



SUPPLEMENTAL REPORTS

TAC MEETING OF MARCH 30, 2011

AGENDA ITEM	DESCRIPTION
Agenda Item VII.A	Attachment C: Draft Tiered RTP Project List
Agenda Item VIII.A	STA's Overall Work Plan for FY 2010-11/Development of FY 2011-12 and FY 2012-13 (Staff Report w/ Attachment)
Agenda Item VIII.B	Attachment C: Ramp Metering Presentation
Agenda Item VIII.E	REVISED Staff Report Local TDA and Members Contributions for FY 2011-12

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RTP Project Number	Description	Total Cost	Committed Funds	Tier 1 Funds	Tier 2 Funds	Tier 3 Funds	Total discretionary funds
21341	Construct new Fairfield/Vacaville multimodal train station for Capitol Corridor intercity rail service (Phase 1)	\$39,600,000	\$39,600,000				\$0
22629	Construct new Vallejo Baylink Ferry Terminal (includes additional parking, upgrade of bus transfer facilities and pedestrian access improvements) - Phase B	\$85,600,000					\$0
22630	Improve Dixon facilities associated with the Dixon Rail Station: 1) Parkway Boulevard overcrossing, 2) B Street Ped Undercrossing, 3) West A Street Undercrossing	\$12,400,000	\$3,798,000	\$8,602,000			\$8,602,000
22632	American Road/Hiddenbrook Parkway Operational Improvements	\$10,700,000	\$10,700,000	\$0	\$0	\$0	\$0
94151	Construct 4-lane Jepson Parkway from Route 12 to Leisure Town Road	\$194,000,000	\$134,000,000	\$60,000,000	\$0	\$0	\$60,000,000
230311	Widen and improve Peterson Road (south gate to Travis AFB) with the addition of a truck-stacking lane (includes drainage improvements)	\$2,600,000	\$2,600,000	\$0	\$0	\$0	\$0
230322	Rebuild and relocate eastbound Cordelia Truck Scales Facility (includes a new 4-lane bridge across Suisun Creek and new ramps at eastbound Route 12 and eastbound I-80)	\$100,900,000	\$100,900,000	\$0	\$0	\$0	\$0
230326	Improve I-80/I-680/Route 12 Interchange, including connecting I-680 northbound to Route 12 westbound (Jamieson Canyon), adding connectors and reconstructing local interchanges (Phase 1) and including west end of the North Connector and conversion of HOV to Express Lane	\$700,000,000	\$136,000,000	\$564,000,000			\$564,000,000
230468	Provide auxiliary lanes on I-80 in eastbound and westbound directions from I-680 to Air Base Parkway (includes a new eastbound mixed-flow lane from Route 12 east to Air Base Parkway)	\$50,000,000	\$0	\$50,000,000	\$0	\$0	\$50,000,000
230635	Construct new 400-space parking garage at the Vacaville Intermodal Station (Phase 2)	\$10,000,000	\$0	\$10,000,000	\$0	\$0	\$10,000,000
230708	Improve local interchanges and auxiliary lanes and make local streets and roads improvements (includes street channelization, overcrossing, bicycle and pedestrian access, and safety improvements)	\$50,000,000	\$30,000,000	\$10,000,000	\$10,000,000	\$0	\$20,000,000
SOL 001	Fairfield Transportation Center Expansion - construct additional parking structure for net addition of spaces						\$0
SOL 002	Curtola Transit Center Expansion - construct parking structure at site of existing surface parking lot to support express bus and rideshare. Net increase of 880 spaces.						\$0
SOL 003	Benicia Park and Ride Lots						\$0
SOL 004	Benicia Intermodal Center						\$0
SOL 005	Redwood Parkway/Fairgrounds Interchange -	\$65,000,000	\$65,000,000	\$0	\$0	\$0	\$0

RTP Project Number	Description	Total Cost	Committed Funds	Tier 1 Funds	Tier 2 Funds	Tier 3 Funds	Total discretionary funds
SOL 006	I-505/Vaca Valley Parkway Interchange - reconstruct existing overcrossing from 2 to 4 lanes plus Class II bike lane; reconstruct ramps to modified cloverleaf design.			\$0	\$0	\$0	\$0
SOL 007	I-80/I-505 Interchange redesign to accommodate Express Lane and eliminate lane drop from WB I-80 at I-505.						\$0
SOL 008	I-80 California Drive Overcrossing in Vacaville - construct new overcrossing with no freeway connection			\$0	\$0	\$0	\$0
SOL 009	I-80 Lagoon Valley Road interchange - reconstruct existing overcrossing from 2 to 4 lanes; rebuild ramps			\$0	\$0	\$0	\$0
SOL 010	SR-12/SR-113 intersection - non-capacity improvements to existing intersection to add turn lanes and signalize intersection	\$1,900,000					\$0
SOL 011	SR-12/Church Intersection - non-capacity improvements to realign existing roadways and add turn lanes; may also include park-and-ride lot	\$6,800,000					\$0
SOL 012	Construct the Vallejo Ferry Maintenance Building						\$0
SOL 013	Widen Peabody Road to 4 lanes from the Fairfield city limits to the Vacaville city limits.						\$0
SOL 014	REGIONAL Express Lanes on I-80 & I-680, including direct connection lanes						\$0
SOL 015	REGIONAL Freeway Performance Initiative projects						\$0
SOL 016	Local capacity-increasing roadway and interchange projects and transit centers						\$0
PROGRAM-MATIC CATEGORIES							
1	Bicycle/Pedestrian Expansion	\$17,570,000	\$2,500,000	\$15,070,000			\$15,070,000
2	Bicycle/Pedestrian Enhancement				\$1,000,000		\$1,000,000
3	Bicycle/Pedestrian Rehabilitation	\$1,000,000	\$0		\$1,000,000		\$1,000,000
4	Lifeline Transportation				\$1,000,000		\$1,000,000
5	Transit Enhancements				\$1,000,000		\$1,000,000
6	Transit Management Systems				\$1,000,000		\$1,000,000
7	Transit Safety and Security Enhancements				\$1,000,000		\$1,000,000
8	Transit Guideway Rehabilitation				\$1,000,000		\$1,000,000

RTP Project Number	Description	Total Cost	Committed Funds	Tier 1 Funds	Tier 2 Funds	Tier 3 Funds	Total discretionary funds
9	Transit Station Rehabilitation				\$1,000,000		\$1,000,000
10	Transit Vehicle Rehab/Replace/Retrofit	\$177,793,000	\$0	\$177,793,000	\$0	\$0	\$177,793,000
11	Transit O&M				\$1,000,000		\$1,000,000
12	Transit Operating Support				\$1,000,000		\$1,000,000
13	Local Road Safety				\$1,000,000		\$1,000,000
14	Highway Safety				\$1,000,000		\$1,000,000
15	Non-Capacity Local Road Tasks			\$0			\$0
16	Non-Capacity State Highway Enhancement				\$1,000,000		\$1,000,000
17	Freeway/Expressway Incident Management			\$0			\$0
18	Non-capacity Freeway Interchange Modifications				\$1,000,000		\$1,000,000
19	Freeway Performance Management				\$1,000,000		\$1,000,000
20	Non-Capacity Local Road Rehab				\$1,000,000		\$1,000,000
21	Non-Capacity Local Bridge Rehab				\$1,000,000		\$1,000,000
22	State Highway Preservation				\$1,000,000		\$1,000,000
23	Toll Bridge Rehab						\$0
24	Local Streets & Roads O&M			\$175,000,000			\$175,000,000
25	State Highway O&M				\$1,000,000		\$1,000,000
26	Regional Air Quality and Climate Strategies			\$0			\$0
27	Local Air Quality and Climate Strategies				\$1,000,000		\$1,000,000
28	Regional Planning and Outreach			\$0			\$0
29	Transportation Demand Management				\$1,000,000		\$1,000,000
30	Parking Management				\$1,000,000		\$1,000,000
101	Safe Routes to Schools				\$10,000,000		\$10,000,000
102	Safe Routes to Transit				\$10,000,000		\$10,000,000
103	Senior and Disabled Mobility				\$10,000,000		\$10,000,000
	Total Available			\$1,000,000,000	\$920,000,000	\$1,440,000,000	
	Total Recommended	\$1,525,863,000		\$1,070,465,000	\$62,000,000	\$0	
	Available for Recommendation			-\$70,465,000	\$858,000,000	\$1,440,000,000	

RTP Project Number	Reduce per-capita CO2	House 100% of regional population growth	Reduce premature deaths from exposure to fine particulates	Reduce collision - casued injuries and fatalities by 50%	Increase average daily walk/bike time by 15 minutes	Direct non-ag development into urban footprint	Decrease low-income share of housing/ transportation expenses by 10%	Increase GRP by 2%/year	Decrease non-auto per trip travel time by 10%; decrease per-capita VMT by 10%	Maintain transportation system in a state of god repair
21341	Y				Y	Y				
22629	Y				Y	Y				
22630	Y			Y	Y	Y				
22632				Y						
94151				Y	Y				Y	Y
230311										Y
230322	Y			Y				Y	Y	Y
230326	Y			Y				Y	Y	
230468									Y	
230635	Y				Y	Y	Y			
230708				Y					Y	Y
SOL 001	Y				Y	Y	Y		Y	Y
SOL 002	Y				Y	Y			Y	Y
SOL 003	Y					Y			Y	
SOL 004	Y				Y	Y			Y	Y
SOL 005						Y				



DATE: March 28, 2011
TO: STA Board
FROM: Daryl Halls, Executive Director
RE: Status of STA's Overall Work Plan (OWP) for Fiscal Year (FY) 2010-11 and FY 2011-12 and Development of FY 2011-12 and 2012-13 OWP

Background:

Each year, the Solano Transportation Authority (STA) Board identifies and updates its priority projects. These projects provide the foundation for the STA's overall work plan for the forthcoming two fiscal years. In July 2002, the STA Board modified the adoption of its list of priority projects to coincide with the adoption of its two-year budget. This marked the first time the STA had adopted a two-year overall work plan. The most recently adopted STA Overall Work Plan (OWP) for FY 2009-10 and FY 2010-11 includes a list of 42 priority projects, plans and programs.

The State Budget crisis continues to overshadow transportation funding in California. Two years ago, the Governor and the State Legislature opted to zero out the State Transit Assistance Fund (STAF). In recent years, the State Transportation Improvement Program (STIP) has had little or no new funds to be programmed or allocated by the California Transportation Commission (CTC). This year, the State of California has opted to not pursue issuance of state bonds to fund various state infrastructure projects that would include state transportation projects. The past couple of years, the U.S. Congress continued to forestall a decision on the composition and scope of the federal authorization bill with a de-emphasis on federal earmarks. All of these issues are having a direct impact on the STA's ability to fund elements of the Overall Work Program.

Discussion:

Attached as an information item is the status of the STA's current OWP for FY 2010-11 and FY 2011-12 (Attachment A). Despite the continuing impacts of the current State fiscal crisis, the STA has continued to work productively with the County's seven cities, the County of Solano, Caltrans, Metropolitan Transportation Commission (MTC), the Capitol Corridors, and others to implement the priority plans, projects and programs identified in this OWP. The loss and/or delay of state funding is projected to particularly impact the STA's ability to plan for and conduct project development activities for priority projects. Over the past five years, the agency has dedicated a significant amount of time to analyzing and evaluating a range of transportation issues, obstacles, and options for improving Solano County's transportation system. The emphasis in the timeframe of 2000 to 2005 was to complete a variety of planning studies, including the first Comprehensive Transportation Plan, initiating various corridor studies, and identifying a handful of priority projects to fund and advance into construction. From 2005 to the present, the STA has taken a more proactive role in advancing projects through a variety of project development activities,

transit coordination, and various programs. The project development activities include completing environmental documents, designing projects, and managing construction. In 2009, the STA's eight member agencies approved a modification to the STA's Joint Powers Agreement that authorizes the STA to undertake right of way functions for specified priority projects, such as the North Connector, the Jepson Parkway, State Route (SR) 12 Jameson Canyon, and the I-80 Truck Scales Relocation Project. STA managed programs include the Solano Napa Commuter Information (SNCI), Solano Safe Routes to Schools, Solano Abandon Vehicles Abatement (AVA) Program, the Lifeline Program (targeted for lower income communities), and Transportation Planning and Land Use Solutions (T-Plus).

OWP Milestones in 2010-11 - Planning

The following milestones were obtained for OWP plans during this current fiscal year:

1. Rio Vista Bridge Study completed (OWP# 6)
2. I-80 Corridor Management Plan completed and Operational Analysis and Ramp Metering implementation initiated (OWP #9)
3. The first ever Solano Rail Crossing Study completed (OWP #11 & #37)
4. The formation of the Solano County Transit Joint Powers Authority (SolTrans) was approved by the cities of Benicia and Vallejo and STA and the new SolTrans Board initiated its transition plan (OWP #13)
5. Vacaville Community Based Transportation Plan completed (OWP #14)
6. The Countywide Bike Plan update completed (OWP #20)
7. Update of Senior and Disabled Transportation Study initiated (OWP#24)
8. Public Private Partnership (P3) Study initiated for transit centers located on I-80 Corridor (OWP #8)

OWP Milestones in 2010-11 – Projects

1. Draft EIR/EIS for I-80/I-680/SR12 Interchange completed (OWP #1)
2. North Connector (Suisun Parkway) east construction completed (OWP #2)
3. Initiated preliminary engineering for conversion and new Express (HOT) Lanes on I-80 (OWP #4)
4. SR 12 East Safety and Rehabilitation Projects from Suisun City to SR 113 completed (OWP #6c)
5. I-80 EB Cordelia Truck Scales design and right of way completed and project ready for construction in May 2011 pending State's ability to bond for project (OWP #7)
6. Solano Bikeway Phase 2/McGary Road and State Park Road/I-780 Overcrossing Bike projects construction completed (OWP# 20)
7. Old Town Cordelia pedestrian improvements completed (OWP #21)
8. SR 12 Jameson Canyon project right of way completed and project ready for construction in May 2011 pending State's ability to bond for project (OWP #29)
9. Vallejo Station Phase A under construction (OWP # 33a)
10. Vacaville Intermodal Station Phase 1 completed (OWP #33b1)
11. Vallejo Bus Transit Center under construction with completion scheduled for May 2011 (OWP #39)

OWP Milestones in 2010-11 - Programs

1. 15 schools have held 41 events as part of STA's Solano Countywide Safe Routes to School Program with 11 more schools scheduled to participate by June 2011 (OWP #15)
2. 1,195 vehicles abated in the first six months of FY 2010/11 (OWP #16)

3. Routes 30 and 90 Operating Agreements renewed with City of Fairfield (OWP #35)
4. SNCI program completed Fourth Annual Employer Commute Challenge with 46 employers and 620 of their employees participating and started up 45 new vanpools (OWP #27)
5. Draft greenhouse gas inventory for six cities and County completed per STA's Solano Climate Change Strategy (OWP #34)

PROJECT DELIVERY/NEAR TERM CONSTRUCTION PROJECTS

Based on the Budget for FY 2010-11 and FY 2011-12, the following OWP projects are currently fully funded and are under construction or projected to be under construction during the next two to three years.

- SR 12 Jameson Canyon Widening
- I-80 East Bound Cordelia Truck Scales Relocation and Upgrade
- Next Phase of I-80/I-680/SR 12 Interchange
- SR 12 East Safety Projects – SR 113 to Rio Vista

Three of the highway related projects are being conducted in project development partnerships with Caltrans.

In addition, STA has two projects that it is continuing to advance through the project development process and is currently seeking funding for their specific phase, but the project may be impacted by any delay in the allocation of funds by the CTC. The Jepson Parkway Project is slated to begin construction in the next two to five years if it remains on schedule and a funding agreement can be developed with the cities of Fairfield and Vacaville.

- Jepson Parkway Project – Vanden Segment
- Dixon Train Station (“B” Street Undercrossing) Park Boulevard Overcrossing

There are several projects that are currently in the project development phase with that phase currently funded so that work can continue, but the project is not fully funded and the STA is seeking additional future funds for construction.

- I-80/I-680/SR 12 Interchange – Environmental document for full interchange and design for next phase
- Express Lanes (HOT Lanes) – Preliminary Engineering for Initial Two Segments
- Fairgrounds Access Project – Environmental Document
- Travis AFB Access Improvements – North Gate
- SR 12/Church Road Improvements

Finally, there are several projects that are included in the OWP, but the initial or next phase of the project is not currently funded in the proposed two year budget.

- I-80 HOV Lanes Project –SR 29 to 37
- I-80 HOV Lanes Project – Air Base Parkway to I-505
- Jepson Parkway – remaining phases
- North Connector – West Segment
- Peabody Road

TRANSIT CENTERS

There are several priority transit centers that the STA has successfully pursued and obtained or programmed federal, state or regional funds for. Several of these projects are fully funded and are moving into the project development stage. The agency sponsor for each of these transit projects is one of the cities. Four of the projects were recipients of Regional Measure 2 funds for which the STA is the project sponsor, but the cities are delivering the projects.

Two of these projects have phases fully funded and are currently under construction.

- Vallejo Bus Transit Center – (Transfer Station)
- Vallejo Station – Phase A

Three additional projects have phases fully funded or nearly funded and expect to be under construction in one to five years.

- Fairfield/ Vacaville Rail Station – Phase 1
- Transit Center at Curtola/Lemon Street – Phase 1
- Benicia Park-and-Ride Lots

Several of these projects are initial phases of larger planned projects that are not fully funded. The larger, long range transit centers are as follows:

- Vacaville Intermodal Station – Phase 2
- Vallejo Station – Phase B
- Fairfield Transit Center
- Dixon Rail Station
- Transit Center at Curtola/Lemon Street – Phase 2 and 3

STA PLANNING ACTIVITIES

The following planning studies are currently underway and funded in the currently proposed budget.

- Regional Traffic Impact Fee (RTIF) Study
- Comprehensive Transportation Plan Update
- Implementation of Two Recommendations of Countywide Transit Consolidation Study
- Community Based Transportation Planning (CBTP) – Fairfield East
- SR 12 Major Investment Study (MIS)

The update of the STA's Comprehensive Transportation Plan (CTP) is expected to be a large undertaking with a number of individual studies and plan updates grouped under the CTP. These include the following individual studies that are currently funded as part of the proposed budget:

- Safe Routes to Transit
- Countywide Bike Plan Update
- Countywide Pedestrian Plan Update
- Countywide TLC Update and Identification of Project Development Areas
- Safe Routes to Schools Plan Update – Increasing Number of Schools from 10 to 60
- Senior and Disabled Transportation Plan Update
- Intercity Transit Operations Plan Update

The following plans are not currently funded in the proposed budget.

- SR 29 Major Investment Study
- Solano Water Passenger Service Study
- Emergency Responders and Disaster Preparedness Study

STA serves as the lead agency for the following programs and each of these programs are funded in the currently proposed budget, but in several instances the funding for the program is short term.

- Safe Routes to School Program
- Abandoned Vehicle Abatement Program
- Congestion Management Program
- Countywide Traffic Model and Geographic Information System
- Transportation for Livable Communities (TLC) and T-Plus Programs
- Implementation of Countywide Bicycle Plan Priority Projects
- Countywide Pedestrian Plan and Implementation Plan
- Clean Air Fund Program and Monitoring
- STA Marketing/Public Information Program
- Paratransit Coordinating Council
- Intercity Transit Coordination
- Lifeline Program Management
- Solano Napa Commuter Information (SNCI)

Prior to the STA's development of its FY 2011-12 & 2012-13 budget, staff is providing this status update of the current Overall Work Program (OWP) and has agendized the development of the updated OWP for discussion by the TAC and Board this month in preparation for adoption of the OWP at the April TAC and May STA Board meetings.

Recommendation:

Informational.

Attachments:

- A. Status of STA's Overall Work Plan (Priority Projects) for FY 2010-11 and FY 2011-12

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SOLANO TRANSPORTATION AUTHORITY
OVERALL WORK PLAN (OWP)
FY 2010-11, & FY 2011-12, & FY 2012-13
Last Updated: 3/29/2011 9:22 AM

STA Lead:	Project# 1 - 27
STA Co-Lead:	Project# 28 - 35
STA Monitoring:	Project# 36 - 42

Category	Project #	PRIORITY PROJECTS	LEAD AGENCY	FUND SOURCE	FY 2010 11- 12	FY 2011 2012 1- 12 13	EST. PROJECT COST	DEPT LEAD STAFF
STA Lead - Projects	1.	<p><u>I-80/680/SR 12 Interchange</u></p> <ul style="list-style-type: none"> A. Interchange EIR/EIS <ul style="list-style-type: none"> ➤ Alt B and Alt C B. Breakout Logical Components <p><u>Status:</u> Administrative Draft EIR/EIS at Caltrans for review, expect circulation in May-August 2010. STA identified Locally preferred alternative that was included in Draft EIR/EIS. STA to identify next Phasing of construction packets has been completed. for construction. Detailed preliminary engineering and R/W activities to begin for next construction package. Project awarded submitted to CTC for Prop 1B CMIA Savings of \$24M by CTC in summer 2010. <u>Construction on first construction packet in 2012.</u></p> <p><u>Milestones:</u> Administrative Draft EIR/EIS submitted to Caltrans circulation - Completed.</p> <p><u>Estimated Completion Date (ECD):</u> Draft Environmental Document May 2010 Final Environmental Document Dec. Fall 2010/2011</p>	STA	\$9M TCRP \$50M RM2 \$50.7 M AB 1171 <u>\$24 M CMIA</u>	X	X	\$9.6 M for EIR/EIS \$12 M Prelim Engineering \$1 B to 1.2 B (Capital Cost)	Projects Janet Adams



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Category	Project #	PRIORITY PROJECTS	LEAD AGENCY	FUND SOURCE	FY 2010-11	FY 2011-12	EST. PROJECT COST	DEPT LEAD STAFF
STA Lead - Projects	2.	North Connector A. East Segment (STA) B. Central Segment (Fairfield) C. West Segment (STA) <u>Status:</u> Advanced Construction package for Chadbourne signals completed 2009. Construction East End and Central Segment to opened in fall 2010. STA to develop funding plan for West End with Fairfield and County. <u>The West Segment will be constructed as part of I-80/I-680/SR 12 Interchange improvements, which include a interchange at SR 12 and the new roadway (West Segment).</u> <u>Milestones:</u> Phase 1 Construction Completed Phase 2 (East Segment) Construction Began Roadway <u>Opened</u> <u>ECD:</u> <u>East Segment – COMPLETED</u> <u>Central Segment - COMPLETED Oct. 2010</u>	STA (East and West Segments) City of Fairfield (Central Segment)	\$3M TCRP (environmental) \$21.3M RM2/STIP East Section \$20M City of Fairfield \$1M County of Solano Central Segment Current Shortfall in funding \$32M West Section	X	X	\$2.7 M EIR \$81.6 M (Capital Cost)	Projects Janet Adams



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Category	Project #	PRIORITY PROJECTS	LEAD AGENCY	FUND SOURCE	FY 2010-11	FY 2011-12	EST. PROJECT COST	DEPT LEAD STAFF
STA Lead - Projects	3.	<u>I-80 HOV Projects</u> A. <u>Red Top to Air Base Parkway</u> –8.7 miles new HOV Lanes. COMPLETED (Fall 2009) <u>Ramp Metering (HOV Lane Component)</u> PA/ED: 4/07 PS&E: 10/09 R/W: None Begin Construction: 6/2010 B. <u>WB I-80 Carquinez Bridge to SR 29</u> – This project has a completed PSR approved by Caltrans. Project is currently unfunded (\$20M). C. <u>Redwood Parkway – Fairgrounds Drive Improvement Project</u> - STA, City and County to begin began PA/ED by 6/20102010, Scoping Meeting held January 2011. D. Air Base Parkway to I 505 – See OWP Project #4 <u>Milestones:</u> The HOV Lanes completed from Red Top Road to Air Base Parkway. The PA/ED for Redwood Pkwy – Fairgrounds Dr Improvement Project began 2010.	STA	\$9 M RM 2 \$56 M CMIA \$15.4 M Fed Earmark Current Shortfall in funding \$20 M PSR – Fed Demo (\$1 M) Current Shortfall in funding \$85 M Current Shortfall in funding \$111 M	X	X	\$60 M (Capital Cost) \$20 M PSR PA/ED \$1.5 M \$85.50 M (HOV Lanes) \$111 M (Capital Cost)	Projects Janet Adams



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FY 2010-11, & FY 2011-12, & FY 2012-13
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STA Lead:	Project# 1 - 27
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STA Monitoring:	Project# 36 - 42

Category	Project #	PRIORITY PROJECTS	LEAD AGENCY	FUND SOURCE	FY 2010-11-12	FY 2011-12-13	EST. PROJECT COST	DEPT LEAD STAFF
STA Lead – Projects	4.	Express Lanes (HOT Lanes) A. Convert Existing I-80 HOV Lanes to Express Lanes B. I-80 Air Base Pkwy to I-505 C. I-80 SR 29 to SR 4 D. I-80 SR 37 to SR 29 <u>Status:</u> STA obtained \$1.1M in RM 2 funds to initiate the Preliminary Engineering for conversion and new lanes from Air Base to 505 STA approved to complete PSR/PR for Project (Red Top Rd to I-505) by Caltrans, \$16.4 M allocated from Bridge Toll funds for the PA/ED of this Project. PA/ED underway estimated 2 years to complete this phase of the Project. <u>Milestones:</u> \$1.1M Allocation from BATA Bridge Tolls. Project Manager hired. Consultants selected for first 2 priority segments. <u>EDC:</u> PA/ED – March 2013	STA PA/ED Design	Potential: Advance Bridge Tolls \$16.4 M Bridge Tolls	X	X		Projects Janet Adams



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Category	Project #	PRIORITY PROJECTS	LEAD AGENCY	FUND SOURCE	FY 2010-11	FY 2011-12	EST. PROJECT COST	DEPT LEAD STAFF
STA Lead – Projects	5.	<p><u>Jepson Parkway Project</u></p> <p>A. Vanden Rd. B. Leisure Town Rd. C. Walters Rd. <u>Extension</u></p> <p><u>Status:</u> FEIR March 2009 Board, FEIS by Caltrans Spring 2010 <u>scheduled to be completed by April 2011.</u> STA and County working on funding agreement for Vanden Segment Design. <u>STA to work</u> working with Partners to initiate design work <u>(County/Cities of Fairfield and Vacaville) to advance the Vanden Rd. to Elmira Segment.</u> =</p> <p><u>Milestones:</u> Draft Biological Opinion (BO) completed by US Fish and Wildlife Service <u>\$2.4 M for PS&E allocated by CTC in 2010.</u></p> <p>ECD: PA/ED: 6/3/09 <u>(EIR), 4/11 (EIS)</u> PS&E: 12/12 R/W: 6/13 Beg Con: FY 2014-15 (Due to State Budget Crisis)</p>	STA Partners: Vacaville Fairfield County Suisun City	STIP 2006 STIP Aug Fed Demo Local Current Shortfall in funding \$59 Regional \$98 Local	X	X	\$135 M (Capital Costs)	Projects Janet Adams



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					2010-11	2011-12		
					11-12	1-12		
					12-13	1-13		
STA Lead – Projects	6.	<p>State Route (SR) 12 East</p> <p>A. <u>SR 12/Church Road PSR</u></p> <p style="margin-left: 20px;">a. STA Lead on PSR with completion<u>completed, final</u> Summer 2010</p> <p style="margin-left: 20px;">b. Initiate PA/ED for SR 12/ Church Rd. with 2010 SHOPP/STIP</p> <p>B. <u>Rio Vista Bridge Study</u></p> <p style="margin-left: 20px;">a. STA Lead with draft Sstudy fall 2009, with study completed <u>spring Summer 2010</u></p> <p>C. \$46 M in rehabilitation improvements completed to begin construction in 2009 <u>December 2010</u> (Suisun City to SR 113)</p> <p>D. <u>Shoulder widening near Rio Vista segment to begin construction in</u> 2010<u>2012 pending resolution of right of way acquisition.</u></p> <p>E. <u>SR 12/113 intersection improvements</u></p> <p style="margin-left: 20px;">D.</p> <p><u>Milestones:</u> Draft-PSR for Church Road under review at Caltrans. Administrative Draft and the Bridge Study Report completed. –have been completed. Construction underway for the Rehabilitation Construction from Suisun City to SR 113 <u>completed.</u> The funding program for the shoulder widening near Rio Vista segment programmed <u>STA Board requested the SR 12/Church Rd. improvements and the SR 12/113 interection improvements by included in the Caltrans 2010 SHOPP program.</u></p> <p><u>EDC:</u> <u>SR 12/Church Road PSR – COMPLETED</u> <u>Rio Vista Bridge Study – COMPLETED</u> <u>\$46 M in rehabilitation – COMPLETED</u></p>	STA	STA PSR Funds	X	X	\$ 2.5 M – (Capital Cost)	Projects Janet Adams
			STA	Rio Vista – Fed Earmark			\$ TBD – Capital Cost	
			CT	SHOPP			\$ 35 M – Capital Cost	
			CT	SHOPP				
			<u>CT</u>	<u>SHOPP</u>				



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STA Lead Projects	7.	<p><u>I-80 EB Cordelia Truck Scales</u> New Truck Scales with STA lead in partnership with CHP and Caltrans.</p> <p><u>Status:</u> EIR/EA Final completed October 2009. The design <u>is completed</u> and R/W activities are on-going, <u>but the project has rights to the properties and can proceed to construction.</u> Construction planned to begin <u>as early as in 2011 pending funding allocation by the CTC.</u></p> <p><u>Milestones:</u> The EIR/EA approved. <u>95% PS&E under development completed. Permits obtained.</u> Right-of-Way Acquisition <u>initiated on-going.</u></p> <p><u>ECD:</u> PA/ED COMPLETED PS&E 12/10 <u>COMPLETED</u> R/W 6/11 <u>ALL RIGHTS OBTAINED</u> Begin Con 6/11 End Con 12/13</p>	STA • PA/ED • Design Caltrans • R/W • Con	\$1.3 M R M 2 \$49.3 M Bridge Tolls \$49.3 M TCIF	X	X	\$100.9 M	Projects Janet Adams
STA Lead Studies	8.	<p><u>Private Public Partnerships (3P)</u> Feasibility Study to consider options for P3 within the County. Study to consider a range of options for this financing/delivery of capital projects.</p> <p><u>Status:</u> This Study was requested to be added by the STA Board on April 14, 2010. Scoping and partnerships for the Study <u>are being developed. will be the next steps.</u></p>	STA	\$150k STAF	X	X	\$150,000	Projects Janet Adams



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STA Lead – Studies	9.	<u>I-80 Corridor Management Policy(s)</u> This includes, but is not limited to ITS Ramp Metering Policy and Outreach tools, HOV Definition, and Visual Features (landscaping and aesthetic features). <u>Status/Milestones:</u> <u>The Study has been completed and set a foundation to initiate the discussions for Ramp Metering implementation along the I-80 corridor.</u> <u>Milestones:</u> <u>I-80 Corridor Management - COMPLETED</u> <u>ECD:</u> <u>Ramp Metering MOU – Jan 2012</u> <u>Operational Analysis – Fall 2011</u>	STA	\$250,000 SP&R \$62,500 STAF Local Match			N/A	Projects Sam Shelton



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STA Lead – Studies	10.	<u>Regional Traffic Impact Fee (RTIF) Nexus Study</u> <ul style="list-style-type: none"> Public Outreach Technical Study Options/Scenario <p><u>Status:</u> The Nexus Study has been initiated with on-going coordination with stakeholders and policy committee. Expect technical work to be completed in FY 2010-11. The traffic demand model land use and 2010 base year have been updated. The initial county wide project list has been developed.</p> <p><u>Milestones:</u> The project evaluation criteria adopted and draft project list developed. Traffic Model Update – COMPLETED Model TAC Approval of Initial Model Run - COMPLETED</p>	STA	PPM	X	X	\$300,000	Projects Sam Shelton
STA Lead – Studies	11.	<u>SR 113 Major Investment Study (MIS)</u> <p><u>Status:</u> Pursue SR 113 projects on SHOPP list; follow up work with Dixon and Solano County regarding realignment options.</p> <p><u>Milestones:</u> Study was adopted by the STA Board.</p>	STA STA/Dixon	Funded – Partnership Planning Grant Joint STA/Dixon funding needed			\$315,000	Planning Robert Guerrero



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STA Lead – Studies	12.	<p><u>Comprehensive Transportation Plan (CTP) Update</u> <u>ALL: Project cost consultant contract RFP released 3/11. Work completion est. 8/11.</u></p> <p>Arterials, Highways and Freeways <u>Milestones:</u> Adopted Goals, State of the System report, Goal Gap Analysis, updated Routes of Regional Significance, project list.</p> <p>Alternative Modes <u>Milestones:</u> Adopted Goals, State of the System report, Goal Gap Analysis, Project List; Bike and Ped plan updates parallel process. Develop State of the System report, TLC Plan update consultant contract RFP released 3/11.</p> <p>Update approximately 50% complete.</p> <p>Transit <u>Milestones:</u> Adopted Goals, State of the System report, Goal Gap Analysis, Project List Develop implementing policies, project priority list and performance measures Rail Crossing Inventory adopted 2/11.</p> <p>Safe Routes to Transit Consultant contract RFP released 3/11. Plan completion est. 8/11. Railroad Crossings Study Emergency Responders, Disaster Preparedness, Response and Recovery</p>	STA	Combination of STIP/STP fund swap and TDA fund swap	X X	X X		Planning Robert Macaulay Robert Guerrero Sara Woo Robert Macaulay



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		<p>Regional Transportation Plan Update</p> <p>A. RTP Call for Projects</p> <p>B. Participate in RTP update</p> <p>C. Participate in Regional Housing Needs Allocation</p> <p>Status: MTC has initiated RTP update; ABAG is preparing SCS. Draft SCS land use plan scheduled Fall 2011. RTP Draft in 2012. RHNA local participation approved 2/11; steering committee active</p> <p>Status: Developing project cost estimates, prioritized project list and implementing policies. Developing prioritized list of follow-up studies and plans, including: Alt Fuels Strategy Safe Routes to Transit Pplan Safe Routes to School Plan Update approximately 66% complete.</p> <p>ECD: Jan. 2011</p>	STA	STA Planning	X	X		



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STA Lead – Studies	13.	<p><u>Countywide Transit Consolidation Study</u></p> <p>Implementation of recommended options A. Option 1: Benicia/Vallejo Transit Consolidation <u>JPA and Transition Plan</u> MOU developed and approved; <u>SolTrans Board meeting</u> B. <u>A.</u> Option 4c: Interregional express bus route consolidation pending</p> <p><u>Status:</u> A. <u>B.</u> <u>Implementation of Transition Plan underway</u> <u>JPA and Business Plan under development;</u> B. <u>A.</u> Option 4c FY 2010-12 evaluations will begin.</p> <p><u>ECD:</u> <u>July 2011 SolTrans agency functional Implementation of option 1 (Ben/Vjo consolidation) JPA Summer 2010; Option 4c – ongoing</u></p>		STAF	X	X	\$ 4 00,000	Transit/Ridesha re Elizabeth Richards
STA Lead – Studies	14.	<p><u>Community Based Transportation Plan (CBTP)</u></p> <p>A. Vacaville FY 2009-10; B. East Fairfield/TAFB FY 2010-11</p> <p><u>Milestones:</u> Vacaville CBTP <u>Completed</u> RFP released and consultant selected; E Fairfield RFP to be released by Fall 2010.</p> <p><u>ECD</u> Vacaville study projected to be completed by <u>Fall 2010</u>; East Fairfield study to be completed by June 2010<u>2</u></p>	STA/MTC	MTC/CBTP STAF	X	X X	\$120,000	Transit/Ridesha re Liz Niedziela



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STA Lead – Programs	15.	<p><u>Solano Countywide Safe Routes to Schools (SR2S) Program</u></p> <p>Status:</p> <ol style="list-style-type: none"> 1. Education 2. Enforcement 3. Encouragement 4. Engineering 5. Funding of Program 6. Update of Plan <p>Status:</p> <p>Programs being initiated. Over \$1.2 million obtained to date. ThreeTwo-Year Work Plan approved. STA to continue to seek additional grant funds. SR2S coordinators hired.SR2S 2011 Plan update initiated along with countywide mapping project. As of March 2011, 15 schools have held 41 events while 11 additional schools have 28 more events scheduled for school year ending June 2011.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> -28 Radar Speed Signs installed -50-60 -Coordinator hired. 	STA	STP Planning Gas Tax ECMAQ TFCA Yolo/Solano BAAQMD	X	X	<p>Total cost \$32 M Engineering \$1 M/year Encouragement, Education and Enforcement</p> <p>(29 schools out of 100 schools in Plan)</p>	Projects Sam Shelton
STA Lead – Programs	16.	<p><u>Abandoned and Vehicle Abatement Program</u></p> <p>Status:</p> <p>Ongoing – 739 3,157 1,195 vehicles abated in the first 6 months of the first 6 months of -FY 2008201009-09110.</p>	STA	DMV	X	X	<p>08/0909-10 \$350,000254,180 county wide distribution</p>	Projects/ Finance Susan Furtado



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STA Lead – Programs	17.	<u>Congestion Management Program (CMP)</u> Status: Conduct 2011 CMP bi-annual update. Milestones: <u>Adopted 2009 CMP Traffic counts to be conducted 4/11; draft CMP 6/11; final CMP 9/11.</u>	STA	STP Planning	X	X Initiate in FY 10-11, Complete FY 11-12		Planning Robert Macaulay



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STA Lead – Programs	18.	<u>Countywide Traffic Model and Geographic Information System</u> A. Development of new (2030) model– <u>completed</u> B. Update 2000 and 2030 land uses and create 2010 projected increment - <u>completed</u> C. Develop 2040 network, land uses and projections D. Maintenance of Model, including formalizing Model TAC and creation of Land use subcommittee <u>E.</u> Develop in-house modeling capacity <u>E.F.</u> <u>Develop in-house GIS expertise</u> <u>Status:</u> <u>Model assumptions being updated to meet standard measures. Modeling software and hardware acquired; in-house training on-going. Improving model accuracy for Arterial streets; preparing for 2010 Census information. Model update and calibration complete; updated model being used. New model for 2040, consistent with SCS land uses, due in FY 11-12..</u> <u>Milestones:</u> New 2030 model created; new Model TAC and Model Land Use Committee created; on-call model consultant selected. ECD: <u>On-going Model update 6/12.</u>	STA/ NCTPA STA STA, NCTPA STA STA	STP-Planning NCTPA Funded by T- PLUS T-Plus	X X X	X X X	\$75,000 \$80200,000 <u>\$35,000</u> <u>24,000</u> \$25,000	Planning/ Projects Robert Macaulay/ Robert Guerrero <u>Sam Shelton</u> <u>(GIS)</u>



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STA Lead – Programs	19.	<p><u>Development of STA’s Transportation for Livable Communities (TLC) Program and MTC’s Transportation Planning for Land Use Solutions (T-PLUS) Program</u></p> <p>A. TLC Corridor Studies</p> <p>1. Update Jepson Parkway TLC Plan <u>as part of design contract.</u></p> <p>2. <u>STA funded design for FY 2008-09 and FY 2009-10</u></p> <p>B. County TLC Plan Update – Update and integrate Priority Development Area implementation plan</p> <p><u>Status:</u> <u>Monitoring TLC Planning and Capital grants; update TLC Plan, Jepson Parkway plan. Program local TLC Block Grant funds for FY10-11 and 11-12; support cities obtaining PDA designations and receiving PDA funds. TLC Planning Grants prepared for award. TLC Plan update consultant contract RFP issued 3/11.</u></p> <p><u>Milestones:</u> Adopted North Connector TLC Concept Plan and Rio Vista Waterfront Design Plan completed by city.</p>	STA	Regional TLC CMAQ TE STP Planning T-PLUS T-PLUS	X	<u>X</u>		Planning Robert Guerrero Robert Macaulay/ Robert Guerrero Robert Guerrero/ Sara Woo



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STA Lead – Programs	20.	<p>Implementation of Countywide Bicycle Plan Priority Projects</p> <p>A. Solano Bikeway Phase 2 McGary Road (Vallejo-Hiddenbrook to Fairfield)—funding agreement complete, construction in FY 09 completed in 2010.</p> <p>B. Jepson Parkway Bikeway (next phase) – Roadway design to include TLC components.</p> <p>C. Benicia Bike Route: State ParkRose Drive/ I-780 – Funding plan complete, construction in FY 09 constructed in 2010</p> <p>D. Vacaville – Dixon Bike Route Phase 2 – Ongoing as funding is available</p> <p>E. Jameson Canyon path/trail study; funded and consultant selected; work underway (EDC fall 2010) draft released; completion set for end of FY 10-11.</p> <p>F. North Connector TLC elements; Plan adopted, elements incorporated into Suisun Parkway segment. Incorporate elements into future West Segment design.</p> <p>Status: A & C ready to build; B included in design. D building in phases; E underway; F partly under construction.</p> <p><u>Milestones:</u> Suisun City gap closure (Central Bikeway Project) completed; McGary Road and Rose Drive Overcrossing funded and ready to build completed.</p> <p>Update Solano Bicycle Master Plan; underway. EDC Fall 2010June 2011.</p> <p>ECD: Ongoing</p>	<p>City of Fairfield</p> <p>Vacaville/ Fairfield, County, STA</p> <p>City of Benicia</p> <p>Solano County STA</p> <p>County/STA /Fairfield</p> <p>STA/ NCTPA/ Ridge Trail</p> <p>STA/ Fairfield</p> <p>STA</p>	<p>TDA-Art 3 TLC STIP CMAQ Regional Bike/Ped. Program</p> <p>SR2S</p> <p>TDA Art 3/ Bay Ridge Trail (TBD)</p> <p>T-PLUS</p>	<p>X</p> <p>X</p> <p>X</p> <p>X</p> <p>X</p> <p>X</p>	<p>X</p> <p>X</p>	<p>\$2-\$3 M</p> <p>\$3.2M</p> <p>\$543,000</p> <p>\$85,000</p>	<p>Planning Robert Guerrero Sara Woo</p>



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STA Lead – Programs	21.	<p><u>Countywide Pedestrian Plan and Implementation Plan</u></p> <p>A. Vacaville Creekwalk Extension B. SR 12 Jameson Canyon Trail Study C. Develop Ped Project Implementation Plan Update of Solano Pedestrian Master Plan; underway. EDC Fall 2010 D. <u>West B Street Ped Crossing</u></p> <p><u>Status:</u> Vacaville Creekwalk ready for construction (<u>NOTE – may be delayed</u>); Jameson Canyon Trail Study; <u>Ped Plan update both underway</u>, underway, <u>Ped Plan update release pending</u>, <u>Funding plan for West B Street Ped Crossing drafted</u></p> <p><u>Milestones:</u> Union/Main Street Ped Improvements <u>completed</u>and; Old Town Cordelia Ped Improvements <u>completed fully funded</u>.</p> <p><u>ECD:</u></p>	STA Solano County Vacaville Fairfield Fairfield STA County County	State TEA Bay Trails TDA-ART3 Regional Bike/Ped Program RM 2 Safe Routes to Transit Bay Ridge Trail Grant (pending)	X X X		\$3-\$5M (Capital Cost) \$1 million \$100,000 Bay and Delta Trail Planning Grants TDA – Art 3	Planning Robert Guerrero Sara Woo
STA Lead – Programs	22.	<p><u>Clean Air Fund Program and 3-Monitoring</u></p> <p>A. BAAQMD/TFCA B. YSAQMD</p> <p>Five year funding plan and project <u>3-Monitoring</u>completed for BAAQMD; pending for YSAQMD. <u>3-part funding priority plan established</u>.</p> <p><u>Status:</u> Allocated annually</p>	STA YSAQMD	TFCA Clean Air Funds	X	X	\$290,000 Annually (TFCA) \$260,000 CY2010 (YSAQMD Clean Air)	Planning Robert Guerrero



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STA Lead – Programs	23.	<u>STA Marketing/Public Information Program</u> A. Website B. Events C. STATUS D. Project Fact Sheets and Public Outreach 1. I-80 STATUS E. Annual Awards Program F. Legislative Booklets and Lobby Trips G. Legislative Advocacy H. Annual report <u>Status:</u> Website being redesigned and moved to new host for 2010. Federal and state legislative trips occur annually New web site design and hosting completed 3/11.. <u>Milestones:</u> Published 2008-09 Annual Report, STATUS, SR 12 STATUS, Rio Vista Bridge and Pave 80 flyers. 2009 <u>2010</u> Annual Awards held in Fairfield <u>Suisun City</u> .	STA	TFCA Gas Tax Sponsors	X	X		Planning Jayne Bauer



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STA Lead – Programs	24.	<p><u>Paratransit Coordinating Council and Senior and People with Disabilities-led Mobility programs</u></p> <p>A. Manage PCC committee</p> <p>B. Follow up to Senior Summits focused on transportation</p> <p>C. Coordinate implementation of new Senior and <u>People with Disabilities-led</u> Transportation Advisory Committee</p> <p>D. Update Solano Senior and <u>People with Disabilities-led</u> Transportation Plan</p> <p><u>Status:</u> New committee in formation for first meeting May 2010. Sr and <u>People with Disabilities-led</u> Transportation Study <u>underway to be completed by June 2011.</u></p> <p><u>Milestones:</u> PCC Work Plan was updated and includes making recommendations for 5310 funding, TDA claim review, additional outreach, and other items. Two Senior Summits coordinated and New Sr/Disabled Transportation brochure distributed; Senior and <u>People with Disabilities-led</u> Study Update <u>due to be completed June 2011. consultant selected.</u></p>	STA	TDA	X	X	\$100,000	Transit/Rideshare Liz Niedziela



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STA Lead – Programs	25.	<p><u>Intercity Transit Coordination</u></p> <ul style="list-style-type: none"> A. Multi-year intercity funding agreement B. TDA Fund Coordination C. RM2 Transit Operating Fund Coordination D. Solano Express Intercity Transit Marketing E. Manage Intercity Transit Consortium F. Intercity Ridership Study 2012 Update G. Unmet Transit Needs Coordination & Phase-out plan <p><u>Status:</u> Intercity Transit Funding agreement being updated for FY2011-12. updated. Intercity Transit Ridership Study data collected; reports completed.</p> <p><u>Milestones:</u> Updated intercity transit funding agreements and cleared Unmet Transit Needs process. Rio Vista and County of Solano acted to remove them selves from the Unmet Transit Needs process and use all TDA funds for transit. Worked with transit operators to update Intercity Transit Funding agreement</p>	A-F STA	TDA	X	X		Transit/Rideshare Elizabeth Richards & Liz Niedziela
STA Lead – Programs	26.	<p><u>Lifeline Program Management</u></p> <ul style="list-style-type: none"> A. Call for Projects B. Project Selection C. Monitor Projects <p><u>Status:</u> Monitor projects selected in first and second call for projects Administer third Call for Projects summer of 2011. State budget constraints slowing implementation of Lifeline projects.</p>	STA/MTC	TDA/STAF	X	X	\$15,000	Transit/Rideshare Liz Niedziela



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STA Lead – Programs	27.	<u>Solano Napa Commuter Information (SNCI) Program</u> A. Marketing SNCI Program B. Full Incentives Program C. Emergency Ride Home (ERH) Program D. Employer Commute Challenge E. Vanpool Program F. Coordination with Napa G. Campaigns/Events H. Commute Profile Study	STA	MTC/RRP TFCA ECMAQ	X X X X X X X X	X X X X X X X X	\$500,000	Transit/Rideshare Judy Leaks
		<u>Status:</u> Implement Spring Bike to Work campaign and continue to deliver overall services to Solano and Napa employers and the general public. Commute Profile study to be completed June 2010.						
		<u>Milestones:</u> Implemented new vanpool incentive program in coordination with HOV lane openings; Fourth Third Commute Challenge completed with increased employer and employee participation 620; 45 new vans were started to/from our counties and SNCI supported 171 vanpools; Staffed 38 46 —events in the first six months of FY1 10 ; reprinted and distribution of of Bikelinks maps and other marketing materials.						



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FY 2010-11, & FY 2011-12, & FY 2012-13
Last Updated: 3/29/2011 9:22 AM**

STA Lead:	Project# 1 - 27
STA Co-Lead:	Project# 28 - 35
STA Monitoring:	Project# 36 - 42

Category	Project #	PRIORITY PROJECTS	LEAD AGENCY	FUND SOURCE	FY 20102 011- 112	FY 2011 2012 1- 1213	EST. PROJECT COST	DEPT LEAD STAFF
STA Co-Lead Projects	28.	<p><u>Travis Air Force Base Access Improvement Plan (North & South Gates)</u></p> <p>A. South Gate Access (priority) B. North Gate Access</p> <p><u>Status:</u> Travis AFB identified the South Gate as the priority gate for improvements. County lead working with STA, City of Suisun City, and Travis AFB for South Gate implementation. <u>Environmental Studies for South Gate underway. Work on the North Gate has been suspended pending City of Fairfield Train Station Specific Plan and how it may impact planed improvements along Cannon Rd and North Gate Rd. Funding agreement pending w/County/STA/Suisun City for South Gate. STA to seek additional federal funds for North Gate Improvements.</u></p> <p><u>Milestones:</u> County initiated Environmental Study.</p> <p>EDC (South Gate): PA/ED: 6/10<u>12/12</u> PS&E: 6/11<u>12/13</u> R/W: 12/12<u>12/13</u> Beg Con: 4/13<u>14/14</u></p>	<p>STA Funding lead</p> <p>County Implementin g lead</p>	<p>\$3.2M Federal Earmark</p> <p>South Gate Fully Funded</p> <p>North Gate Funding Short Fall \$5 M</p>	X	X	<p>South Gate \$3M</p> <p>North Gate \$7.6 M</p>	Projects Janet Adams



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STA Co-Lead Projects	29.	<p><u>SR 12 West (Jameson Canyon)</u> Build 4-lane hwy with concrete median barrier from SR 29 to I-80. Project will be built with 2 construction packages.</p> <p><u>Status:</u> 1-STA Lead for PS&E. 100% PS&E submitted to CT. STA to work with Caltrans and CT for construction allocation. All design work has been completed; all right-of-way rights have been obtained. All utility agreements have been executed. Ready for CTC construction allocation.</p> <p><u>Milestones:</u> Project ready for Construction. 100% PS&E completed and Right of Way Acquisition initiated.</p> <p>ECD: PA/ED: 1/08COMPLETED PS&E: COMPLETED R/W: 9/10ALL RIGHTS OBTAINED Begin Con 9/102011 0 Delayed Due to State Budget Crisis</p>	Caltrans STA NCTPA	\$7 M TCRP \$74 M CMIA \$35.5 M RTIP \$12 M ITIP \$2.5 M STP \$6.4 M Fed Earmark			\$139 M	Projects Janet Adams NCTPA Caltrans



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STA Co-Lead Plans	30.	<u>SR 29 MIS</u> Status: NCTPA seeking Partnership Planning Grant and MTC support. <u>Previous submittals have not received grant funding.</u> Target for FY 2011-12 2012-13	NCTPA	Unfunded – seeking Partnership Planning Grant and MTC funds		X	\$650,000	Planning Robert Macaulay
STA Co-Lead Plans	31.	<u>SR 12 MIS</u> Develop MIS for SR 12 corridor (I-80 to I-5); create Corridor Advisory Committee to steer MIS and implementation. Coordinate MIS with Rio Vista bridge study. SACOG has not committed funds; all other funds secured. <u>Begin meetings of Corridor Advisory Committee (STA, Sac County, SJCOG elected officials).</u> <u>Status: Complete funding package assembled; MTC has contracted with PBS&J; study work is underway, with draft Existing Conditions, Environmental Scan and Safety reports out to technical advisory group; future conditions report reviewed by project development team. CAC has met once, scheduled to meet second time 4/18/11.</u> <u>ECD: 12/12</u>	STA SJCOG, SACOG, MTC, Caltrans	STP PPM, SJCOG and SACOG funds Caltrans HQ funds	X	X	\$950,000 <u>(STA \$150,000)</u>	Planning Robert Macaulay
STA Co-Lead Plans	32.	<u>Ten-Year Transit Capital Funding Plan</u> Status: 10-Year Transit Capital Plan and process for Major, Minor and fleet under development. <u>Completing 2011 update and prioritize plan to maximize funding opportunities such as Prop 1b, Federal Economic Stimulus funds, earmarks, etc.</u>	STA	Prop 1B Transit Capital Federal Earmarks Fed ARRA	X	X		Transit/Rideshare re <u>Elizabeth Richards</u> <u>Liz Niedziela</u>



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Category	Project #	PRIORITY PROJECTS	LEAD AGENCY	FUND SOURCE	FY 2010-11	FY 2011-12	EST. PROJECT COST	DEPT LEAD STAFF
STA Co-Lead Programs	33.	<u>Regional Measure 2 (RM 2) Implementation (Capital)</u> A. Vallejo Station (Phase A to begin under construction this FY) <u>Milestones:</u> Phase A construction bids opened. The Transfer Center began construction <u>and scheduled to be open May 2011.</u> B. Solano Intermodal Facilities (Fairfield Transit Center, Vacaville Intermodal Station (Phase 1), Curtola Park & Ride and Benicia Intermodal) <u>Milestones:</u> 1. Vacaville <u>Transportation Ctr Phase 1 - COMPLETED completed Feb 2011.</u> construction began in 2009. 2. Curtola City hired PM, expect to begin began PA/ED by 6/10. 3. Benicia Benicia Intermodal - is working with community during project development phase <u>completed PA/ED, has initiated PS&E and is expected to begin construction summer 2011.</u> C. Rail Improvements 1. Capitol Corridor 2. Fairfield Vacaville Rail Station <u>Milestones:</u> 1. <u>Capitol Corridor - COMPLETED</u> 2. <u>Rail Station Fully funded Phase 1. Develop implementation plans with sponsors (Schedule and funding plan) completed 65% PS&E. Scheduled to begin construction FY 2011-12.</u>	STA Fairfield Vallejo Vacaville Benicia CCJPA MTC	RM 2	X	X	\$28 M \$20 M \$25 M	Projects Janet Adams Sam Shelton



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STA Co-Lead Programs	34.	<p><u>Solano Climate Action Program</u></p> <p><u>Status:</u></p> <ul style="list-style-type: none"> A. Conduct county-wide greenhouse gas emission inventory (spring/summer 2010) B. Develop STA-specific GHG emission inventory (Fall 20110) C. Develop and implement county-wide and agency-specific GHG reduction programs and projects, with 4Cs guidance <p><u>Milestone:</u></p> <p>Funded development of Countywide Greenhouse Gas Inventory, City/County ICLEI Membership; adopted Climate Change Strategy AECOM under contract to conduct GHG inventory; 75% complete. STA lead on state grant application for subsequent Climate Action Plan.</p>	STA	YSAQMD BAAQMD TFCA Program Manager Funds	X	X	\$60,000 to initiate	Planning Robert Macaulay
STA Co-Lead Programs	35.	<p><u>Solano Express Route Management</u></p> <ul style="list-style-type: none"> A. Rt. 30/78/90 <ul style="list-style-type: none"> 1. Performance &-Monitoring 2. Funding Agreement Update B. Countywide Intercity Solano Express Marketing & Capital Replacement C. Development of multi-year funding plan <p><u>Status:</u></p> <p>STA will work with FAST on proposed service changes for Rt. 30/90 and Vallejo Transit regarding Rt. 78.</p> <p><u>Milestones:</u></p> <p>Rt. 30/90 agreement extension option update approved.</p>	[ER1]STA	TDA RM2 Lifeline	X	X		Transit/Rideshare Elizabeth Richards Liz Niedziela



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STA Monitoring Projects	36.	<p><u>Benicia-Martinez Bridge Project</u></p> <p><u>Status:</u> New Bridge opened. Caltrans under design of landscaping at I-780/I-680 Interchange.</p> <p><u>Milestones:</u> New Bike/Ped Access opened. Landscaping at I-680/I-780 initiated.</p> <p><u>ECD:</u> Existing bridge deck rehabilitation work underway. Existing bridge with new bike/pedestrian access COMPLETED.</p>	Caltrans	RM-1 RM-2	X		\$1.2 B	Projects Caltrans
STA Monitoring Projects	37.	<p><u>I-80 SHOPP Rehabilitation Projects</u></p> <p>A. <u>In Vallejo – Tennessee Street to American Canyon – Rehab Rdwy – (COMPLETED)</u></p> <p>B. <u>Near Vallejo – American Canyon to Green Valley Road – Rehab Rdwy – (COMPLETED)</u></p> <p>C. <u>Air Base to Leisure Town OC – Rehab Rdwy – (COMPLETED)</u></p> <p>D. <u>SR 12 East to Air Base – COMPLETED Rehab Rdwy (Under Construction 2009)</u></p> <p>E. <u>Leisure Town OC to – SR 113 South</u> Programmed in 2010 SHOPP for FY 2011-12</p> <p>F. <u>SR 113 South to Yolo County Line – COMPLETED</u></p>	Caltrans	SHOPP	X	X	\$124 M \$50 M	Projects Caltrans



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STA Monitoring Projects	38.	<p><u>Capitol Corridor Rail Stations/Service</u></p> <p><u>Milestones:</u> Fairfield/Vacaville station fully funded; design underway. Status: Individual Station Status:</p> <p>A. Fairfield/Vacaville Train Station: Construction anticipated 2013.</p> <p>B. Dixon: station building and first phase parking lot completed; Dixon, CCJPB and UPRR working to resolve rail/street issues. <u>Dixon proceeding with pedestrian undercrossing, Parkway Blvd overcrossing funding plan for downtown crossing improvements</u></p> <p>C. <u>Complete Solano Rail Crossing Inventory expected summer 2010 and Improvement Plan adopted 2/11.</u></p> <p>D. Update Solano Passenger Rail Station Plan; identify ultimate number and locations of rail stations.</p> <p>E. Conduct Napa/Solano Rail Feasibility Study:</p> <ul style="list-style-type: none"> Identify right-of-way preservation needs Implement action plan <p>ECD: Ongoing</p>	City of Fairfield	RM2 ADPE-STIP ITIP Local RTIP ECMAQ YSAQMD Clean Air Funds	X	X	\$42 M FF/VV Station (Preliminary estimates for required track access and platform improvements.	Planning Robert Macaulay Robert Guerrero	
			City of Dixon			X			X
			STA	STP Planning, Vaca TDA, CCJPA			X		\$66,050
			City of Benicia						
			STA/ NCTPA	MTC Rail Program			X		X



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STA Monitoring Projects	39.	<p><u>Baylink Ferry Support and Operational Funds</u></p> <p>A. Vallejo Station B. Maintenance Facility C. Ferry Service Transition Plan</p> <p><u>Status:</u> Monitor project schedule and phasing plan for Vallejo Station. Phases I and II of the Maintenance Facility are funded. STA is supporting Vallejo's efforts on WETA Transition Plan and implementation issues. Support Rt. 200 ferry complementary service and NCTPA VINE's new Ferry Feeder service.</p> <p><u>Milestones:</u> Bus Transfer Center groundbreaking and under construction; Vallejo Station Phase II has to begin</p>	Vallejo	RTIP Fed Demo Fed Boat TCRP Fed RM2 RTIP Funding Plan TBD	X	X	\$65M \$10.8M \$0.5M	Transit/Rideshare re Elizabeth Richards
STA Monitoring Programs	40.	<p><u>Monitor Delivery of Local Projects/Allocation of Funds</u></p> <p><u>A. Monitor and manage local projects.</u> <u>B. Develop Pilot Solano Project Mapper and Management Webtools</u></p> <p><u>Status:</u> <u>Monitoring of Ongoing local projects is an on-going activity; activity;</u> STA developed tracking system for these projects and holds PDWG monthly meetings with local sponsors. <u>The new pilot Mapper project is being developed in partnership with Solano County GIS group. Expect a roll out of the draft project tool summer 2011.</u></p> <p>ECD: Ongoing activity.</p>	STA	STIP-PPM STP/STIP-Swap	X	X	N/A	Projects <u>Jessica McCabe</u> Sam Shelton

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STA Monitoring Programs	41.	Federal Economic Stimulus 3-Monitoring Monitor delivery of committed projects. Prepare for possible Jobs for Main Street funding. <u>Milestones:</u> All Tier 1 and Tier 2 ARRA projects underway.	STA Member Agencies Implementing	Federal	X			Projects/Transit Sam Shelton Liz Niedziela
STA Monitoring Project	42.	Peabody Road Work with County to develop a funding strategy for improvements to the roadway in unincorporated County. <u>Project proposed to be added to RTIF.</u>	County	Unfunded				Projects

Completed Work FY 2009-2010-11:

- I-80/I-680/SR 12 Draft EIR/EIS - COMPLETED
- North Connector Phase 1 East and Central Segments Construction - COMPLETED
- ~~I-80 HOV Lanes (Red Top to Air Base Parkway)~~
- Jepson Parkway ~~FEIR~~ FEIS - EXPECTED MAY 2011
- I-80 EB Cordelia Truck Scales ~~FEIR~~ EA/PS&E and R/W COMPLETED
- Rio Vista Bridge Study - COMPLETED
- SR 12/Church Rd PSR - COMPLETED
- ~~I-80/I-680/I-780 Highway Operations Study~~
- SR 12 Jameson Canyon PS&E and R/W COMPLETED
- I-80 Rehabilitation - SR 113 to Yolo County - COMPLETED
- Vacaville Intermodal - Phase 1 - COMPLETED
- SR 12 East Roadway Reconstruction - COMPLETED
- ~~Benicia Martinez Bridge Bike/Ped Access~~
- ~~SR 113 MIS - Adopted May 2009~~
- Solano Rail Crossing Inventory and Improvement Plan COMPLETED.

Implementing Ramp Metering in Solano County



1 CAR PER GREEN
THIS LANE

STOP
HERE ON
RED
↓

What is Ramp Metering?

- Ramp meters are traffic signals on freeway onramps that manage ramp flow rate, thus reducing demand for section of freeway mainline downstream and minimizing the possibility of exceeding freeway capacity



Why Ramp Metering?

- Helps maintain the freeway at maximum performance
- Reduces total travel delay for a driver's entire commute
- Provides consistent travel times for travelers
- Provides Carpool Incentives with Bypass Lanes.
- Breaks up dangerous "Platoons" of cars making merging safer

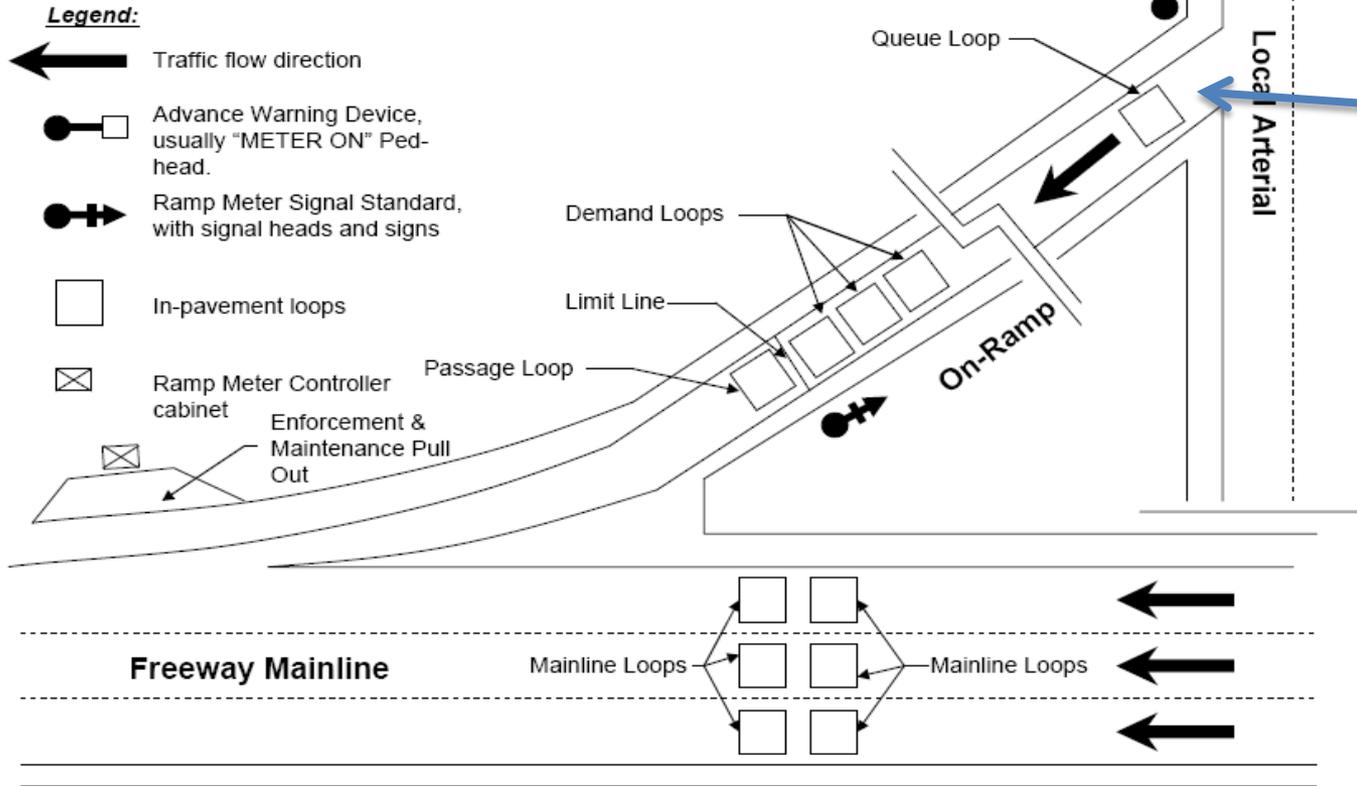


Typical Ramp Meter Design



Ramp Metering Hardware Example

(Typical One Lane On-Ramp)



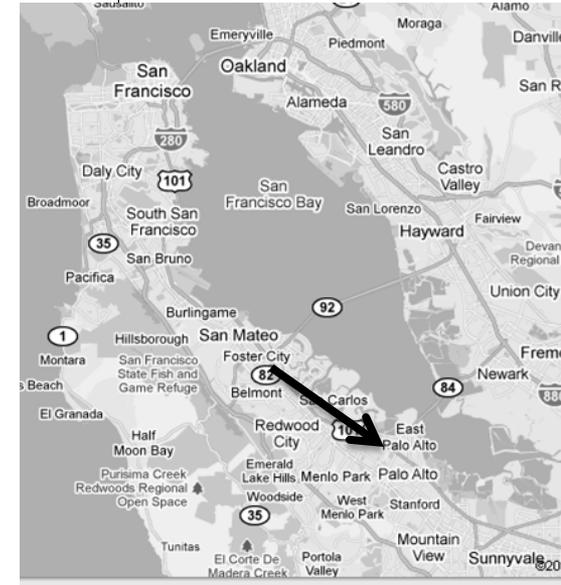
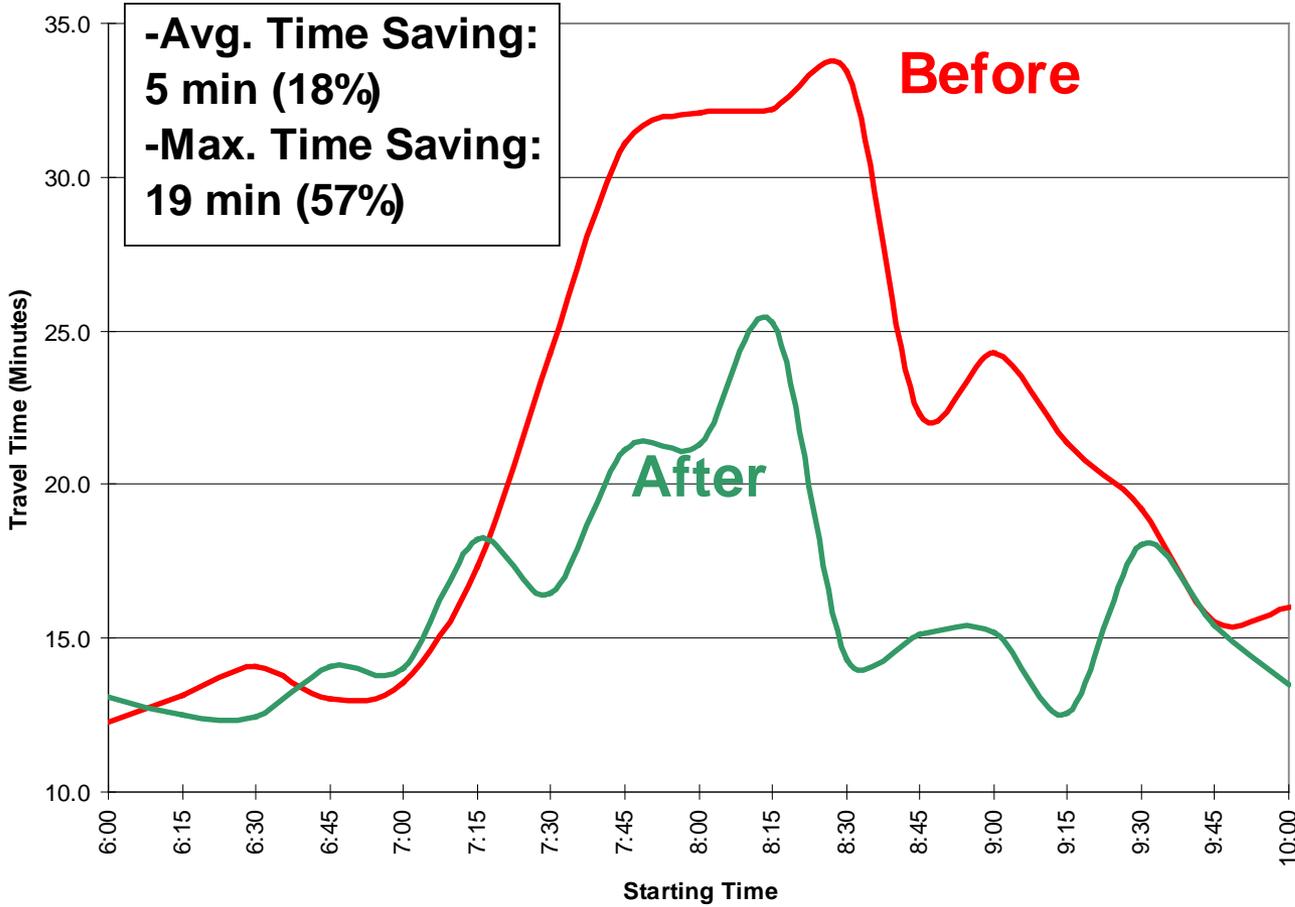
End-of-Queue Loop Detector at Entrance of on-ramp

“Spill Back” loops prevent local street congestion by releasing ramp traffic if covered by cars for too long.

Hwy 101 in San Mateo, 19 minute savings in AM



SB SM 101 from Hillsdale Blvd. to University Ave. (AM Peak)

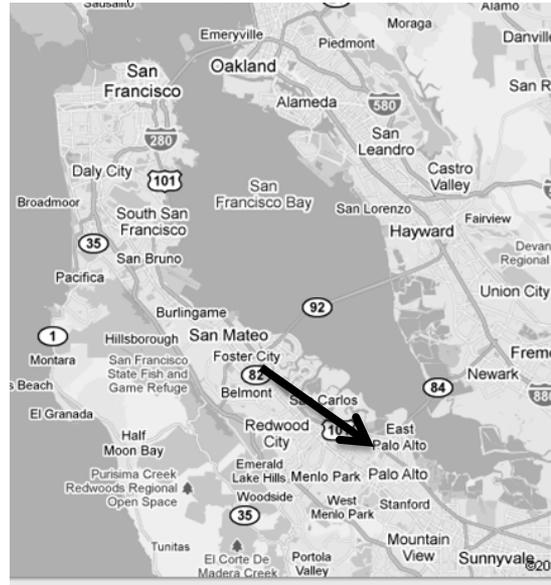
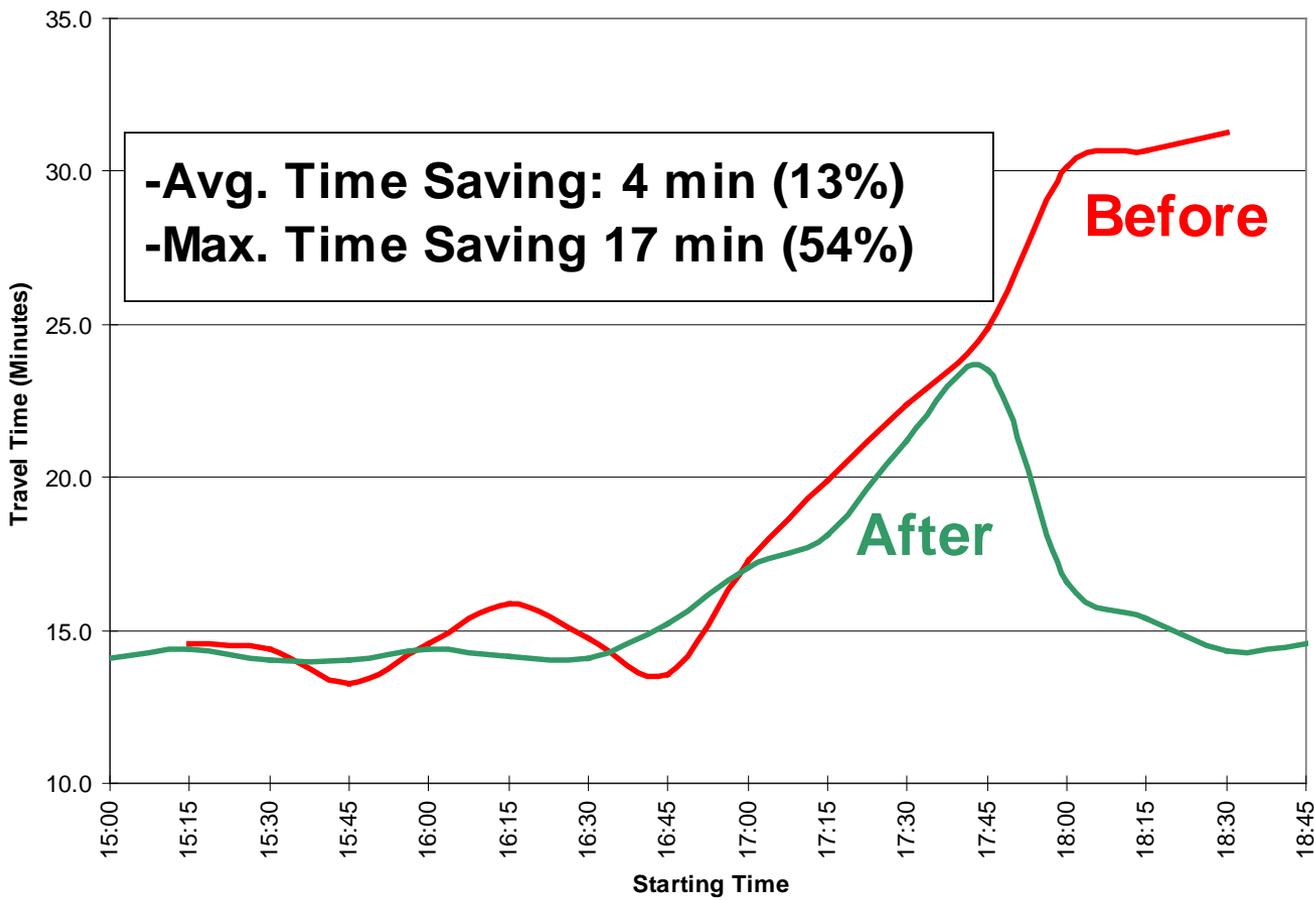




Hwy 101 in San Mateo, 17 minute savings in PM



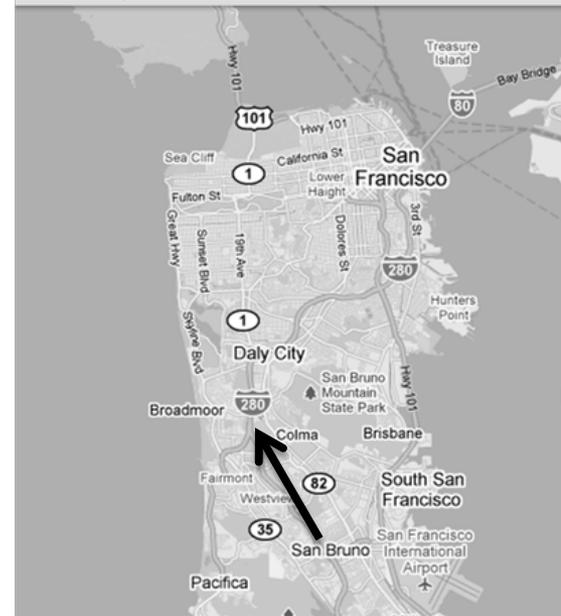
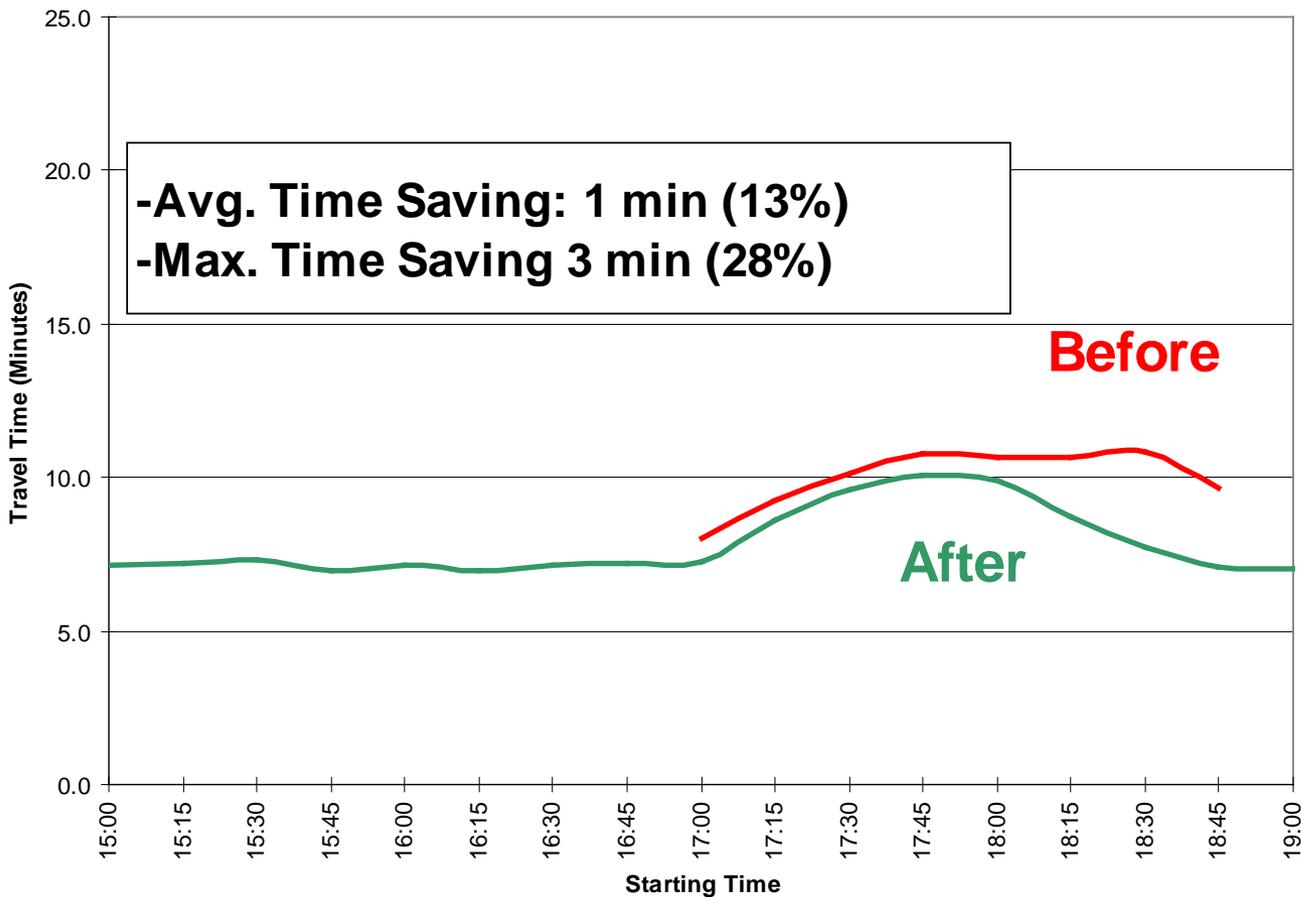
SB SM 101 from Hillsdale Blvd. to University Ave. (PM Peak)



I-280 in San Bruno, Benefits for Low Volume Highways



NB SM 280 from Sneath Lane to Serramonte Blvd. (PM Peak)



25% Reduction in Accidents

Before & After Studies on I-580 in Alameda



BEFORE OR AFTER	TOTAL ACCIDENTS	FATAL	INJURY	PDO	% CHANGE IN TOTAL ACCIDENT
Phase I: Hopyard On-ramp to Santa Rita On-ramp					
“BEFORE” (6/1/2002 to 5/30/2003)	248	0	59	189	
“AFTER” (6/1/2003 to 5/30/2004)	205	1	58	146	-21%
Phase II: Foothill On-ramp to Greenville On-ramp (Including Phase I)					
“BEFORE” (1/1/2007 to 10/30/2007)	197	0	58	138	
“AFTER” (1/1/2008 to 10/30/2008)	157	0	37	120	-25%

*DATA SOURCE: Caltrans – Traffic Accident Surveillance and Analysis Systems (TASAS) ALA 580 EB MAINLINE (FOOTHILL INTERCHANGE TO N. FLYNN) ACCIDENT DATA FOR THE PERIOD OF METERING OPERATION (MON TO FRI, 2:00 PM to 7:00 PM) FOR “BEFORE” & “AFTER” RAMP METERING OPERATION)

Diversion and Arterial Impacts



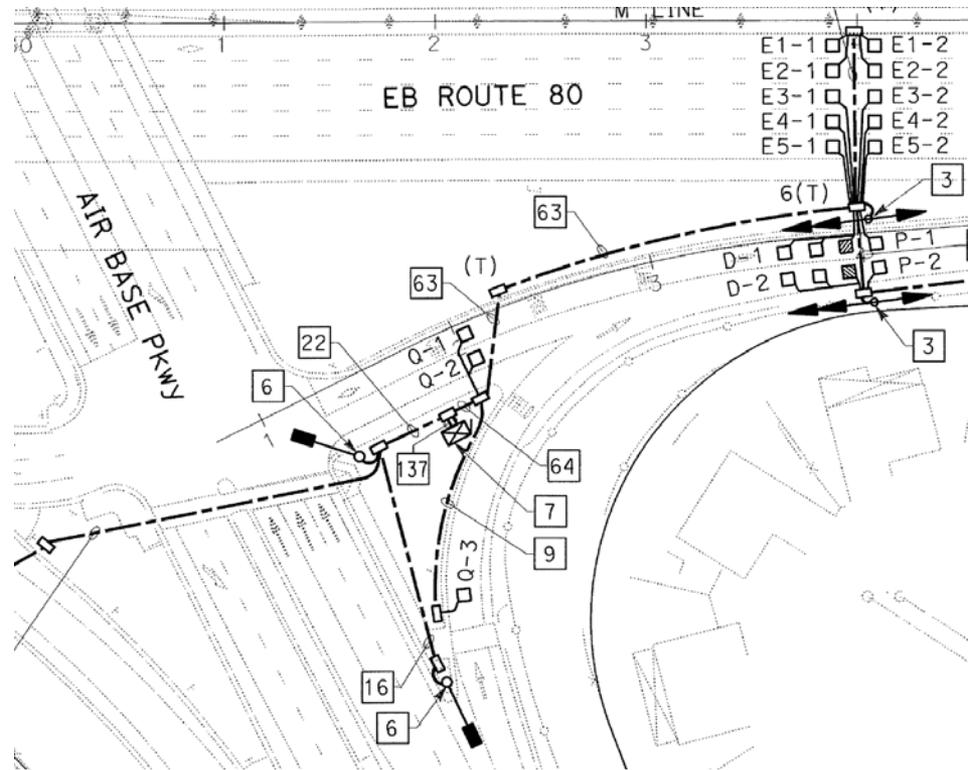
- Studies have shown positive or no impacts to parallel arterials
 - Positive influence of added freeway throughput
 - Disincentive to cut-through traffic
- Negative impacts generally limited to isolated intersections
 - Problems can often be solved through operational adjustments
- Bay Area evaluations mirror national experience



In Design & Under Construction



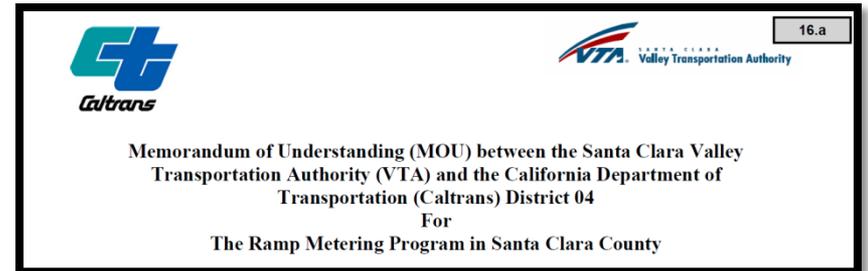
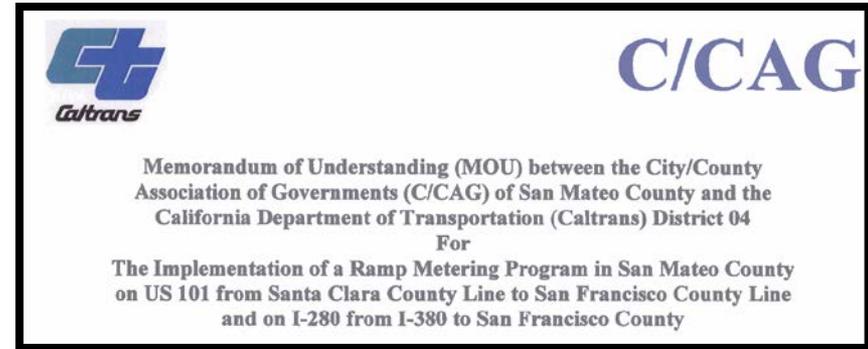
- North Texas Interchange Ramp Metering
 - Ramp Meters in EB & WB directions (complete)
- \$4.9 M, Fairfield I-80 Ramp Metering
 - ## Ramp meters at ramps between Red Top Road & Air Base Parkway (under construction)
 - Highway-to-Highway connector meters (under construction)
 - NB I-680 to EB I-80
 - WB SR 12 to WB I-80
- \$48 M, Future Ramp Metering projects (in design)
 - 61 ramp meters between SR 37 in Vallejo to Yolo County Line
 - Traffic Operations Systems Countywide



How will the meters be turned on?



- Authorization to Build Ramp Metering, But Not to Operate Ramp Metering
- Examples of operating agreements between Caltrans and local agencies:
 - Santa Clara County (Valley Transportation Authority)
 - San Mateo County (City/County Association of Counties)
- Ramp Metering Study
 - modeling data to understand the regional and local benefits of ramp meters prior to beginning ramp meter operations
- Ramp Metering Technical Advisory Committee
 - Public Works staff & Caltrans staff monitor and adjust ramp metering timing quarterly.



When will Ramp Meters be turned on?

- Once local agencies enter into an operating agreement (Memorandum of Understanding, MOU) about how to operate ramp metering, then Caltrans will turn on ramp metering.
- Ramp Metering Development Schedule:
 - Fall 2011, Draft MOU & Preliminary Ramp Metering study results
 - Spring 2012, Fairfield Ramp Metering Project Built
 - Spring 2012, Circulate MOUs and final Ramp Metering Study
 - Summer 2012, potentially begin ramp metering in **Fairfield**
 - Fall 2013, potentially begin ramp metering in **Vacaville** and some areas of **Vallejo**
 - Fall 2014, potentially begin ramp metering in **Dixon** and areas in **Solano County**.



How do we inform the public?

- Presentations for City Councils & Public Groups (e.g., Solano EDC, Rotary Clubs, etc.)
- Signs at Ramp Meter locations
- STA Ramp Metering Webpage (under development)
 - Project Maps
 - Fact Sheets
 - Videos
 - Presentations
- Coordination with Caltrans District 4 Public Affairs staff



Ramp Metering

Description

Ramp metering is the use of traffic signals at freeway on-ramps to control the rate of vehicles entering the freeway, temporarily storing it on the ramps. Using this technique for operational improvements helps to optimize freeway flow and minimize congestion.

Ramp metering is best used on freeway segments with high volume traffic to manage portal entries so that the freeway can be regulated during peak periods of congestion, typically AM and PM commuter hours. Ramp metering has been a proven operations strategy for improving overall freeway corridor performance and is not meant to work by itself or just in one location of a corridor.

Specific Locations and Conditions

Caltrans is designing and constructing ramp metering along I-80 between State Route 37 in Vallejo to the Yolo County Line. Exact locations and project designs are still under development.

Cost

The cost of the detectors and ramp meter for each entry ranges from \$100 to \$250 thousand but does not include communications.

PROS	CONS
<ul style="list-style-type: none">• Ramp metering reduces the number of acceleration – deceleration cycles and smoothes traffic flow anywhere from 2-55%.• Main line peak period delay is reduced.• Main line average speed can increase 13-26%.• Reduction in main line crashes by as much as 50%.• Can improve travel time by 15-60%.• Increases main line.• Emission reduction due to reduced delay.	<ul style="list-style-type: none">• Wait times at on-ramps can cause significant back up on to arterials.• Arterial signals are sometimes coordinated with ramp meters to prevent traffic queues.• Potential diversion of trips to local roads is sometimes frustrating to residents if the local roads are not designed to manage the additional vehicles.• On-going communication costs.• Public acceptance needed before implementation.

Page 1 of 2

More Information

Download Fact Sheets & Presentations

www.sta.ca.gov

Video Presentation for
San Mateo Ramp Metering Project

http://www.mtc.ca.gov/about_mtc/awards/video/2010/01.htm

Janet Adams
STA Director of Projects
(707) 424-6010

Caltrans
District 4, Public Affairs
(510) 286-4444



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DATE: March 18, 2011
TO: STA TAC
FROM: Susan Furtado, Accounting & Administrative Services Manager
RE: Local Transportation Development Act (TDA) and Members Contributions for Fiscal Year (FY) 2011-12

Background

In January 2004, the Solano Transportation Authority (STA) Board unanimously adopted a policy to index the annual local Transportation Development Act (TDA) to provide 2.7% of the total TDA available to the county and 2.1% for Members Contribution based on the prior calendar year gas tax revenues received by all the agencies in Solano County.

The TDA contribution is based on the Metropolitan Transportation Commission (MTC) annual TDA fund estimate for each local jurisdiction. STA annually claims these funds on behalf of the Member Agencies for transit operation and planning expenses.

The Members Contribution received from all the agencies in Solano County is calculated based on the gas tax revenues. Although based on gas tax revenues, each member agency provides a contribution to STA through any eligible fund source, including gas tax. The Member Agencies are invoiced for these contributions at the beginning of the fiscal year.

Both contributions are estimates; revisions are made as actual data is made available and adjustments are made in the subsequent fiscal year. These two revenue sources provide the core funding for STA's operations. These operations include administrative staff services and office space cost, and a percentage of strategic planning and project development not covered by other planning grants and project revenues.

Discussion:

Attachment A is the FY 2011-12 Local TDA Funds and Contributions from Member Agencies. The TDA contribution to STA for FY 2011-12 is **reduced by 1.6% (\$5,680)** from the prior year using the MTC's annual TDA funding estimates. STA's TDA claim for FY 2011-12 is calculated based on the adopted indexing policy (Attachment B) and on MTC's FY 2011-12 Fund Estimate (Attachment C).

The Members Contribution has a reduction of 10.5% (\$26,528). This calculation reflects an adjustment from the prior year estimates (Attachment B). The Members Contributions estimates for FY 2011-12 are based on actual Gas Tax Revenues received by each agency in Solano County for the calendar year 2010 (Attachment D).

Estimates for both local TDA Funds and Contribution from Member Agencies vary depending on the actual amounts on MTC's TDA Apportionment and Gas Tax Revenues received by the agencies. Adjustments to these estimates are reflected in the subsequent year.

Fiscal Impact

FY 2011-12 local TDA Funds is **\$358,079** and the Members Contributions is \$226,147. In the aggregate, the total TDA and members contribution from the member agencies for the FY 2011-12 has been reduced by **5.2% (\$32,207)**.

Recommendation

Informational.

Attachments

- A. FY 2011-12 Local TDA Funds and Contributions from Member Agencies.
- B. Computations for TDA and Members Contributions for FY 2011-12.
- C. MTC FY 2011-12 Fund Estimate TDA Funds Solano County (February 23, 2011)
- D. Calendar Year 2010 Gas Tax Revenues for Solano County Agencies

**FY 2011-12 Local Transportation Development Act (TDA)
and
Member Agencies Contribution**

TDA Contributions

AGENCY	FY 2011-12 TDA	FY 2010-11 Adjustment	FY 2011-12 Total TDA to STA	FY 2010-11 TDA to STA	% Change
Benicia	24,298	(822)	23,476	23,847	-1.6%
Dixon	15,262	(516)	14,746	14,982	-1.6%
Fairfield	92,442	(3,134)	89,308	90,994	-1.9%
Rio Vista	7,141	(237)	6,904	6,879	0.4%
Suisun City	25,061	(828)	24,233	24,031	0.8%
Vacaville	83,766	(2,845)	80,921	82,601	-2.0%
Vallejo	105,135	(3,555)	101,580	103,222	-1.6%
Solano County	17,505	(593)	16,912	17,203	-1.7%
TOTAL	370,610	(12,530)	358,079	363,759	-1.6%

Members Contributions

AGENCY	FY 2011-12 Members Contribution	FY 2010-11 Adjustment	FY 2011-12 Total Members Contribution Claim	FY 2010-11 Members Contribution	% Change
Benicia	15,978	(1,151)	14,827	16,565	-10.5%
Dixon	10,036	(723)	9,313	10,406	-10.5%
Fairfield	60,787	(4,379)	56,408	63,207	-10.8%
Rio Vista	4,696	(339)	4,357	4,778	-8.8%
Suisun City	16,480	(1,187)	15,293	16,692	-8.4%
Vacaville	55,082	(3,968)	51,114	57,376	-10.9%
Vallejo	69,134	(4,980)	64,154	71,700	-10.5%
Solano County	11,511	(830)	10,681	11,950	-10.6%
TOTAL	243,703	(17,557)	226,147	252,674	-10.5%

Total Contributions from Member Agencies

AGENCY	TDA	Member Contribution	FY 2011-12 TOTAL	FY 2010-11 TOTAL	% Change
Benicia	23,476	14,827	38,302	40,412	-5.2%
Dixon	14,746	9,313	24,059	25,388	-5.2%
Fairfield	89,308	56,408	145,716	154,201	-5.5%
Rio Vista	6,904	4,357	11,260	11,657	-3.4%
Suisun City	24,233	15,293	39,526	40,723	-2.9%
Vacaville	80,921	51,114	132,035	139,977	-5.7%
Vallejo	101,580	64,154	165,734	174,922	-5.3%
Solano County	16,912	10,681	27,593	29,153	-5.4%
TOTAL	358,079	226,147	584,226	616,433	-5.2%

FY 2011-12 TDA and Members Contributions Indexing Policy

Local Transportation Development Act (TDA) Funds

TDA: Total TDA to County **\$13,880,128**
 TDA: Total TDA to County **\$13,416,183**
Original TDA Claim: Estimate February-10
 Final FY 2010-11 TDA Claim: Revised February-11
STA Operations (2.7%) **\$374,763**
 STA Operations (2.7%) **\$362,237**

	Agency TDA	Percent	FY 10-11 Claim	TDA Adjustment	Total TDA	Percent	Revised FY 2010-11	FY 2010-11 Adjustment
Benicia	856,129	0.066	\$24,570	(28,615)	\$827,514	0.066	23,749	(822)
Dixon	537,755	0.041	15,433	(17,977)	519,778	0.041	14,917	(516)
Fairfield	3,257,193	0.249	93,478	(109,185)	3,148,008	0.249	90,345	(3,134)
Rio Vista	251,603	0.019	7,221	(8,255)	243,348	0.019	6,984	(237)
Suisun City	883,029	0.068	25,342	(28,835)	854,194	0.068	24,514	(828)
Vacaville	2,951,487	0.226	84,705	(99,113)	2,852,374	0.226	81,860	(2,845)
Vallejo	3,704,430	0.284	106,313	(123,856)	3,580,574	0.284	102,759	(3,555)
Solano County	616,798	0.047	17,701	(20,643)	596,155	0.047	17,109	(593)
	\$ 13,058,424	1.000	\$374,763	(\$436,479)	\$12,621,945	1.000	\$ 362,237	(12,530)

TDA				Total TDA Funds FY 2011-12
Estimate: February-11	Total TDA to County	\$13,726,282		
FY 2011-12	STA Operations (2.7%)	\$370,610		
		FY 2011-12 Estimate	FY 2010-11 Adjustment	
Benicia	828,586	0.066	\$24,298	(822)
Dixon	519,379	0.041	15,262	(516)
Fairfield	3,125,859	0.249	92,442	(3,134)
Rio Vista	245,573	0.019	7,141	(237)
Suisun City	854,430	0.068	25,061	(828)
Vacaville	2,870,669	0.226	83,766	(2,845)
Vallejo	3,582,546	0.284	105,135	(3,555)
Solano County	594,903	0.047	17,505	(593)
	\$12,621,945	1.000	\$370,610	(\$12,530)
				358,079

Members Contribution

Contribution: Total Gas Tax to County **\$12,440,742**
 Contribution: Total Gas Tax to County **\$11,604,904**
FY 2010-11
 STA Operations (2.1%) **\$261,256**
 FY 2011-12
 STA Operations (2.1%) **\$243,703**
Estimate based on Calendar Year 2009
 Estimate based on Calendar Year 2010

		FY 10-11 Claim			FY 10-11 Adjustment
Benicia	0.066	\$17,128	Benicia	0.066	\$15,978
Dixon	0.041	10,759	Dixon	0.041	10,036
Fairfield	0.249	65,166	Fairfield	0.249	60,787
Rio Vista	0.019	5,034	Rio Vista	0.019	4,696
Suisun City	0.068	17,666	Suisun City	0.068	16,480
Vacaville	0.226	59,049	Vacaville	0.226	55,082
Vallejo	0.284	74,113	Vallejo	0.284	69,134
Solano County	0.047	12,340	Solano County	0.047	11,511
	1.000	\$261,256		1.000	\$243,703
					(\$17,557)

Contribution:				Total Members Contribution FY 2011-12
FY 2011-12	Total Gas Tax to County	\$11,604,904		
	STA Operations (2.1%)	\$243,703		
		FY 2010-11 Adjustment		
Benicia	0.066	\$15,978	(\$1,151)	\$14,827
Dixon	0.041	10,036	(723)	9,313
Fairfield	0.249	60,787	(4,379)	56,408
Rio Vista	0.019	4,696	(339)	4,357
Suisun City	0.068	16,480	(1,187)	15,293
Vacaville	0.226	55,082	(3,968)	51,114
Vallejo	0.284	69,134	(4,980)	64,154
Solano County	0.047	11,511	(830)	10,681
	1.000	\$243,703	(\$17,557)	\$226,147