



## SACOG Board of Directors

Item #08-8-10  
Consent

August 13, 2008

### Approve Forwarding List of Transportation Control Measures to Air District

**Issue:** The Sacramento Metropolitan Air Quality Management District (SMAQMD) and SACOG staff have revised and updated the jointly developed list of transportation control measures (TCMs) to be included in the new 8-hour ozone State Implementation Plan (SIP). These measures need to be approved by the SACOG Board and then forwarded to SMAQMD for inclusion in the SIP.

**Recommendation:** The Climate & Air Quality Committee recommends that the Board approve forwarding the attached list of transportation control measures to the air district for inclusion in the new 8-hour ozone SIP.

**Committee Action/Discussion:** As was discussed at the October committee and Board meetings, SACOG is required under the Clean Air Act as Amended (CAA) to work with the local air districts to identify, analyze and adopt appropriate transportation control measures (TCMs) as part of the updated 8-hour ozone state implementation plan (SIP) for air quality. Staff had already analyzed and evaluated two sets of proposed TCMs that were provided by the Sacramento Metropolitan Air District. Working from those lists and the draft project list for the 2035 Metropolitan Transportation Plan (MTP), staff has put together a list of proposed TCMs (Attachments A and B) to include in the new SIP.

At its December 2007 meeting, the SACOG Transportation Committee reviewed the list of draft TCMs, but held off on taking action until it was determined that all draft TCMs meet the eligibility requirements under the CAA. Upon further consultation with the U.S. Department of Transportation and the U.S. Environmental Protection Agency earlier this year, staff has modified the list of draft TCMs. The changes are noted on Attachment A, and can be summarized as follows: one non-eligible TCM was removed (M-1) and the TCMs that were described as “spending a certain level of funding for various projects” (TR-1, TR-2, FP-1, FP-2, FP-3 and FP-4) have been replaced by lists of actual projects (see Attachment B). These projects were drawn from draft amendment #15 to the 2007/10 Metropolitan Transportation Improvement Program (MTIP) and reflect the latest round of programming that was adopted by the SACOG Board in the first quarter of 2008.

At their July 23, 2008, meeting, the Regional Planning Partnership (RPP) endorsed recommending this revised list of TCMs to the Board. In October 2007, some members of the RPP had expressed a number of concerns about this item, the most important being the relative value of various potential TCMs and the funding priority that all TCMs command, and these concerns were shared with the Board. Since those meetings, staff prepared additional information and analysis on the proposed TCMs to address those concerns, and the RPP subsequently recommended adoption of the revised list.

SACOG staff will continue to be involved with and monitor the SIP process. An update on this process is provided as part of the Executive Director’s Report.

Approved by:

Mike McKeever  
Executive Director

MM:JPC:gg  
Attachments

Key Staff: Jason Crow, Senior Planner, (916) 340-6219

SACOG Transportation Control Measures			
For Inclusion in the 8-Hour Ozone State Implementation Plan			
for the Sacramento Ozone Non-Attainment Area			
TCM ID	SACOG ID	Measure Title	Description
ITS-1	SAC22890	Arden Way "Smart Corridor"	Smart Corridor on Arden Way from Del Paso to Watt Ave.
ITS-2	SAC20762	Sacramento Traffic Operations Center	Project will evaluate and implement on downtown and other major corridors, Intelligent Transportation System (ITS) elements and infrastructure necessary to provide traffic responsive/coordinated signal timing and communications to the Traffic Operations Center.
ITS-3	SAC22070	Watt Avenue Phase 3 Smart Corridor	In Sacramento County, Watt Avenue Corridor, implement phase 3 priority and mobility enhancement demonstration project.
ITS-4	VAR11000	STARNET Implementation	Develop and install an information exchange system--the Sacramento Transportation Area Network, or STARNET--and connect 18 traffic and emergency centers.
TF-1	ELD15740	El Dorado Central Park and Ride Facility	In Diamond Springs, on Commerce Way at State Route 49: Construct Central Transfer Facility and Park & Ride with capacity for 95 spaces.
TF-2	PLA19100	Improvements to Loomis Multimodal Center	Design and construct pedestrian and landscaping improvements at the multimodal center including a Class I bike facility adjacent to Taylor Rd. from downtown Loomis to Sierra College Blvd.
TF-3	REG17786	13th and 16th Street Light Rail Station Improvements	In Sacramento, at 13th and 16th Street Light Rail Stations: Construct improved pedestrian access, lighting and signage. (This is the RT portion of the project; see SAC17784 for City of Sacramento project).
TR-1	Various	Transit Vehicle Acquisitions	<del>Various Agencies-- purchase replacement buses (\$250m total through 2018) (see Attachment B)</del>
TR-2	Various	Transit Operations	<del>Maintain transit operations at existing funding levels (\$160m per year through 2018) (see Attachment B)</del>
AQ-1	SAC16310	Freeway Service Patrol	Sacramento County: provide motorist assistance and towing of disabled vehicles during am and pm commute periods on various highways in Sacramento County and a portion of I-80 in Yolo County.
AQ-2	SAC22090	SECAT	Heavy-Duty NOx control strategies; SECAT program; GIS Transit program (includes bus stop and centralized regional transit information system, and trip planning) Bus Replacement projects include: REG17782, YCT18087, UNI10441, SAC24145, PCT10481
AQ-3	VAR56022	Spare the Air	Conduct the Spare the Air Education Program jointly funded by the Sacramento Metro AQMD, Yolo-Solano AQMD, the El Dorado Air Quality Management District, and the Placer County Air Quality Control District.
FP-1	Various	Air Quality Funding Program	<del>Implement MTP Funding Program (includes projects AQ-1, AQ-2 and AQ-3 listed above)</del>
FP-2	Various	Bicycle and Pedestrian Funding Program	<del>Implement MTP Funding Program (see Attachment B)</del>
FP-3	<del>Various- VAR56025</del>	Transportation Demand Management Funding Program	<del>Implement MTP Funding Program</del>
FP-4	Various	Community Design Funding Program	<del>Implement MTP Funding Program (see Attachment B)</del>
M-1	<del>PLA19844</del>	<del>Upgrade City of Roseville Vehicle Maintenance Facility</del>	<del>Expand existing Vehicle Maintenance facility at City of Roseville Corporation Yard (2005 Hilltop Circle</del>
M-2	SAC18080	Light Rail Grade Separation at Watt Avenue and Folsom Boulevard	In Sacramento County, Regional Transit Light Rail tracks south of Folsom Blvd on Watt Ave, grade separate the rail tracks over Watt Ave.
RP-1		Blueprint Implementation and Planning Technical Assistance	
RP-2		Develop a Rural-Urban Connections Strategy & Best Practices Toolkit	
RP-3		Research a Transportation Pricing Policy	
RP-4		Research a Regional Parking Regulation Policy	
RP-5		Adopt a Complete Streets Policy	
RP-6		Initiate a Complete Streets Technical Assistance Program	
RP-7		Implement a Safe Routes to Schools Policy and Implement a Pilot Program	

<b>Draft TCM Funding Program Project List</b>			
<b>TCM ID</b>	<b>SACOG ID</b>	<b>Measure Title</b>	<b>Cost</b>
TR-1a	PLA25223	Auburn Transit Bus Replacement	\$225,000
TR-1b	PLA25371	Roseville Transit Bus Purchase	\$2,300,000
TR-1c	PLA25322	Roseville Transit Bus Replacement	\$375,000
TR-1d	SAC24365	Replacement Neighborhood Ride Buses	\$255,000
TR-1e	SAC24418	E-Tran Replacment Buses	\$1,400,000
TR-1f	REG17924	SRTD Neighborhood Ride Vehicle Replacement	\$3,600,000
TR-1g	YST10418	Yuba Sutter Transit Bus Expansion	\$1,500,000
TR-1h	YCT18176	YCTD Bus Replacement	\$1,700,000
TR-2a	ELD19267	El Dorado Transit Operating Assistance	\$580,000
TR-2b	PLA25215	Roseville Operating Assistance	\$145,000
TR-2c	SAC24060	Elk Grove Operating Assistance	\$1,800,000
TR-2d	SAC24061	Folsom Operating Assistance	\$745,000
TR-2e	PAR10002	Paratransit Operating Assistance	\$350,000
TR-2f	SAC24173	Sacramento County Operating Assistance	\$59,000
TR-2g	REG16670	Regional Transit Operating Assistance	\$364,000,000
TR-2h	YCT18094	YCTD Operating Assistance	\$1,100,000
Adopted Projects from SACOG's Regional Bike/Pedestrian Funding Program			
FP-2a	SAC22620	City of Sacramento: I-80 Bike/Ped Bridge at the West Canal	\$4,527,000
FP-2b	SAC24415	City of Folsom Bikestation and "Bikelink" On-Demand Long-Term Class I Bike Parking at Transit Stations	\$158,000
FP-2c	SAC24130	City of Elk Grove: Elk Grove Creek Bike/Ped Bridge Crossing at SR 99	\$2,500,000
FP-2d	YCT18172	Retrofit Yolobus bus fleet with higher capacity bike racks	\$25,000
FP-3	VAR56025	SACOG Regional Rideshare Program	\$5,000,000 through 2012
Adopted Projects from SACOG's Regional Community Design Funding Program			
FP-4a	YUB15989	City of Marysville: East 10th Street and Ramirez Street Intersection Improvement	\$100,000
FP-4b	SAC24191	City of Rancho Cordova: Folsom Boulevard Complete Streets	\$3,000,000
FP-4c	SAC24066	Sacramento County: Complete Streets for Freedom Park Drive and North Watt Avenue	\$2,000,000
FP-4d	YOL17570	City of Woodland: Lemen, North, East Streets Intersection Realignment	\$100,000