail Line Relocation and Improvement Program	\$0	\$0	\$1,392,000	\$1,392,000	\$0	\$0	\$0	\$0	\$1,392,000
	FTA Funds - AR-5307	\$31,532,146	\$31,532,146	\$3,054,034	\$3,054,034	\$0	\$0	\$0	\$0	\$34,586,180
	FTA Funds - AR-5309	\$946,296	\$946,296	\$0	\$0	\$0	\$0	\$0	\$0	\$946,296
FTA Funds - AR-5311	\$2,293,648	\$2,293,648	\$0	\$0	\$0	\$0	\$0	\$0	\$2,293,648	
STIM 2 FTA	\$0	\$0	\$35,000,000	\$35,000,000	\$0	\$0	\$0	\$0	\$35,000,000	
	Federal Transit Total	\$88,067,128	\$88,067,128	\$74,811,314	\$74,811,314	\$21,720,868	\$21,720,868	\$2,358,437	\$2,358,437	\$186,957,747

**Sacramento Area Council of Governments
Amendment #28 to the 2009/12 MTIP**

REVENUE SOURCES		PROGRAMMED									
		2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL	
		Previous	Current	Previous	Current	Previous	Current	Previous	Current		
FEDERAL HIGHWAY	Federal Highway Non-Discretionary	\$0		\$0		\$0		\$0			
	-- Congestion Mitigation and Air Quality (CMAQ)**	\$33,714,466	\$33,714,466	\$24,004,316	\$24,004,316	\$14,836,635	\$14,836,635	\$9,572,184	\$15,000,056	\$87,555,473	
	-- Surface Transportation Program (Regional)**	\$22,617,394	\$22,617,394	\$18,034,653	\$18,034,653	\$15,823,635	\$15,823,635	\$7,467,904	\$11,757,596	\$68,233,278	
	-- Highway Bridge Program (HBP)	\$16,452,824	\$16,452,824	\$90,268,673	\$90,268,673	\$9,259,530	\$9,259,530	\$14,961,570	\$14,961,570	\$130,942,597	
	-- Highway Safety Improvement Program (HSIP)	\$2,545,376	\$2,545,376	\$2,873,094	\$2,873,094	\$2,291,760	\$2,291,760	\$0	\$0	\$7,710,230	
	-- Railway (Section 130)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Safe Routes to School (SRTS) (SAFETEA-LU)	\$1,081,161	\$1,081,161	\$2,206,955	\$2,206,955	\$752,220	\$752,220	\$1,870,500	\$1,870,500	\$5,910,836	
	-- Safe Routes to School (SR2S)	\$470,250	\$470,250	\$798,560	\$798,560	\$781,300	\$781,300	\$0	\$0	\$2,050,110	
	-- Transportation Improvements (TI)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Federal Lands Highway	\$1,300,000	\$1,300,000	\$8,500,000	\$8,500,000	\$0	\$0	\$0	\$0	\$9,800,000	
	-- Local Bridge Seismic Retrofit Account	\$1,633,988	\$1,633,988	\$8,998,306	\$8,998,306	\$2,000,000	\$2,000,000	\$0	\$0	\$12,632,294	
	-- Highway Maintenance - National Hwy System	\$0	\$0	\$7,460,423	\$7,460,423	\$0	\$0	\$0	\$0	\$7,460,423	
	-- Highway Maintenance - State Cash	\$0	\$0	\$1,801,822	\$1,801,822	\$0	\$0	\$0	\$0	\$1,801,822	
	-- Highway Maintenance - Surface Transportation Program	\$0	\$0	\$6,446,755	\$6,446,755	\$0	\$0	\$0	\$0	\$6,446,755	
	-- ARRA - SHOPP	\$27,385,985	\$27,385,985	\$0	\$0	\$0	\$0	\$0	\$0	\$27,385,985	
	-- ARRA - RSTP	\$59,471,265	\$59,471,265	\$25,649,318	\$25,649,318	\$0	\$0	\$0	\$0	\$85,120,583	
	-- ARRA - Highway Maintenance (HM)	\$1,227,430	\$1,227,430	\$0	\$0	\$0	\$0	\$0	\$0	\$1,227,430	
	-- ARRA - TE	\$1,638,156	\$1,638,156	\$646,923	\$646,923	\$0	\$0	\$0	\$0	\$2,285,079	
	-- STIM 2	\$0	\$0	\$70,419,616	\$70,419,616	\$0	\$0	\$0	\$0	\$70,419,616	
		Subtotal	\$169,538,295	\$169,538,295	\$197,689,798	\$197,689,798	\$45,745,080	\$45,745,080	\$33,872,158	\$43,589,722	\$456,562,895
		Federal Highway Discretionary Programs	\$0		\$0		\$0		\$0		
		-- Bridge Discretionary Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	\$7,600,685	\$7,600,685	\$0	\$0	\$0	\$0	\$0	\$0	\$7,600,685
		-- Demo - Annual Appropriations Act	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Federal Demonstration Funds	\$15,004,578	\$15,004,578	\$2,202,681	\$2,202,681	\$0	\$0	\$0	\$0	\$17,207,259
		-- Ferry Boat Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Hazard Elimination and Safety Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- High Priority Projects (HPP)	\$14,437,830	\$14,437,830	\$0	\$0	\$0	\$0	\$0	\$0	\$14,437,830
		-- High Risk Rural Road (HRRR)	\$441,000	\$441,000	\$0	\$0	\$0	\$0	\$0	\$0	\$441,000
		-- Intelligent Transportation System Funds	\$0	\$0	\$0	\$0	\$661,923	\$661,923	\$0	\$0	\$661,923
		-- Interstate Maintenance	\$0	\$0	\$6,187,337	\$6,187,337	\$0	\$0	\$0	\$0	\$6,187,337
		-- National Scenic Byways Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Office of Traffic Safety (OTS)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Other Fed - Energy and Water Dvlp Appro Act	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	\$2,156,067	\$2,156,067	\$0	\$0	\$0	\$0	\$0	\$0	\$2,156,067
		-- Public Lands Highway Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Recreational Trails	\$2,404,798	\$2,404,798	\$0	\$0	\$0	\$0	\$0	\$0	\$2,404,798
		-- Regional Transportation Enhancement Activities	\$88,500	\$88,500	\$0	\$0	\$0	\$0	\$0	\$0	\$88,500
		-- Rural Safety Innovation Program	\$304,000	\$304,000	\$0	\$0	\$0	\$0	\$0	\$0	\$304,000
		-- Surface Transportation Program-Rail Xing Improvement Fund	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
		-- Transportation and Community and System Preservation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Subtotal	\$44,012,881	\$42,687,458	\$2,506,681	\$8,390,018	\$1,071,923	\$661,923	\$0	\$0	\$51,739,399	
	Federal Highway Total	\$222,288,173	\$212,225,753	\$75,224,790	\$206,079,816	\$45,586,116	\$46,407,003	\$24,561,637	\$43,589,722	\$508,302,294	
	FEDERAL TOTAL	\$311,342,718	\$300,292,881	\$113,749,062	\$280,891,130	\$67,174,984	\$68,127,871	\$26,856,074	\$45,948,159	\$695,260,041	
	PROGRAMMED TOTAL	\$1,696,688,184	\$1,447,723,068	\$992,642,970	\$1,133,205,791	\$911,931,183	\$1,010,719,945	\$766,256,484	\$790,636,838	\$4,382,285,642	

*FTA 5307, FTA 5310, FTA 5316, and FTA 5317 contain carryover and reserve funding in FFYs 2009 and 2010 in excess of \$5,500,000

**Actual apportionments are lower than annual apportionments in 2010, 2011 and 2012 to account for loan paybacks to San Benito COG, Santa Barbara COG, and Riverside

***Fund Estimate - Unprogrammed Capacity: This fund belongs to Caltrans, and represents "Unprogrammed Capacity," which is the difference between Obligation Authority level and Apportionment level, however these funds can not be used for programming projects.

**Sacramento Area Council of Governments
Amendment #28 to the 2009/12 MTIP**

REVENUE SOURCES		REVENUE VS PROGRAMMED								
		2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	
LOCAL	Local Total	\$1,199,231	\$1,199,231	\$29,199,548	\$29,199,548	\$89,802,172	\$89,802,172	\$86,867,515	\$86,867,515	\$207,068,466
STATE	State Highway Operations and Protection Program (SHOPP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- SHOPP (Including Augmentation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- SHOPP Prior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transportation Improvement Program (STIP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- STIP (Including Augmentation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- STIP Prior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Proposition 1 B	\$128,639,059	\$128,639,059	\$41,285,147	\$41,285,147	\$14,491,167	\$14,491,167	\$58,800,000	\$58,800,000	\$243,215,373
	GARVEE Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Traffic Congestion Relief Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transit Assistance (STA) (e.g. population/revenue based, Prop 42)	\$43,247,090	\$43,247,090	\$44,621,100	\$44,621,100	\$50,100,000	\$50,100,000	\$50,608,000	\$50,608,000	\$188,576,190
	Bicycle Transportation Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	AB 2766	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Surface Transportation Program Exchange	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transportation Enhancement Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other State - State Cash	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (Please specify)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Total	\$171,886,149	\$171,886,149	\$85,906,247	\$85,906,247	\$64,591,167	\$64,591,167	\$109,408,000	\$109,408,000	\$431,791,563
FEDERAL TRANSIT	5303 Metropolitan Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5307 Urbanized Area Formula Program*	\$0	\$0	\$1,770,415	\$1,770,415	\$7,541,447	\$7,541,447	\$26,855,878	\$26,855,878	\$36,167,740
	5308 Clean Fuel Formula Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5309a Fixed Guideway Modernization	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5309b New and Small Starts (Capital Investment Grants)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5309c Bus and Bus Related Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5310 Elderly & Persons with Disabilities Formula Program*	\$0	\$0	\$2,436,510	\$2,436,510	\$2,887,000	\$2,887,000	\$3,119,000	\$3,119,000	\$8,442,510
	5311 Nonurbanized Area Formula Program	\$0	\$0	\$493,106	\$493,106	\$1,040,563	\$1,040,563	\$1,143,563	\$1,143,563	\$2,677,232
	5311c Public Transportation on Indian Reservation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5311f Intercity Bus	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5316 Job Access and Reverse Commute Program*	\$0	\$0	\$0	\$0	\$1,205,000	\$1,205,000	\$1,310,000	\$1,310,000	\$2,515,000
	5317 New Freedom (SAFETEA-LU)*	\$0	\$0	\$0	\$0	\$504,000	\$504,000	\$611,000	\$611,000	\$1,115,000
	5320 Transit in the Parks	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	CMAQ Funds Transferred to FTA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rail Line Relocation and Improvement Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	FTA Funds - AR-5307	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	FTA Funds - AR-5309	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FTA Funds - AR-5311	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
STIM 2 FTA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Transit Total	\$0	\$0	\$4,700,031	\$4,700,031	\$13,178,010	\$13,178,010	\$33,039,441	\$33,039,441	\$50,917,482

**Sacramento Area Council of Governments
Amendment #28 to the 2009/12 MTIP**

REVENUE SOURCES		REVENUE VS PROGRAMMED									
		2008/09		2009/10		2010/11		2011/12		CURRENT TOTAL	
		Previous	Current	Previous	Current	Previous	Current	Previous	Current		
FEDERAL HIGHWAY	Federal Highway Non-Discretionary										
	-- Congestion Mitigation and Air Quality (CMAQ)**	\$961,357	\$961,357	\$1,963,409	\$1,963,409	\$1,519,020	\$1,519,020	\$13,680,310	\$8,252,438	\$12,696,224	
	-- Surface Transportation Program (Regional)**	\$60,000	\$60,000	\$165,805	\$165,805	\$6,156,365	\$6,156,365	\$14,908,096	\$10,618,404	\$17,000,574	
	-- Highway Bridge Program (HBP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Highway Safety Improvement Program (HSIP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Railway (Section 130)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Safe Routes to School (SRTS) (SAFETEA-LU)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Safe Routes to School (SR2S)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Transportation Improvements (TI)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Federal Lands Highway	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Local Bridge Seismic Retrofit Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Highway Maintenance - National Hwy System	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Highway Maintenance - State Cash	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Highway Maintenance - Surface Transportation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- ARRA - SHOPP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- ARRA - RSTP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- ARRA - Highway Maintenance (HM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- ARRA - TE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- STIM 2	\$0	\$0	\$0	\$219,169,178	\$0	\$0	\$0	\$0	\$0	
		Subtotal	\$1,021,357	\$1,021,357	\$2,129,214	\$221,298,392	\$7,675,385	\$7,675,385	\$28,588,406	\$18,870,842	\$248,865,976
		Federal Highway Discretionary Programs									
		-- Bridge Discretionary Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Demo - Annual Appropriations Act	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Federal Demonstration Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Ferry Boat Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Hazard Elimination and Safety Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- High Priority Projects (HPP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- High Risk Rural Road (HRRR)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Intelligent Transportation System Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-- Interstate Maintenance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	-- National Scenic Byways Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Office of Traffic Safety (OTS)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Other Fed - Energy and Water Dvlp Appro Act	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Public Lands Highway Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Recreational Trails	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Regional Transportation Enhancement Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Rural Safety Innovation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Surface Transportation Program-Rail Xing Improvement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	-- Transportation and Community and System Preservation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Highway Total	\$1,021,357	\$1,021,357	\$2,129,214	\$221,298,392	\$7,675,385	\$7,675,385	\$28,588,406	\$18,870,842	\$248,865,976	
	FEDERAL TOTAL	\$1,021,357	\$1,021,357	\$6,829,245	\$225,998,423	\$20,853,395	\$20,853,395	\$61,627,847	\$51,910,283	\$299,783,458	
	Total Revenue Vs. Programmed	\$174,106,737	\$174,106,737	\$121,935,040	\$341,104,218	\$175,246,734	\$175,246,734	\$257,903,362	\$248,185,798	\$938,643,487	

*FTA 5307, FTA 5310, FTA 5316, and FTA 5317 contain carryover and reserve funding in FFYs 2009 and 2010 in excess of \$5,500,000

**Actual apportionments are lower than annual apportionments in 2010, 2011 and 2012 to account for loan paybacks to San Benito COG, Santa Barbara COG, and Riverside

***Fund Estimate - Unprogrammed Capacity: This fund belongs to Caltrans, and represents "Unprogrammed Capacity," which is the difference between Obligation Authority level and Apportionment level, however these funds can not be used for programming projects.

**Conformity Determination for Amendment #28 to SACOG's
2009/12 Metropolitan Transportation Improvement Program**

Amendment #28 to the 2009/12 MTIP is relying on a previous regional emission analysis for its approval by Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). The following documentation has been prepared in accordance with FHWA's checklist for reliance on a previous regional emission analysis, dated January 21, 2010.

The applicable pollutants for the 2009/12 MTIP include ROG and NO_x for the Sacramento Ozone Nonattainment Area and Sutter Buttes Ozone Nonattainment Area, Carbon Monoxide (CO) for the CO Maintenance Area, and Particulate Matter (PM-10) for the PM-10 Moderate Nonattainment Area (§ 93.102).

The SACOG Board of Directors will vote whether to approve Amendment #28 at its February 18, 2010 meeting (copy of resolution attached). The date of the previous conformity finding being relied upon was approved by the SACOG Board of Directors at its January 21, 2010 meeting (§ 93.104 (b, c)).

The 2009/12 MTIP is fiscally constrained consistent with 40 CFR 450 (§ 93.108).

The conformity determination that Amendment #28 relies upon was prepared in accordance with the conformity requirements as published in Title 40 Code of Federal Regulations, Part 93 (§ 93.109).

The conformity tests for the Sacramento region vary by pollutant. The emissions budget test for ROG and NO_x must be equal to or less than the budgets established in the Sacramento Regional Nonattainment Area 8-Hour Ozone State Implementation Plan (SIP) for the Sacramento ozone nonattainment area, which were found adequate by EPA effective August 12, 2009. The test for Carbon Monoxide (CO) must show that CO emissions are less than the CO maintenance budgets established in the 2004 Revision to the California State Implementation Plan for Carbon Monoxide, dated January 30, 2006. The conformity test for Particulate Matter (PM-10) is a Build vs. No-build test for PM-10 emissions. Under this test, PM-10 emissions must be less in the "Action" scenario than the "Baseline" scenario in order to pass the PM-10 conformity test. Table 2 (attached) shows the ROG, NO_x and CO emissions budgets tests and Tables 3 shows the PM-10 emission budget tests that were used to conform the January 18, 2010 conformity submittal that this MTIP relies upon (§ 93.109 (c-k)).

The emission estimates developed for this conformity determination were based on the latest population and employment projections for the Sacramento and Yuba/Sutter areas that were adopted by the SACOG Board of Directors on September 20, 2007 (§ 93.110).

One of the critical inputs into determining emissions associated with Amendment #28, which this conformity determination relies upon, is the selection of which emissions factors to use. For purposes of this conformity determination, EMFAC 2007 was used, as provided to SACOG by the California Air Resources Board (CARB). A list of the assumptions used in developing this conformity determination can be found in Table 4. Quantitative emissions analyses have been prepared for the Sacramento nonattainment, maintenance, and moderate areas, as shown in Tables 2 & 3.

Public review of this document is part of the conformity consultation process as required under section 93.105 (a) (2), 93.105 (c) (1), and 93.105 (e) and is consistent with the public involvement procedures under 23 CFR 450 (§ 93.112) and the SACOG Public Participation Plan. Also, this air quality conformity determination includes interagency consultation and a public review period to give all affected parties an opportunity to comment.

Appendix D of the 2009 Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan includes 43 transportation control measures for the SACOG Region. At this time, all projects are either on track to be completed according to the schedule shown in the SIP, are scheduled to be completed at a later date, or are ongoing projects. (§93.113).

As documented in Tables 1, 2 and 3 (attached) the conformity analysis performed on Amendment #23 to the 2009/12 MTIP and the Metropolitan Transportation Plan for 2035 (MTP) is consistent with the analysis performed for the Plan, in accordance with 23 CFR 450.324 (f) (2) (§ 93.114), § 93.118 (a-e) and § 93.119 for areas with SIP budgets and § 93.119 (g) dealing with areas without applicable SIP budgets.

Once the conformity analysis years for each pollutant (ROG, NO_x, CO and PM-10) have been selected, SACOG uses its SACMET travel demand model to generate daily vehicle miles traveled (VMT) and total trips for each analysis year in question using population and employment assumptions, as shown in Table 1 attached. The outputs from the transportation model are then inputted into EMFAC 2007, which is used to generate emissions. The list of projects for each analysis year is defined by the Metropolitan Transportation Plan (MTP) and Metropolitan Transportation Improvement Program (MTIP) for the first years of the Plan and by the MTP for all future conformity analysis years (§ 93.119 (h, i)).

As stated previously, Amendment #28 relies on a previous emissions analysis that was approved by the SACOG Board of Directors on January 18, 2010 as part of Amendment #23 to the 2009/12 MTIP and Amendment #2 to the MTP 2035 and is awaiting approval by Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). (§ 93.122 (g)).

TABLE 1**Population and Employment Assumptions and VMT Estimates**

	2011	2014	2017	2018	2025	2035
¹ VMT	63,367,000	66,319,000	69,760,000	70,666,000	77,702,000	85,891,000
¹ Trips	13,680,566	14,349,828	15,214,118	15,442,235	17,086,271	19,134,752
¹ Vehicles	1,951,922	2,051,942	2,180,431	2,214,676	2,462,209	2,768,455
² Population	2,486,316	2,602,935	2,726,481	2,769,200	3,052,136	3,350,091
² Employment	1,165,323	1,220,809	1,266,829	1,282,426	1,378,700	1,536,097

Source:

1 - VMT/Trips/Vehicles were taken from 2009/2012 MTIP EMFAC runs in August 2009.

2 - Population and Employment for year 2011 were taken from 2004 SACOG Projections. All years following were interpolated to scale up to the year 2035 projection data from the SACOG 2035 Metropolitan Transportation Plan.

Table 2
ROG, NOx and CO Emissions Budget Tests
for Amendment #2 to the 2035 Metropolitan Transportation Plan (MTP) and Amendment #23 to the 2009/12 Metropolitan Transportation Improvement Program (MTIP)
for the Sacramento Ozone Nonattainment and Carbon Monoxide Maintenance Areas

2035 MTP	2010 CO BUDGET YEAR	2011 OZONE YEAR	2014 OZONE YEAR	2017 OZONE YEAR	2018 CO BUDGET & OZONE ATTAINMENT YEAR	2025 OZONE HORIZON YEAR	2035 LAST YEAR OF PLAN
Inventories							
ROG Inventory	N/A	37.99	31.95	28.01	26.93	22.19	18.45
Local Adjustments	N/A	0.20	0.30	0.20	0.20	0.20	0.20
TOTAL ROG	N/A	37.79	31.65	27.81	26.73	21.99	18.25
ROG BUDGET	N/A	38.00	32.00	29.00	29.00	29.00	29.00
Surplus/(Deficit)	N/A	0.21	0.35	1.19	2.27	7.01	10.75
Pass Conformity Test	N/A	Yes	Yes	Yes	Yes	Yes	Yes
Nox Inventory							
Nox Inventory	N/A	79.29	61.90	49.18	45.78	31.30	24.19
Local Adjustments	N/A	4.80	4.50	4.20	4.10	4.10	4.10
TOTAL NOx	N/A	74.49	57.40	44.98	41.68	27.20	20.09
NOx BUDGET	N/A	78.00	61.00	48.00	48.00	48.00	48.00
Surplus/(Deficit)	N/A	3.51	3.60	3.02	6.32	20.80	27.91
Pass Conformity Test	N/A	Yes	Yes	Yes	Yes	Yes	Yes
TOTAL CO	321.32	N/A	N/A	N/A	184.73	136.27	115.79
CO Budget	420.00	N/A	N/A	N/A	420.00	420.00	420.00
Surplus/(Deficit)	98.68	N/A	N/A	N/A	235.27	283.73	304.21
Pass Conformity Test	Yes	N/A	N/A	N/A	Yes	Yes	Yes

1) MTIP Inventories include emission forecasts for northern Solano County.

2) Local adjustments include on-road control measures from the SIP that are not reflected in the EMFAC 2007 baseline. See Appendix F of the 8-Hour Ozone SIP for more information.

TABLE 3

**PM-10 BUILD VS NO-BUILD CONFORMITY TEST FOR
AMENDMENT #2 TO THE 2035 METROPOLITAN TRANSPORTATION PLAN (MTP) AND AMENDMENT #23 TO THE 2009/12 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP)**

EMISSION CATEGORY	2010		2018		2025		2035	
	NO AMENDMENT	AMENDMENT	NO AMENDMENT	AMENDMENT	NO AMENDMENT	AMENDMENT	NO AMENDMENT	AMENDMENT
PM-10	8.01	7.98	9.23	9.08	10.29	10.02	11.10	10.66

Nonattainment area for PM-10 is Sacramento County only. The Build vs No-Build Test is used for PM-10 conformity findings because ARB has not established any PM-10 budgets for Sacramento County.

TABLE 4

**Summary of Latest Planning Assumptions
that were used to develop MTP 2035
and 2009/12 MTIP
Conformity Determinations**

<p>On May 27, 2009, SACOG's RPP approved a list of assumptions to use in developing the air quality conformity determinations associated with future amendments to the MTP 2035 and the 2009/12 MTIP.</p>	
<p>Assumption 1</p>	<p>The SACOG Board of Directors adopted a new set of population, housing, and employment projections for the years 2013, 2018 and 2035 at its March 17, 2007 meeting to be used for all future conformity determinations. The SACOG Board previously adopted population and employment numbers for the year 2035 at its December 14, 2006 meeting, replacing earlier projections dating from December 16, 2004. Projections for all other milestone years will be interpolated using the 2013, 2018 and 2035 numbers, plus the base year (2005) datasets.</p>
<p>Assumption 2</p>	<p>EMFAC 2007 will be used to develop emission estimates for the conformity determinations associated with upcoming amendments of the MTP 2035 and the 2009/12 MTIP. The emission budgets used in the conformity determinations are from the new 8-Hour Ozone SIP adopted by the California Air Resources Board (CARB) on March 26, 2009. Official use of these budgets became final upon the U.S. Environmental Protection Agency's (EPA) making an adequacy finding on the budgets effective August 12, 2009.</p>
<p>Assumption 3</p>	<p>SACOG will use the most recent emission control factors supplied by the California Air Resources Board (CARB) for use in any future conformity determinations.</p>
<p>Assumption 4</p>	<p>SACOG will claim emission reduction credits from the implementation of Congestion Mitigation and Air Quality (CMAQ) projects upon proper documentation.</p>
<p>Assumption 5</p>	<p>SACOG will continue to incorporate emissions estimates for that part of Solano County within the Sacramento federal ozone nonattainment area in all future conformity determinations as agreed to under SACOG's existing Memorandum of Understanding (MOU) with the Metropolitan Transportation Commission (MTC).</p>
<p>Assumption 6</p>	<p>SACOG will claim emission reduction credits from the implementation of the Sacramento Emergency Clean Air and Transportation (SECAT) program upon proper documentation.</p>