



Solano Transportation Authority

One Harbor Center, Suite 130  
Suisun City, California 94585

Area Code 707  
424-6075 • Fax 424-6074

Members:

- Benicia
- Dixon
- Fairfield
- Rio Vista
- Solano County
- Suisun City
- Vacaville
- Vallejo

**MEETING NOTICE**

**Wednesday, April 9, 2008**

**STA Board Meeting  
Suisun City Hall Council Chambers  
701 Civic Center Drive  
Suisun City, CA 94585**

**6:00 p.m. Regular Meeting**

**MISSION STATEMENT – SOLANO TRANSPORTATION AUTHORITY  
To improve the quality of life in Solano County by delivering transportation system projects to ensure mobility, travel safety, and economic vitality.**

*Times set forth on agenda is an estimate. Items may be heard before or after the times designated.*

<b>ITEM</b>	<b>BOARD/STAFF PERSON</b>
<b>I. CALL TO ORDER – CONFIRM QUORUM (6:00 p.m.)</b>	Chair Woodruff
<b>II. PLEDGE OF ALLEGIANCE</b>	
<b>III. APPROVAL OF AGENDA</b>	
<b>IV. OPPORTUNITY FOR PUBLIC COMMENT (6:05– 6:10 p.m.)</b>	

Pursuant to the Brown Act, public agencies must provide the public with an opportunity to speak on any matter within the subject matter jurisdiction of the agency and which is not on the agency’s agenda for that meeting. Comments are limited to no more than 3 minutes per speaker. Gov’t Code §54954.3(a). By law, no action may be taken on any item raised during the public comment period although informational answers to questions may be given and matters may be referred to staff for placement on a future agenda of the agency.

This agenda is available upon request in alternative formats to persons with a disability, as required by the Americans with Disabilities Act of 1990 (42 U.S.C. §12132) and the Ralph M. Brown Act (Cal. Govt. Code §54954.2). Persons requesting a disability-related modification or accommodation should contact Johanna Masiclat, Clerk of the Board, at (707) 424-6008 during regular business hours, at least 24 hours prior to the time of the meeting.

**STA BOARD MEMBERS**

Ed Woodruff Chair City of Rio Vista	Jim Sperring Vice Chair County of Solano	Elizabeth Patterson City of Benicia	Mary Ann Courville City of Dixon	Harry Price City of Fairfield	Pete Sanchez City of Suisun City	Len Augustine City of Vacaville	Osby Davis City of Vallejo
---	--	--	-------------------------------------	----------------------------------	-------------------------------------	------------------------------------	-------------------------------

**STA BOARD ALTERNATES**

Jan Vick	Mike Reagan	Alan Schwartzman	Jack Batchelor, Jr.	Chuck Timm	Mike Segala	Steve Wilkins	Tom Barteo
----------	-------------	------------------	---------------------	------------	-------------	---------------	------------

**V. EXECUTIVE DIRECTOR'S REPORT**

(6:10 – 6:15 p.m.)

**Pg. 1**

**VI. COMMENTS FROM CALTRANS, THE METROPOLITAN TRANSPORTATION COMMISSION (MTC), AND STA**

(6:15 – 6:40 p.m.)

**A. MTC Report**

Commissioner Spering

**B. Caltrans Report**

**1. Benicia Bridge Retrofit Project**

Mo Pazooki, Caltrans  
Rod McMillan, BATA

**C. STA Report**

**1. STA Pedestrian Advisory Committee Presentation**

Sara Woo

**2. Federal Legislative Update**

Jayne Bauer

**3. SR 12 Jameson Canyon Project**

Janet Adams

**4. California High Speed Rail Status Report**

Robert Macaulay

**VII. CONSENT CALENDAR**

Recommendation:

*Approve the following consent items in one motion.*

*(Note: Items under consent calendar may be removed for separate discussion.)*

(6:40 – 6:45 p.m.)

**A. STA Board Meeting Minutes of March 12, 2008**

Johanna Masiclat

Recommendation:

*Approve STA Board Meeting Minutes of March 12, 2008.*

**Pg. 5**

**B. Review TAC Draft Minutes for the Meeting of March 26, 2008**

Johanna Masiclat

Recommendation:

*Receive and file.*

**Pg. 11**

**C. Additional Geographic Information System (GIS) funding for the I-80/I-680/I-780 Corridors Highway Operations Implementation Study**

Sam Shelton

Recommendation:

*Authorize the Executive Director to execute a consultant contract for an amount not to exceed \$312,346 for the I-80/I-680/I-780 Corridors Highway Operations Implementation Study.*

**Pg. 17**

**D. Comprehensive Transportation Plan (CTP) Update**

Robert Macaulay

Recommendation:

*Adopt the updated Draft CTP Update Schedule as shown on Attachment A.*

**Pg. 25**

- E. Bicycle Advisory Committee (BAC) /Pedestrian Advisory Committee (PAC) Letter Opposing the Proposed Benicia State Recreation Area Closure** Sara Woo
- Recommendation:*  
*Approve authorizing the STA Board Chair to forward a letter to the Governor opposing the proposed Benicia State Recreation Area closure.*  
**Pg. 29**
- F. MTC 2008 Transportation Awards Nomination for Solano Countywide Safe Routes to School Plan** Sara Woo
- Recommendation:*  
*Approve authorizing the Executive Director to submit a MTC 2008 Transportation Awards nomination from the STA Board for the Solano Countywide Safe Routes to School Plan.*  
**Pg. 35**
- G. Fiscal Year (FY) 2008-09 Transportation Fund for Clean Air (TFCA) 40% Program Manager Funds Allocation** Robert Guerrero
- Recommendation:*  
*Approve the following:*
1. *FY 2008-09 TFCA 40% Program Manager allocation of \$116,262.83 for the Solano County Safe Routes to School Program; and*
  2. *Resolution No. 2008-02 confirming the approved TFCA 40% Program Manager Funds for FY 2008-09.*
- Pg. 39**

## **VIII. ACTION –FINANCIAL ITEMS**

- A. I-80 Eastbound Cordelia Truck Scales Relocation Project – Proposition 1B Trade Corridor Improvement Fund** Janet Adams
- Recommendation:*  
*Authorize the Executive Director to:*
1. *Issue a Request for Proposals to retain a consultant firm/team to provide final design services for the I-80 EB Cordelia Truck Scales Relocation Project; and*
  2. *To enter into an agreement with the selected consultant firm/team for an amount not to exceed \$13,000,000.*
- (6:40 – 6:45 p.m.)  
**Pg. 47**

## **IX. ACTION – NON-FINANCIAL ITEMS**

- A. Regional Transportation Plan (RTP) T2035 Policy Priorities** Robert Macaulay
- Recommendation:*  
*Approve the following:*
1. *Adopt the principles as specified in Attachment A for guiding STA's input and discussion of MTC's RTP Investment Trade Offs;*

2. *Adopt the principles as specified in Attachment A for guiding STA's input and discussion of MTC's RTP Investment Trade Offs; and*
3. *Authorize the STA Chair to forward a letter to MTC requesting preservation of the Pavement Management and Technical Assistance Program (P-TAP) and StreetSaver Programs.*

(6:45 – 6:55 p.m.)

**Pg. 49**

**B. Postponement of Initiation of SolanoExpress Route 70 Service**

Daryl K. Halls  
Elizabeth Richards

Recommendation:

*Approve the following:*

1. *Postpone the initiation of the operation of SolanoExpress Route 70 for FY 2007-08;*
2. *Authorize the Executive Director to develop a funding plan to offset any costs to Vallejo Transit for costs incurred in FY 2007-08 due to developing implementation of Route 70; and*
3. *Direct staff to provide a status of Route 70 and I-780 corridor transit service prior to adoption of the FY 2008-09 Intercity Transit Funding and RM 2 funding agreements.*

(6:55 – 7:10 p.m.)

**Pg. 53**

**X. INFORMATIONAL ITEMS**

**A. STA Priority Projects/Status of Overall Work Plan for Fiscal Year (FY) 2007-08 and FY 2008-09**

Daryl K. Halls

Informational

(7:10 – 7:25 p.m.)

**Pg. 67**

**NO DISCUSSION**

**B. Highway Projects Status Report:**

Janet Adams

- 1.) **I-80/I-680/SR 12 Interchange**
- 2.) **I-80 EB Cordelia Truck Scales Relocation**
- 3.) **North Connector**
- 4.) **I-80 HOV Lanes: Red Top Road to Air Base Parkway**
- 5.) **I-80 HOV/Turner Overcrossing**
- 6.) **Jepson Parkway**
- 7.) **State Route 12 (Jameson Canyon)**
- 8.) **State Route 12 East SHOPP Projects**
- 9.) **I-80 SHOPP Rehabilitation Projects**

Informational

**Pg. 71**

- C. **Bike to Work Week May 12-16, 2008** Judy Leaks  
*Informational*  
Pg. 79
- D. **California High Speed Rail Status Report** Jayne Bauer  
*Informational*  
Pg. 81
- E. **Regional Smart Growth Projects** Robert Macaulay  
*Informational*  
Pg. 83
- F. **State Route (SR) 12 Status Update** Robert Macaulay  
*Informational*  
Pg. 85
- G. **Legislative Update** Jayne Bauer  
*Informational*  
Pg. 87
- H. **Local Transportation Development Act (TDA) and Members Contribution for Fiscal Year (FY) 2008-09** Susan Furtado  
*Informational*  
Pg. 99
- I. **Project Delivery Update** Sam Shelton  
*Informational*  
Pg. 105
- J. **STA Pedestrian Advisory Committee Update** Sara Woo  
*Informational*  
Pg. 109
- K. **Funding Opportunities Summary** Sara Woo  
*Informational*  
Pg. 111
- L. **STA Board Meeting Schedule for 2008** Johanna Masiclat  
*Informational*  
Pg. 121

**XI. BOARD MEMBERS COMMENTS**

**XII. ADJOURNMENT**

The next regular meeting of the STA Board is scheduled for  
**Wednesday, May 14, 2008, 6:00 p.m., Suisun City Hall Council Chambers.**

**THIS PAGE INTENTIONALLY LEFT BLANK**



**MEMORANDUM**

DATE: April 3, 2008  
TO: STA Board  
FROM: Daryl K. Halls  
RE: Executive Director's Report –April 2008

The following is a brief status report on some of the major issues and projects currently being advanced by the STA. An asterisk (\*) notes items included in this month's Board agenda.

**STA Travels to Washington, D.C. \***

This week, I traveled with Board Chair Eddie Woodruff and Board Members Len Augustine, Osby Davis and Harry Price to Washington, D.C., to request federal appropriations funds for five priority projects. The series of productive meetings were coordinated by Susan Lent and Sean O'Shea from Akin/Gump and STA's Jayne Bauer. Solano Economic Development Corporation's (EDC) Mike Ammann represented the business community on the trip. Due to continue Congressional discussions regarding federal earmarks, it is uncertain when the federal transportation appropriation bill will move forward. Staff will provide a recap of the activities at the Board meeting.

**Regional Transportation Plan Moves to Trade Off Discussion Phase \***

In March, the STA and the other eight Bay Area congestion management agencies submitted their county transportation priorities to the Metropolitan Transportation Commission (MTC) for review and evaluation as part of the development of the Regional Transportation Plan (RTP). Concurrently, MTC staff submitted a list of regional programs to MTC's Planning Committee to be included for consideration for limited future state and federal transportation funds. During the next two months, MTC staff is planning to discuss options for investment of the projected available federal and state discretionary funds expected to be available in the Bay Area over the next 25 years. At the meeting, staff will present a list of proposed Solano County transportation priorities to be submitted by STA to MTC for consideration as part of this region-wide discussion.

**Recommended Postponement of SolanoExpress Route 70 \***

Due to several outstanding transit coordination and funding issues, STA staff is recommending the postponement of the initiation of SolanoExpress Route 70 for the remainder of this fiscal year. This service would provide as an improved connection to the communities of Vallejo and Benicia with the Pleasant Hill and Walnut Creek BART

stations and the Baylink Ferry along the I-780 and I-680 corridors. Route 70 was part of both the Solano Intercity Transit Funding Agreement and the Regional Measure 2 (RM 2) Transit Operating Funding Agreement for Fiscal Year (FY) 2007-08. Without the start up of Route 70 this fiscal year, Solano County will lose an estimated \$400,000 in RM 2 funds (\$330,000 in operating funds and \$70,000 in RM 2 marketing reserved for Route 70). These RM 2 funds are regionally competitive and STA will have to reapply for these RM 2 operating funds next fiscal year. As highlighted in a March letter received from the City of Benicia, the City of Benicia still has a series of issues and concerns pertaining to the start up of this service that STA and Vallejo Transit staff has been unable to successfully resolve within the time constraints of initiating the service and not jeopardizing the RM 2 funds for this fiscal year. Previously, the STA had agreed to fund and provide the consultant expertise to Benicia transit staff for Benicia to conduct an assessment of their local transit system and to assess how to best coordinate their existing service with the start up of SolanoExpress Route 70. In response to the concerns raised by Benicia, MTC staff had postponed the allocation of RM 2 funds for Route 70 until their meeting in late May placing STA and Vallejo Transit staff in the untenable position of recommending the start up of Route 70 service without the formal commitment of RM 2 operating funds.

**BATA/Caltrans to Provide Status of Benicia Bridge Rehabilitation Project \***

At the Board meeting, staff from the Bay Area Toll Authority (BATA) and California Department of Transportation (Caltrans) will provide a status report on the Benicia Martinez Bridge Rehabilitation Project.

**Overview of SR 12 Jameson Canyon Project \***

In February, the Executive Steering Committee for the SR 12 Jameson Canyon Project (Caltrans' Bijan Sartipi, NCTPA's Jim Leddy, and STA's Daryl Halls) came to an agreement on the remaining project development activities and construction of the project. Following the completion of the environmental document by Caltrans, the STA will become the lead agency for design. At the meeting, STA's Janet Adams will provide a summary overview of the SR 12 Jameson Canyon Project and schedule.

**Status of STA's Overall Work Program (OWP) \***

This year, the STA has made significant progress on a number of plans, projects and programs contained in its Overall Work Program for FY 2007-08 and FY 2008-09. In preparation for the Board discussing and updating the OWP for FY 2008-09 and FY 2009/10, staff will provide a status update of all 40 priority tasks contained in the current work program.

Attachment:

- A. STA Acronyms List of Transportation Terms



## STA ACRONYMS LIST OF TRANSPORTATION TERMS

<b>A</b>		<b>P</b>	
ABAG	Association of Bay Area Governments	PAC	Pedestrian Advisory Committee
ADA	American Disabilities Act	PCC	Paratransit Coordinating Council
AVA	Abandoned Vehicle Abatement	PCRP	Planning and Congestion Relief Program
APDE	Advanced Project Development Element (STIP)	PDS	Project Development Support
AQMD	Air Quality Management District	PDT	Project Delivery Team
<b>B</b>		PMP	Pavement Management Program
BAAQMD	Bay Area Air Quality Management District	PMS	Pavement Management System
BABC	Bay Area Bicycle Coalition	PNR	Park and Ride
BAC	Bicycle Advisory Committee	POP	Program of Projects
BATA	Bay Area Toll Authority	PPM	Planning, Programming and Monitoring
BCDC	Bay Conservation and Development Commission	PSR	Project Study Report
<b>BT&amp;H</b>	Business, Transportation & Housing Agency	PTA	Public Transportation Account
<b>C</b>		PTAC	Partnership Technical Advisory Committee (MTC)
CAF	Clean Air Funds	<b>R</b>	
CALTRANS	California Department of Transportation	RABA	Revenue Alignment Budget Authority
CARB	California Air Resources Board	REPEG	Regional Environmental Public Education Group
CCCTA (4'Cs)	City County Coordinating Council	RFP	Request for Proposal
CCCTA (3CTA)	Central Contra Costa Transit Authority	RFQ	Request for Qualification
CEQA	California Environmental Quality Act	RM 2	Regional Measure 2
CHP	California Highway Patrol	RRP	Regional Rideshare Program
CIP	Capital Improvement Program	RTEP	Regional Transit Expansion Policy
CMA	Congestion Management Agency	RTIP	Regional Transportation Improvement Program
CMAQ	Congestion Mitigation and Air Quality	<b>RTMC</b>	Regional Transit Marketing Committee
CMP	Congestion Management Program	RTP	Regional Transportation Plan
CNG	Compressed Natural Gas	RTPA	Regional Transportation Planning Agency
CTA	County Transportation Authority	<b>S</b>	
CTC	California Transportation Commission	SACOG	Sacramento Area Council of Governments
CTEP	County Transportation Expenditure Plan	SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act – a Legacy for Users
CTP	Comprehensive Transportation Plan	<b>SCTA</b>	Sonoma County Transportation Authority
<b>D</b>		SHOPP	State Highway Operations and Protection Program
DBE	Disadvantaged Business Enterprise	<b>SJCOG</b>	San Joaquin Council of Governments
DOT	Federal Department of Transportation	SNCI	Solano Napa Commuter Information
<b>E</b>		SOV	Single Occupant Vehicle
EIR	Environmental Impact Report	SMAQMD	Sacramento Metropolitan Air Quality Management District
EIS	Environmental Impact Statement	<b>SP&amp;R</b>	State Planning and Research
EPA	Environmental Protection Agency	SR2S	Safe Routes to School
<b>F</b>		SR2T	Safe Routes to Transit
FHWA	Federal Highway Administration	SRITP	Short Range Intercity Transit Plan
FST	Fairfield-Suisun Transit	SRTIP	Short Range Transit Plan
FTA	Federal Transit Administration	STA	Solano Transportation Authority
<b>G</b>		STA	Spare the Air
GARVEE	Grant Anticipation Revenue Vehicle	STAF	State Transit Assistance Fund
GIS	Geographic Information System	STIA	Solano Transportation Improvement Authority
<b>H</b>		STIP	State Transportation Improvement Program
HIP	Housing Incentive Program	STP	Surface Transportation Program
HOV	High Occupancy Vehicle	<b>T</b>	
<b>I</b>		TAC	Technical Advisory Committee
ISTEA	Intermodal Surface Transportation Efficiency Act	TAM	Transportation Authority of Marin
ITIP	Interregional Transportation Improvement Program	TANF	Temporary Assistance for Needy Families
ITS	Intelligent Transportation System	TAZ	Transportation Analysis Zone
<b>J</b>		TCI	Transportation Capital Improvement
JARC	Jobs Access Reverse Commute	TCM	Transportation Control Measure
JPA	Joint Powers Agreement	TCRP	Transportation Congestion Relief Program
<b>L</b>		TDA	Transportation Development Act
LS&R	Local Streets & Roads	TDM	Transportation Demand Management
LTA	Local Transportation Funds	TEA	Transportation Enhancement Activity
LEV	Low Emission Vehicle	TEA-21	Transportation Efficiency Act for the 21 <sup>st</sup> Century
LIFT	Low Income Flexible Transportation	TFCA	Transportation Funds for Clean Air
LOS	Level of Service	TIF	Transportation Investment Fund
LTF	Local Transportation Funds	TIP	Transportation Improvement Program
<b>M</b>		TLC	Transportation for Livable Communities
MIS	Major Investment Study	TMA	Transportation Management Association
MOU	Memorandum of Understanding	TMP	Transportation Management Plan
MPO	Metropolitan Planning Organization	TMTAC	Transportation Management Technical Advisory Committee
MTC	Metropolitan Transportation Commission	TOS	Traffic Operation System
MTS	Metropolitan Transportation System	TRAC	Trails Advisory Committee
<b>N</b>		TSM	Transportation Systems Management
NEPA	National Environmental Policy Act	<b>U, V, W, Y, &amp; Z</b>	
NCTPA	Napa County Transportation Planning Agency	UZA	Urbanized Area
NHS	National Highway System	VTA	Valley Transportation Authority (Santa Clara)
NVTA	Napa Valley Transportation Authority	W2W	Welfare to Work
<b>O</b>		WCCCTAC	West Contra Costa County Transportation Advisory Committee
OTS	Office of Traffic Safety	YSAQMD	Yolo/Solano Air Quality Management District
		ZEV	Zero Emission Vehicle

**THIS PAGE INTENTIONALLY LEFT BLANK**



**SOLANO TRANSPORTATION AUTHORITY**  
**Board Minutes for Meeting of**  
**March 12, 2008**

**I. CALL TO ORDER**

Chair Woodruff called the regular meeting to order at 6:05 p.m. A quorum was confirmed.

**MEMBERS**

**PRESENT:**

Eddie Woodruff (Chair)	City of Rio Vista
Jim Spering (Vice Chair)	County of Solano
Elizabeth Patterson	City of Benicia
Mary Ann Courville	City of Dixon
Pete Sanchez	City of Suisun City
Len Augustine	City of Vacaville
Osby Davis	City of Vallejo

**MEMBERS**

**ABSENT:**

Harry Price	City of Fairfield
-------------	-------------------

**STAFF**

**PRESENT:**

Daryl K. Halls	Executive Director
Charles Lamoree	Legal Counsel
Johanna Masiclat	Clerk of the Board
Janet Adams	Director of Projects
Robert Macaulay	Director of Planning
Elizabeth Richards	Director of Transit and Rideshare Services
Liz Niedziela	Transit Manager/Analyst
Judy Leaks	Program Manager/Analyst
Susan Furtado	Financial Analyst/Accountant
Jayne Bauer	Marketing and Legislative Program Manager
Robert Guerrero	Senior Planner
Sam Shelton	Assistant Project Manager
Sara Woo	Planning Assistant

**ALSO**

**PRESENT: *In Alphabetical Order by Last Name:***

Tom Bartee	Vice Mayor, City of Vallejo
Jack Batchelor, Jr.	Council Member, City of Dixon
Fernando Bravo	City of Suisun City
Gene Cortright	City of Fairfield
Nicolas Endrawos	Caltrans District 4
Jeff Knowles	City of Vacaville
Gary Leach	City of Vallejo
Dan Schiada	City of Benicia
Rob Sousa	City of Benicia
Jan Vick	Council Member, City of Rio Vista
Paul Wiese	County of Solano

**II. PLEDGE OF ALLEGIANCE**

**III. APPROVAL OF AGENDA**

On a motion by Board Member Sanchez, and a second by Board Member Davis, the STA Board approved the agenda.

**IV. OPPORTUNITY FOR PUBLIC COMMENT**

None presented.

**V. EXECUTIVE DIRECTOR'S REPORT**

Daryl Halls provided an update on the following topics:

- Final List of Regional Transportation Plan Projects for Solano County
- STA to Travel to Washington, D.C.
- Final New Board Alternate Slated to Join STA Board
- STA to Initiate Phase 2 of SolanoExpress Marketing Plan
- SolanoExpress Route 70 Scheduled to Begin Service in April 2008
- STA to Take Lead Agency Role for Design of SR 12 Jameson Canyon Project

**VI. INTRODUCTION AND SWEARING-IN OF NEW STA BOARD ALTERNATE**

Vice Mayor Tom Bartee was sworn in as STA's new Board Alternate Member representing the City of Vallejo.

**VII. COMMENTS FROM METROPOLITAN TRANSPORTATION COMMISSION (MTC), CALTRANS, AND STAFF:**

**A. Caltrans Report:**

Nicolas Endrawos, Caltrans District 4 Project Manager, provided a report on four (4) State Highway Operations and Protection Program (SHOPP) Projects.

**B. MTC Report:**

MTC Commissioner and STA Board Vice Chair Sperring announced that he will be sending letters out to each jurisdiction regarding information for the Regional Transportation Plan (RTP) and scheduling meetings to discuss priorities.

**VII. C. STA Report :**

1. State Legislative Update presented by Jayne Bauer
2. SolanoExpress Status Update presented by Liz Niedziela. She provided a detailed report on productivity and performance of the seven (7) major intercity routes within Solano County.
3. Robert Macaulay provided the monthly update of the safety efforts being undertaken accomplished along the SR 12 East from I-80 to the Rio Vista Bridge.

**VIII. CONSENT CALENDAR**

On a motion by Board Member Patterson, and a second by Vice Chair Spering, the STA Board approved Consent Calendar Items A thru G.

**A. STA Board Meeting Minutes of February 13, 2008**

Recommendation:

Approve STA Board Meeting Minutes of February 13, 2008.

**B. Review TAC Draft Minutes for the Meeting of February 27, 2008**

Recommendation:

Receive and file.

**C. Bicycle Advisory Committee (BAC) and Pedestrian Advisory Committee (PAC) 2008 By-Laws Amendment**

Recommendation:

Approve the amended 2008 BAC and PAC By-Laws.

**D. County Pictometry Contract for STA Use of Geographic Information System (GIS) Files and Aerial Photos**

Recommendation:

Authorize the Executive Director to enter with a contract with the County of Solano for the use of GIS files and aerial photos in the amount of \$35,000.

**E. Bicycle Advisory Committee (BAC) Member Appointments**

Recommendation:

Appoint City of Dixon's Jim Fisk to the BAC for a three-year term.

**F. I-80 High Occupancy Vehicle (HOV) Lanes Project Contract Amendment**

Recommendation:

Approve a contract amendment for MTCO/Nolte in the amount of \$775,000 for environmental monitoring and construction support design services for the I-80 HOV Lanes project.

**G. Comprehensive Transportation Plan (CTP) Update**

Recommendation:

Appoint Board Member Augustine as Chairman of the Arterials, Highways and Freeways Committee.

**IX. ACTION – NON FINANCIAL ITEMS**

- A. Regional Transportation Plan (RTP) T2035 Project List for Solano County**  
Robert Macaulay reviewed the 3-tiered project list for Solano County for the RTP T2035. He specified that the sum of projects totals to \$1.3 Billion for Tier 1, \$0.65 Billion for Tier 2 and \$2.9 Billion for Tier 3. He specified that the first priority for Tier 1 projects was given to those that have existing funding commitments or were recently identified in the 10-Year Investment Plan for Highways and Transit Facilities adopted in December 2007.

**Public Comments:**

Vice Chair Sperring addressed and requested this item be divided (Line Item# 52 – SR 113 Study) into two projects. Daryl Halls and Robert Macaulay responded SHOPP can cover costs related to operational and safety improvements on SR 113 south of Dixon and there was logic in the dividing the corridor into two (2) segments.

Board Member Patterson requested clarification on the ongoing study whether operational and safety improvements were tied into realigning a portion of SR 113 out of Dixon. Daryl Halls clarified that the operation and safety improvements were needed and could be made no matter what decision is made regarding realignment of the Dixon segment of SR 113.

**Public Comments:**

None presented.

Recommendation:

Approve the Regional Transportation Plan project list included in Attachment A.

On a motion by Vice Chair Sperring, and a second by Board Member Sanchez, the STA Board unanimously approved the recommendation with the amendment dividing SR 113 into two segments.

Note: Vice Chair Sperring left the meeting at 6:51 p.m.

- B. SolanoExpress Transit Fiscal Year (FY) 2007-08 & FY 2008-09 Marketing Plan**

Judy Leaks reviewed the SolanoExpress Transit Marketing Plan for FY 2007-08 and FY 2008-09. She listed the seven SolanoExpress bus routes (Vallejo Transit's Route 70, 80, 85 and Fairfield/Suisun Transit's Route 20, 30, 40, and 90) and one ferry (Vallejo Baylink Ferry & Route 200) service that would be the subject of the marketing plan.

**Board Comments:**

Board Members Augustine and Patterson suggested the following promotional and publication ideas:

1. Use publication similar to the City of Vacaville's Intercity Publication called "The Grapevine" and the City of Benicia's Intercity Publication called "Inside Benicia".
2. Announcements via Electronic Listing (email)
3. The City of Benicia's Website.

**Public Comments:**

None presented.

Recommendation:

Approve the SolanoExpress Transit Marketing Plan for FY 2007-08 and FY 2008-09.

On a motion by Board Member Augustine, and a second by Board Member Davis, the STA Board unanimously approved the recommendation.

**X. INFORMATIONAL ITEMS – DISCUSSION**

**A. SolanoExpress Route 70 Service Proposal Status**

Elizabeth Richards provided an overview on the status of the implementation of the proposed SolanoExpress Route 70. She stated that the proposed route would be operated by Vallejo Transit as an express route connecting the Baylink Ferry, Vallejo, Benicia, Pleasant Hill and Walnut Creek BART Stations in Contra Costa County. She cited that the proposed service plan is consistent with the costs agreed to by the local jurisdictions who have agreed to contribute funding in the FY 2007-08 agreement.

**Board Comment:**

Board Member Courville mentioned concerns on the coordination of bus connections along the corridor.

Board Member Patterson raised Benicia's concerns about cost issues associated with the route. She requested the Board to understand that there is considerable local concern revolving around the financial part but the City eagerly awaits finalizing the plan and exercising extreme caution at this time.

**B. Highway Projects Status Report:**

- 1.) I-80/I-680/SR 12 Interchange
- 2.) I-80 EB Cordelia Truck Scales Relocation
- 3.) North Connector
- 4.) I-80 HOV Lanes: Red Top Road to Air Base Parkway
- 5.) I-80 HOV/Turner Overcrossing
- 6.) Jepson Parkway
- 7.) State Route 12 (Jameson Canyon)
- 8.) State Route 12 East SHOPP Projects
- 9.) I-80 SHOPP Rehabilitation Projects

Janet Adams provided an update to major highway and reliever route projects in Solano County as listed above.

**Board Comment:**

Board Member Augustine commented that this would be a good time to start construction on the I-80 Pavement Rehabilitation due to the low bids being received.

**NO DISCUSSION**

- C. I-80/I-680/I-780 Corridors Highway Operations Implementation Study Working Group**
- D. Legislative Update – March 2008**
- E. Project Delivery Updates**
- F. State Route (SR) 12 Status Update**
- G. SolanoExpress Routes Status Update**
- H. Transportation Development Act (TDA) and State Transit Assistance Funds (STAF) Fiscal Year 2008-09 Fund Estimates**
- I. Solano Napa Commuter Information (SNCI) Program Fiscal Year (FY) 2007-08 Mid-Year Report**
- J. Funding Opportunities Summary**
- K. STA Board Meeting Schedule for 2008**

**XI. BOARD MEMBER COMMENTS**

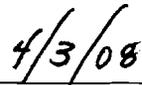
None presented.

**XII. ADJOURNMENT**

The STA Board meeting was adjourned at 7:20 p.m. The next regular meeting of the STA Board is scheduled for **Wednesday, April 9, 2008 6:00 p.m., Suisun City Hall Council Chambers.**

**Attested By:**

  
\_\_\_\_\_  
**Johanna Masielat**  
**Clerk of the Board**

  
\_\_\_\_\_  
**Date**



**TECHNICAL ADVISORY COMMITTEE**  
**Minutes for the meeting of**  
**March 26, 2008**

**I. CALL TO ORDER**

The regular meeting of the Technical Advisory Committee (TAC) was called to order at approximately 1:40 p.m. in the Solano Transportation Authority's Conference Room.

**Present:**

**TAC Members Present:**

Dan Schiada	City of Benicia
Royce Cunningham	City of Dixon
Gene Cortright	City of Fairfield
Fernando Bravo	City of Suisun City
Dale Pfeiffer	City of Vacaville
Gary Leach	City of Vallejo
Paul Wiese	County of Solano

**STA Staff Present:**

Daryl Halls	STA
Robert Macaulay	STA
Elizabeth Richards	STA/SNCI
Robert Guerrero	STA
Sam Shelton	STA
Johanna Masielat	STA

**Others Present:**

*(In Alphabetical Order)*

Kevin Daughton	City of Fairfield
Ngozi Ezekwo	Caltrans District 4
Ed Huestis	City of Vacaville
Jeff Knowles	City of Vacaville
Matt Tuggle	County of Solano

**II. APPROVAL OF THE AGENDA**

On a motion by Fernando Bravo, and a second by Gary Leach, the STA TAC unanimously approved the agenda with the exception of the following:

- Agenda Item V.B, Unmet Transit Needs Comments and Responses for Fiscal Year (FY) 2008-09  
This item was tabled until the next meeting in April.
- Agenda Item VI.D, Initiation of SolanoExpress Route 70 Service  
The recommendation has been modified.

Note: Daryl Halls notified the committee that after discussion with MTC and Vallejo Transit staff, STA staff recommended a modification to the staff recommendation.

**III. OPPORTUNITY FOR PUBLIC COMMENT**

None presented.

**IV. REPORTS FROM CALTRANS, MTC AND STA STAFF**

**Caltrans:** None presented.

**MTC:** None presented.

**STA:** None presented.

**V. CONSENT CALENDAR**

On a motion by Dan Schiada, and a second by Dale Pfeiffer, the STA TAC approved Consent Calendar Item A, C, and D. Item D, Unmet Transit Needs Comments and Responses for Fiscal Year (FY) 2008-09 was tabled until the next meeting in April.

**A. Minutes of the TAC Meeting of February 27, 2008**

Recommendation:

Approve minutes of February 27, 2008.

**B. Unmet Transit Needs Comments and Responses for Fiscal Year (FY) 2008-09**

This item was tabled until the next meeting in April.

**C. Comprehensive Transportation Plan (CTP) Update**

Recommendation:

Forward a recommendation to the STA Board to adopt the attached Draft CTP Update Schedule.

**D. Bicycle Advisory Committee (BAC)/Pedestrian Advisory Committee (PAC) Letter Opposing the Proposed Benicia State Recreation Area Closure**

Recommendation:

Forward a recommendation to the STA Board to approve the attached letter from the PAC to the Governor opposing the proposed Benicia State Recreation Area closure.

**I. ACTION – NON FINANCIAL ITEMS**

**A. Regional Transportation Plan (RTP) Policy Priorities**

Robert Macaulay stated that MTC is beginning to analyze the projects submitted by the large multi-county transit operators and CMAs. He said the analysis will be released in early May and lead to a 6-week regional discussion of investment option trade-offs. He identified the principles for guiding STA’s input and discussion of MTC’s RTP investment trade-offs.

After discussion, the STA TAC requested to modify the recommendation to read as follows:

Recommendation:

Forward a recommendation to the STA Board to adopt the *STA staff recommended RTP Policy* Principles identified for guiding STA’s input and discussion of MTC’s RTP investment trade-offs *as well as including support for MTC’s existing Pavement & Technical Assistance Program (P-TAP) and StreetSaver software under the principle of “Maintain the Existing System”.*

On a motion by Dan Schiada, and a second by Gene Cortright, the STA TAC unanimously approved the recommendation as amended shown above in ***bold italics***.

**B. Routes of Regional Significance Criteria**

Robert Guerrero provided an update to staff's proposal to update Solano County's Routes of Regional Significance criteria and list of roadway segments that are in conjunction with the Arterials, Highways and Freeways Element of the Comprehensive Transportation Plan (CTP). He listed the seven (7) criteria recommended to evaluate any new or revised "Routes of Regional Significance".

After discussion, the STA TAC modified the list to read as follows:

1. Projected traffic volumes for the year 2030.
2. Connectivity of the route between cities and/or interstate/highway.
3. Providing improved emergency ***and evacuation*** response route.
4. Both regional and local benefit.
5. ~~Road segments included in the Congestion Management Program Network.~~
6. Access to significant job concentrations ***and transit centers*** in Solano County.
7. Frontage roads and/or alternative routes (***i.e. reliever routes***) to highway and freeway connections between cities.

Recommendation:

Forward a recommendation to the STA Arterials, Highways, and Freeways Committee ***and the STA Board*** to review and approve the draft criteria for the Routes of Regional Significance.

On a motion by Dan Schiada, and a second by Dale Pfeiffer, the STA TAC unanimously approved the recommendation as amended shown above in ~~***strikethrough bold italics***~~.

**C. Fiscal Year (FY) 2008-09 Transportation Fund for Clean Air (TFCA) 40% Program Manager Funds Allocation**

Robert Guerrero reviewed the application submittal of the Solano County Safe Routes to School (SR2S) Program for TFCA Program Manager Funds for FY 2008-09. He cited that staff is recommending the remaining balance of \$111,029.60 be allocated to the SR2S program.

Recommendation:

Forward a recommendation to the STA Board to approve the following:

1. FY 2008-09 TFCA 40% Program Manager allocation of \$111,029.60 for the Solano County Safe Routes to School Program; and
2. A resolution confirming the approved TFCA 40% Program Manager Funds for FY 2008-09.

On a motion by Fernando Bravo, and a second by Dan Schiada, the STA TAC unanimously approved the recommendation.

**D. Initiation of SolanoExpress Route 70 Service**

Daryl Halls reported that at an earlier meeting, the Consortium supported staff's recommendation to modify the recommendation to read as follows:

Recommendation:

Forward a recommendation to the STA Board to ~~authorize the Executive Director to enter into an agreement with the City of Vallejo to manage the operation postpone the initiation of the operation~~ of SolanoExpress Route 70.

Daryl Halls presented this item to the STA TAC and explained that the staff recommendation had changed based on recent conversations with MTC and Vallejo staff. He noted that earlier in the week the STA received a letter from the City of Benicia concerning Rt. 70 and highlighted their concerns with the implementation of Route 70 as proposed. He noted the change has MTC staff concerned resulting in a delay in process of allocating the RM2 funds for the operation and marketing of Rt. 70. Daryl Halls explained that the recommendation to not move forward will result in the loss of an estimated \$400,000 of RM2 funds to Solano County. He thanked Vallejo staff for working hard over the past several months to try to implement this service. Gary Leach noted Vallejo's continued support for Route 70 and requested the TAC support restitution to Vallejo to offset the costs to Vallejo Transit by not moving forward with Route 70 as planned.

On a motion by Royce Cunningham, and a second by Dale Pfeiffer, the STA TAC unanimously approved the recommendation as amended shown above in ~~strikethrough bold italics~~.

**VIII. INFORMATION ITEMS**

**DISCUSSION**

**A. STA Priority Projects/Status of Overall Work Plan for FY 2007-08 and FY 2008-09**

Daryl Halls provided a status report of STA's Priority Projects of Overall Work Plan (OWP) for FY 2007-08 in preparation for developing an update for FY 2008-09 and FY 2009-10.

**B. Highway Projects Status Report:**

- 1.) I-80/I-680/SR 12 Interchange
- 2.) I-80 EB Cordelia Truck Scales Relocation
- 3.) North Connector
- 4.) I-80 HOV Lanes: Red Top Road to Air Base Parkway
- 5.) I-80 HOV/Turner Overcrossing
- 6.) Jepson Parkway
- 7.) State Route 12 (Jameson Canyon)
- 8.) State Route 12 East SHOPP Projects
- 9.) I-80 SHOPP Rehabilitation Projects

This item was not presented verbally.

**C. Bike to Work Week May 12-16, 2008**

Judy Leaks announced the fourteenth (14<sup>th</sup>) annual Bike to Work campaign in the Bay Area will be held on May 12-16, 2008 (Bike to Work Day is Thursday, May 15<sup>th</sup>).

## **NO DISCUSSION**

- E. California High Speed Rail Status Report**
- F. Regional Smart Growth Projects**
- G. State Route (SR) 12 Status Update**
- H. Legislative Update**
- I. Local Transportation Development Act (TDA) and Members Contribution for Fiscal Year (FY) 2008-09**
- J. Project Delivery Update**
- K. Funding Opportunities Summary**
- L. STA Board Highlights – March 12, 2008**
- K. STA Board and Advisory Committee Meeting Schedule for 2008**

## **IX. ADJOURNMENT**

The meeting was adjourned at 3:15 p.m. The next meeting of the STA TAC is scheduled at 1:30 p.m. on Wednesday, April 30, 2008.

**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 24, 2008  
TO: STA Board  
FROM: Sam Shelton, Assistant Project Manager  
RE: Additional Geographic Information System (GIS) funding for the I-80/I-680/I-780 Corridors Highway Operations Implementation Study

**Background:**

Caltrans annually provides grant opportunities through the State Transportation Planning Grant Program for several categories including a Partnership Planning Grant program where corridor studies are eligible. In October 2006, STA staff, in partnership with Metropolitan Transportation Commission (MTC), submitted a Partnership Planning Grant for a "I-80/I-680/I-780 Corridors Study Highway Operations Plan" to follow up on the STA's previous "I-80/I-680/I-780 Corridor Major Investment and Corridor Study" and MTC's "Freeway Performance Initiative (FPI)." In the Spring of 2007, the Caltrans awarded \$250,000 for this grant project.

STA and the MTC propose to create a partnership with the cities of Benicia, Dixon, Fairfield, Vacaville and Vallejo, and Caltrans Districts 3 & 4 to develop operational improvements and policy recommendations relating to a long range Intelligent Transportation System (ITS), ramp metering, High Occupancy Vehicle (HOV) network/lane extensions, and hardscape improvements that visually link corridor segments to areas of Solano County. The proposed plan is Phase II of the completed 2004 I-80/I-680/I-780 Major Investment and Corridor Study.

On January 9, 2008, the STA Board took the following actions:

Authorize the Executive Director to:

1. Issue a Request for Proposals for consultant services for the I-80/I-680/I-780 Corridors Highway Operations Implementation Study; and
2. Execute a consultant contract for an amount not to exceed \$300,000 for the I-80/I-680/I-780 Corridors Highway Operations Implementation Study.

**Discussion:**

STA, in coordination with MTC, intends to retain a qualified and dedicated professional planning firm/team to work closely with the STA, MTC, and Caltrans to prepare the I-80/I-680/I-780 Corridors Highway Operations Implementation Study by completing the following major tasks:

1. Budget
2. Partnership
3. Background/Research
4. Operational Improvement Analysis
5. Landscape and Hardscape Recommendations
6. Project Development Meetings (ongoing)

7. Public Outreach (ongoing)
8. Funding Options for Operational Improvements
9. Final Document

The Operations Improvement Analysis task will require analyzing recurrent (bottlenecks, poor operations infrastructure, etc.) and non-recurrent (Traffic Incidents, Special Events, etc.) causes of current and future corridor performance through the use of MTC's FPI recommendations, accident statistics, and the Napa-Solano Travel Demand Model results.

As part of the STA's Request for Proposals (RFP) for this study, an optional requested task was to analyze California Highway Patrol's (CHP) State Integrated Traffic Records System (SWITRS) and create a Geographic Information System (GIS) database of these accidents. This GIS data can then be used in the Operations Improvement Analysis task and future STA plans and studies.

**Fiscal Impact:**

An additional \$12,346 will be needed for the optional GIS task to the \$300,000 already authorized. This additional funding is already part of the existing STA FY 2007-08 budget using \$250,000 in Caltrans Partnership Planning Grant funding and \$62,500 in State Transit Assistance funding.

**Recommendation:**

Authorize the Executive Director to execute a consultant contract for an amount not to exceed \$312,346 for the I-80/I-680/I-780 Corridors Highway Operations Implementation Study.

Attachment:

- A. Scope of Work

**SCOPE OF WORK**

I-80/I-680/I-780 Corridors Highway Operational Implementation Study

1. Budget
2. Partnership
3. Background/Research
4. Operational Improvement Analysis
5. Landscape and Hardscape Recommendations
6. Project Development Meetings (ongoing)
7. Public Outreach (ongoing)
8. Funding Options for Operational Improvements
9. Final Document

**Task 1. Budget and schedule**

Deliverable	Documentation
Kick off meeting with MTC, STA and selected consultant to negotiate final task budgets and determine final schedule with milestones to complete the proposed study.	<ul style="list-style-type: none"> <li>• Finalized budget and;</li> <li>• Detailed project schedule.</li> </ul>

**Task 2. Partnership**

Create a public/multi-government agency partnership to provide comments, recommendations, and consensus for improvements.

Deliverable	Documentation
Formally establish a partnership with MTC, STA, Caltrans Districts 3 & 4, and the cities of Benicia, Dixon, Fairfield, Vacaville, Vallejo and the County of Solano.	<ul style="list-style-type: none"> <li>• Partnership contact list.</li> </ul>

### Task 3. Background/Research

Task 3.1 Provide a summary of similar operational improvement plans/corridor studies and results from other agencies Statewide.

Below are examples of these efforts and documents:

- I-80/I-680/I-780 Major Investment & Corridor Study
- I-80 Smarter Growth Study
- STA’s Travel Demand Model
- Governor’s Strategic Growth Plan/Go California Initiative
- MTC’s Freeway Performance Initiative
- I-80 Cordelia Truck Scales Relocation Study
- Caltrans and MTC ITS Architectures
- Caltrans Corridor System Management Plan guidelines and draft papers
- WCCTAC/ACCMA Integrated Corridor Mobility Project
- FHWA’s “Active Traffic Management: The Next Step in Congestion Management”, July 2007

Deliverable	Documentation
Summarize various projects and ITS technologies	<ul style="list-style-type: none"> <li>• Summary report of each document and;</li> <li>• Summary report of current ITS technologies</li> </ul>

### Task 4. Operational Improvement Analysis and Recommendations

Analyze and recommend Operational Improvements of each corridor

- Task 4.1a Identify the recurrent (bottlenecks, poor operations infrastructure, etc.) and non-recurrent (Traffic Incidents, Special Events, etc.) causes of current and future corridor performance degradation on:
- I-80 and I-680 by reviewing recommendations made by MTC’s Freeway Performance Initiative, accident statistics, and other background documentation; and,
  - I-780 by reviewing projection results from the STA’s Napa-Solano Travel Demand Model, accident statistics, and other background documentation.

#### Task 4.1. GIS - Accident Statistics

- Task 4.1b Prepare accident statistics used in Task 4.1a analysis as GIS files for future STA planning uses.
- Task 4.2 Analyze and recommend potential operational improvements that will address the recurrent and non-recurrent causes of current and future corridor performance degradation and describe their potential benefits.
- Task 4.3 Develop a corridor-level ITS architecture for ITS recommended projects, based on Caltrans and MTC ITS architectures.

Deliverable	Documentation
Analysis of current and future corridor performance degradation and operational improvements to address needs for each corridor.	<ul style="list-style-type: none"> <li>• Summary report on performance degradation causes,</li> <li>• Summary report on recommended operational improvements, and;</li> <li>• Summary report on corridor level ITS architecture for the I-80/I-780/I-680 corridors.</li> </ul>

### Task 5. Landscape and Hardscape Recommendations

- Task 5.1 Review the existing landscape and hardscape structures (soundwalls, median barriers, etc.) on I-80/I-680/I-780 corridors.
- Task 5.2 Review existing policies for constructing landscape and hardscape structures on the corridors.
- Task 5.3 Recommend additional policies for landscape and hardscape improvements that promote a sense of place and quality of life as travelers drive through Solano County.
- Task 5.3 Provide concept drawings and illustrations to convey potential landscape and hardscape improvements to the corridor that creates a sense of identity for Solano County.

Deliverable	Documentation
Recommended landscape and hardscape improvements and policies.	<ul style="list-style-type: none"> <li>• Summary report on recommended landscape and hardscape improvements for I-80/I-680/I-780 corridors,</li> <li>• Concept drawings and policy recommendations.</li> </ul>

### Task 6. Project Development Meetings (ongoing)

- Task 6.1 Coordinate with Partnership to develop a Project Development Team (PDT) and PDT meeting schedule.
- Task 6.2 Provide agendas and meeting materials for each PDT meeting (total number of meetings and meeting schedule to be negotiated with selected qualified consultant).
- Task 6.3 Update the STA Board and Technical Advisory Committee on the status of the project throughout the project development.

Deliverable	Documentation
Schedule PDT meetings (ongoing throughout project development)	<ul style="list-style-type: none"> <li>• PDT meeting agendas and minute/notes.</li> </ul>

## Task 7. Public Outreach (ongoing)

- Task 7.1 Develop public outreach strategy including at least 2 scheduled public meetings.
- Task 7.2 Advertise public outreach meetings including press releases, mailouts and website marketing.
- Task 7.3 Conduct public outreach meetings.
- Task 7.4 Develop a multimedia “Operations Improvements Toolbox” for public education purposes.

Deliverable	Documentation
Facilitate public input meetings and develop multimedia public input materials for public education purposes.	<ul style="list-style-type: none"> <li>• Public outreach multimedia materials/toolboxes,</li> <li>• Public outreach advertisements,</li> <li>• Public outreach meeting agendas and minutes/notes.</li> </ul>

## Task 8. Funding Options for Operational Improvements

- Task 8.1 Based on the operational needs identified in Task 4, determine overall costs estimates for improvements.
- Task 8.2 Provide funding recommendations to address the cost estimates.

Deliverable	Documentation
Final cost for recommended operational improvements and funding strategy.	<ul style="list-style-type: none"> <li>• Funding strategy for recommended improvements</li> </ul>

## Task 9. Final Document

- Task 9.1 Complete a draft document based on information obtained in previous tasks.
- Task 9.2 Circulate draft for final comments
- Task 9.3 Complete final draft

Deliverable	Documentation
Create a final document by circulating and revising a draft document.	<ul style="list-style-type: none"> <li>• Draft &amp; Final Draft Documents</li> </ul>

## Proposed Project Timeline

Task	Timeframe
Task 1. Budget	March 2008
Task 2. Public Outreach	(TBD)
Task 3. Partnership	March-April 2008
Task 4. Background/Research	May 2008
Task 5. Operational Improvement Analysis-	May-October 2008
Task 6. Landscape and Hardscape Recommendations-	October-December 2008
Task 7. Project Development Meetings	(ongoing)
Task 8. Funding Options for Operational Improvements	January-February 2009
Task 9. Final Document	March 2009

**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 26, 2008  
TO: STA Board  
FROM: Robert Macaulay, Director of Planning  
RE: Comprehensive Transportation Plan (CTP) Update

**Background:**

The STA Board has initiated an update of the Solano Comprehensive Transportation Plan (CTP). An overall purpose statement and goals have been adopted, and membership on three steering committees has been appointed. The three STA Committees are Alternative Modes, Arterials, Highways and Freeways, and Transit.

**Discussion:**

Attached is a proposed schedule for the development and review of the three elements of the CTP (Attachment A). An additional chapter, Conditions and Trends, will bring together land use information from the seven (7) cities and the county, to be used as a basis for projecting future transportation needs. Development of this chapter will be guided in part by the county Planning Directors.

The schedule anticipates between 15 to 18 months to complete and adopt the CTP. This includes environmental review and final STA Board action. In addition to the Committee meetings, STA staff will be holding meetings scheduled with individual cities and the county, and completing work on subsidiary studies.

The schedule is subject to change, based upon input and direction received from the STA Committees.

At their meetings on March 26, 2008, both the Solano Express Intercity Transit Consortium and the STA Technical Advisory Committee recommended adoption of the schedule.

**Fiscal Impact:**

None.

**Recommendation:**

Adopt the updated Draft CTP Update Schedule as shown on Attachment A.

**Attachment:**

- A. Draft CTP Update Schedule dated March 19, 2008

**THIS PAGE INTENTIONALLY LEFT BLANK**

## DRAFT CTP UPDATE SCHEDULE (March 19, 2008)

ALTERNATIVE MODES	ARTERIALS, HIGHWAYS & FREEWAYS	ARTERIALS, HIGHWAYS & FREEWAYS	TRANSIT
April/May 2008	<ul style="list-style-type: none"> <li>• Kick-Off Meeting</li> <li>• Select Vice-Chair</li> <li>• CTP History and Organization</li> <li>• Purpose Statement and Goals               <ul style="list-style-type: none"> <li>○ Review for CTP</li> <li>○ Adopt for Element</li> </ul> </li> <li>• Review TLC Project Status</li> <li>• Prepare Analysis of Forces Supporting and Opposing Achievement of Goals</li> </ul>	<ul style="list-style-type: none"> <li>• Kick-Off Meeting</li> <li>• Select Vice-Chair</li> <li>• CTP History and Organization</li> <li>• Purpose Statement and Goals               <ul style="list-style-type: none"> <li>○ Review for CTP</li> <li>○ Adopt for Element</li> </ul> </li> <li>• Review Traffic and Roadway Status Report</li> <li>• Prepare Analysis of Forces Supporting and Opposing Achievement of Goals</li> <li>• Recommend Routes of Regional Significance criteria to STA Board</li> </ul>	<ul style="list-style-type: none"> <li>• Kick-Off Meeting</li> <li>• Select Vice-Chair</li> <li>• CTP History and Organization</li> <li>• Purpose Statement and Goals               <ul style="list-style-type: none"> <li>○ Review for CTP</li> <li>○ Adopt for Element</li> </ul> </li> <li>• Review Status of the Commute and Transit Plans</li> <li>• Prepare Analysis of Forces Supporting and Opposing Achievement of Goals</li> <li>• Recommend Transit Facilities of Regional Significance to STA Board</li> </ul>
July/Aug. 2008	<ul style="list-style-type: none"> <li>• Mode Shift</li> <li>• Review Transit-Oriented Development programs, including PDA</li> <li>• Review Draft Conditions and Projections Element</li> <li>• Review Community Needs Assessments</li> </ul>	<ul style="list-style-type: none"> <li>• Traffic Modeling and Projected Traffic</li> <li>• Review Draft Conditions and Projections Element</li> <li>• Review Community Needs Assessments</li> </ul>	<ul style="list-style-type: none"> <li>• Mode Shift</li> <li>• Regional Mass Transit and Links o Solano</li> <li>• Review Draft Conditions and Projections Element</li> <li>• Review Community Needs Assessments</li> </ul>
Oct./Nov. 2008	<ul style="list-style-type: none"> <li>• Recommend Community Needs Project List</li> <li>• Review draft subsidiary studies</li> </ul>	<ul style="list-style-type: none"> <li>• Recommend Community Needs Project List</li> <li>• Review draft subsidiary studies</li> </ul>	<ul style="list-style-type: none"> <li>• Recommend Community Needs Project List</li> <li>• Review draft subsidiary studies</li> </ul>
Jan./Feb. 2009	<ul style="list-style-type: none"> <li>• Recommend final subsidiary plans</li> </ul>	<ul style="list-style-type: none"> <li>• Recommend final subsidiary plans</li> </ul>	<ul style="list-style-type: none"> <li>• Recommend final subsidiary plans</li> </ul>
April/May 2009	<ul style="list-style-type: none"> <li>• Recommend Final Alternative Modes Element to STA Board</li> <li>• Review Draft EIR</li> </ul>	<ul style="list-style-type: none"> <li>• Recommend Final Arterials, Highways and Freeways Element to STA Board</li> <li>• Review Draft EIR</li> </ul>	<ul style="list-style-type: none"> <li>• Recommend Final Transit Element to STA Board</li> <li>• Review Draft EIR</li> </ul>

**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 27, 2008  
TO: STA Board  
FROM: Sara Woo, Planning Assistant  
RE: Bicycle Advisory Committee (BAC)/Pedestrian Advisory Committee  
(PAC) Letter Opposing the Proposed Benicia State Recreation Area Closure

**Background:**

The Solano Transportation Authority's (STA) Bicycle Advisory Committee (BAC) and Pedestrian Advisory Committee (PAC) have assisted the STA Board in allocating \$1,152,000 in bicycle and pedestrian funds for Benicia's State Park Road/I-780 Overcrossing multi-use path project. In addition, the STA Board approved an allocation of \$1 million in Solano County Transportation for Livable Communities Capital Grant funding for the project. The State Park Road/I-780 Overcrossing project addresses a significant gap for bicycle and pedestrian connections between east and west Benicia for shopping, education, employment and civic services. This route also serves as an important corridor for bicyclist and pedestrians travelling between the Cities of Benicia and Vallejo.

In addition, this project link is part of the San Francisco Bay Trail, Bay Area Ridge Trail and both the Solano Countywide Bicycle Plan and the Metropolitan Transportation Commission's Regional Bikeway Bicycle Network.

The State Park Road/I-780 Overcrossing project connects to a key segment of the Benicia-Vallejo connection which is a Class I multi-use path located within the Benicia State Recreation Area and is just over one mile in length. Attachment A is a map that illustrates this connection.

As part of the draft 2008-09 State Budget, Governor Arnold Schwarzenegger included the Benicia State Recreation Area as one of the 48 State Parks to be closed in an attempt to help balance the state budget. If the park is closed, access to the one-mile trail segment would be lost.

**Discussion:**

At their February 7, 2008 joint meeting, the STA BAC and PAC discussed their concern about the potential closure of the Benicia State Recreation Area. Both Committees agreed that it is important to consider the environmental and economic value that may be lost as a result of a closure. If the Benicia State Recreation Area closes, the bicycle and pedestrian link within the park could be inaccessible. Subsequently, the STA investment made to improve the State Park Road/I-780 Overcrossing would be rendered ineffective. Both the BAC and the PAC requested STA staff develop a letter opposing the closure of Benicia State Recreation Area.

In response, Attachment B is a draft letter recommended by the BAC and PAC to the STA Board. This letter was reviewed and recommended for approval by the STA Technical Advisory Committee at their March 26, 2008 meeting.

**Fiscal Impact:**

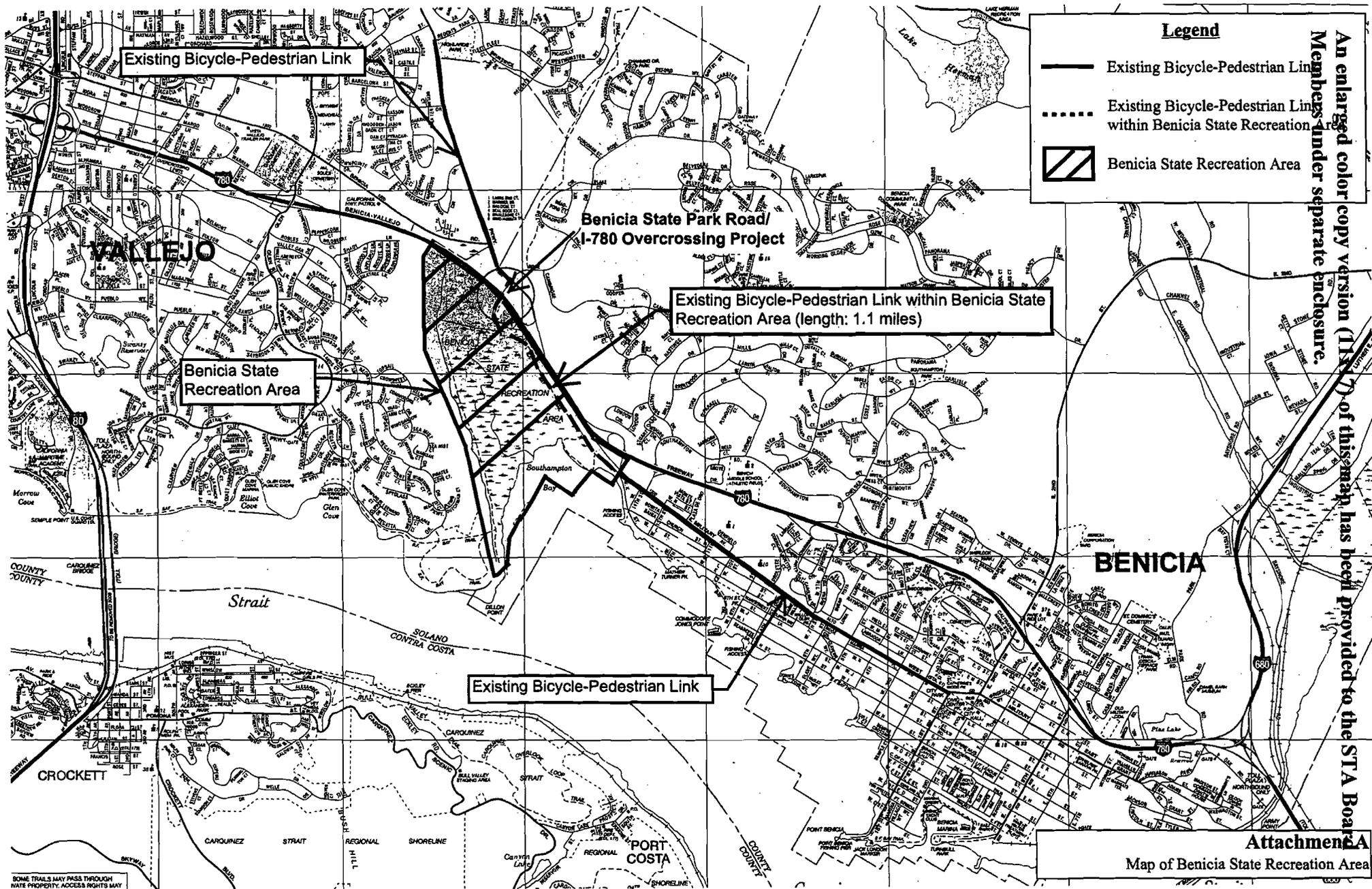
None.

**Recommendation:**

Approve authorizing the STA Board Chair to forward a letter to the Governor opposing the proposed Benicia State Recreation Area closure.

**Attachments:**

- A. Map of Benicia State Recreation Area
- B. Draft Opposition Letter from BAC and PAC to the Governor



Existing Bicycle-Pedestrian Link

Benicia State Park Road/  
I-780 Overcrossing Project

Existing Bicycle-Pedestrian Link within Benicia State  
Recreation Area (length: 1.1 miles)

Benicia State  
Recreation Area

Existing Bicycle-Pedestrian Link

**Legend**

-  Existing Bicycle-Pedestrian Link
-  Existing Bicycle-Pedestrian Link within Benicia State Recreation Area
-  Benicia State Recreation Area

An enlarged color copy version (11x17) of this map has been provided to the STA Board Members under separate enclosure.

**Attachment A**  
Map of Benicia State Recreation Area

SOME TRAILS MAY PASS THROUGH PRIVATE PROPERTY. ACCESS, RIGHTS MAY VARY.

**THIS PAGE INTENTIONALLY LEFT BLANK**

DRAFT LETTER

Governor Arnold Schwarzenegger  
Governor of the State of California  
Address Line 1  
Address Line 2  
Sacramento, CA \_\_\_\_\_

Re: Closure of Benicia State Recreation Area Inconsistent with Clean Air Policies

Governor Schwarzenegger,

On behalf of the Solano Transportation Authority (STA), I am writing to request your reconsideration of the closure of the Benicia State Recreation Area (SRA). The 720 acre Benicia SRA is a valuable transportation, environmental, and community asset to all the residents of Solano County.

If the Benicia SRA were to be closed, the major bicycle/pedestrian connection between Downtown Benicia to the City of Vallejo would be eliminated. Annually, the Benicia SRA entertains approximately 247,000 visitors. If the Benicia SRA were to close, it would be difficult to find a substitute route that would offer bicycle and pedestrian commuters an alternative to the automobile.

The enclosed map shows the potential disconnect between areas within the region should this proposed closure occur. Although we understand the potential need for the closure to help balance the State Budget, it will be important to consider the economic and environmental productivity that would be lost due to a complete closure.

Many people currently commute by bicycle from Benicia to Vallejo's transit services which include the Bay Area Rapid Transit (BART), bus routes, and the Bay Link Ferry to San Francisco. Benicia bicycle commuters also have access to the Al Zampa Bridge allowing bicycle commuters access to jobs in Contra Costa and the rest of the Bay Area. The Park's "thru route" also serves commuters from Vallejo going to work in the Benicia Industrial Park (Valero refinery and other major industries) as well as students coming from the west end of town to the high school. Closing the Benicia SRA would result in the closure of a vital network of alternative transportation modes. This would be inconsistent with clean air policies and strategies to address climate change that provide encouragement to commuters to get out of their cars.

The Forest Deaner Native Plant Botanic Garden is also an important part of the Benicia State Recreation Area. Approximately 3.5 acres has been dedicated to the preservation of California Native Flora. Approximately 2000 plants, representing 200 species have been planted by and maintained by volunteers from the local Native Plant Society. All plants are labeled and accessible for viewing from well maintained garden paths. It is often visited by students from Solano College as well as students from the local schools.

Again, closing the Benicia State Recreation Area would create a significant transportation gap that would prevent alternative mode choice users (bicyclists and pedestrians) access to regional transit services and would be a disservice to hard working volunteers from the local Native Plant Society. We look forward to working with you to reach a solution that would help mitigate the effects.

Thank you for reconsidering your proposed closure of the Benicia State Recreation Area.

Sincerely,

Eddie Woodruff  
STA Board Chair  
Mayor, City of Rio Vista

Enclosure: Map of Benicia State Recreation Area

Cc: STA Board Members  
The Honorable Patricia Wiggins, Senator, 2<sup>nd</sup> District  
The Honorable Lois Wolk, Assembly Member, 7<sup>th</sup> District  
The Honorable Noreen Evans, Assembly Member, 7<sup>th</sup> District  
Solano County Board of Supervisors  
Mayor and City Council, Cities of Benicia, Dixon, Fairfield, Rio Vista, Suisun  
City, Vacaville and Vallejo  
Benicia Chamber of Commerce



DATE: March 27, 2008  
TO: STA Board  
FROM: Sara Woo, Planning Assistant  
RE: MTC 2008 Transportation Awards Nomination for Solano Countywide Safe Routes to School Plan

**Background:**

Every year, the Metropolitan Transportation Commission (MTC) holds an awards ceremony to recognize transportation professionals, projects, and organizations. The MTC Awards honors those who have demonstrated excellence in promoting smart transportation in the nine-county Bay Area.

This topic was discussed at the last Bicycle Advisory Committee (BAC) and Pedestrian Advisory Committee (PAC) meetings, both held in March. At the BAC meeting on March 6, 2008, the topic was introduced. The consensus of the BAC was to provide a nomination for the Solano Countywide Safe Routes to School Plan as an outstanding project. Subsequently, the item was formally placed on the PAC meeting agenda for March 20, 2008 where the committee approved a recommendation to nominate the Solano Countywide Safe Routes to School Plan.

**Discussion:**

The Solano Safe Routes to School (SR2S) planning effort is resulting in an increase in public participation and awareness of the importance of a child's ability to safely walk and bike to school. Over the past year and a half, STA staff, led by Sam Shelton, was able to organize parents, teachers, students, public works staff, and public officials to work together to develop a planning document that would help to improve safety, health, and environmental awareness issues in their communities. The Solano Safe Routes to School Plan is the direct result of a grassroots collaborative effort that encompasses 29 schools throughout the seven-city County of Solano. This planning effort was led by STA's Sam Shelton.

The Solano SR2S plan represents the BAC and PAC and the STA's interests well in that it advocates funding for pedestrian oriented facilities and activities at schools which have identified the need to improve bicycle and pedestrian safety. The plan is sustainable and intends to keep the communities involved in future amendments to the plan.

The nomination form for the MTC 2008 Transportation Awards Program is available online at: [http://www.mtc.ca.gov/about\\_mtc/awards/index.htm](http://www.mtc.ca.gov/about_mtc/awards/index.htm). A copy of the online nomination form is included as Attachment A.

**Fiscal Impact:**

None.

**Recommendation:**

Approve authorizing the Executive Director to submit a MTC 2008 Transportation Awards nomination from the STA Board for the Solano Countywide Safe Routes to School Plan.

**Attachments:**

- A. MTC 2008 Transportation Awards Nomination Form



Home

Transportation Awards

About MTC

- Overview
- Commissioners
- Key Staff
- BATA
- Committees
- Partnership
- Art Gallery
- Awards Program
- Directions to MTC
- Staff Contacts
- Annual Report
- ABCs of MTC

News

Jobs & Contracts

Meetings & Events

Get Involved

Services

Library

Maps & Data

Funding

Planning

Legislation

Links

## 2008 Transportation Awards Program Nomination Form

### 1. Name of Nominee:

Nomination can be for an individual, organization, jurisdiction, agency, firm, program or project.

Nominee  
(Required)

Please provide information on how to contact the nominee. If nominee is not an individual, provide contact name. Please note that MTC only contacts nominees selected to receive an award. Any questions about a nomination are directed to the nominator.

First Name

Last Name

Title

Organization

Street Address

City

State

Zip

E-mail

Phone

Fax

### 2. Description of Program or Activity:

Describe the program or activity. Include any specific information that may apply, such as the number of people who worked on the activity, number of hours spent on the project, number of people served or affected, cost to those served, and annual cost of operation. Indicate whether nominee is volunteer or paid.

### 3. Date of Program:

When did this program take place? When was it completed? If ongoing, when did it start? (Please note that all eligible nominees must have been active or under way during the two-year time frame from June 2006 to May 2008.)

**4. Significance/Results of Program or Activity:**

State how this project has contributed to Bay Area transportation. Describe the impact of the project on those served and what options they would have in the absence of this activity, as well as any savings provided to users, taxpayers or providers by the nominee.

**5. Award Categories:**

The judging panel will consider each nomination for all appropriate categories. If you believe your nomination should be considered in a specific category, please check all that apply.

**The Doris W. Kahn Accessible Transportation Award** honors a person or organization whose efforts have resulted in significant improvement in transportation services for the elderly or persons with disabilities.

**The John F. Foran Legislative Award** honors a state or federal legislator whose work has had a positive effect on transportation.

**The Greta Ericson Distinguished Service Award** recognizes long-term, steadfast quality leadership in the transportation profession.

**The David Tannehill Special Employee Award** is named in honor of a longtime MTC planner who passed away in late 2001. The Tannehill Award is intended for a transportation employee who goes beyond the call of duty.

**The Miriam Gholikely Award** recognizes extraordinary accomplishments in the field of community service, volunteerism, advocacy, leadership or minority affairs.

**General Category** (including Award of Merit and Grand Award)

**6. Person Submitting Nomination:**

Please provide at least one method of contacting you, in case questions arise.

First Name (Required)	<input type="text"/>
Last Name (Required)	<input type="text"/>
Title	<input type="text"/>
Organization	<input type="text"/>
Street Address	<input type="text"/>
City	<input type="text"/>
State	<input type="text"/>
Zip	<input type="text"/>
E-mail	<input type="text"/>
Phone	<input type="text"/>
Fax	<input type="text"/>



DATE: March 27, 2008  
TO: STA Board  
FROM: Robert Guerrero, Senior Planner  
RE: Fiscal Year (FY) 2008-09 Transportation Fund for Clean Air (TFCA) 40%  
Program Manager Funds Allocation

**Background:**

The Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) 40% Program Manager Funds are administered by each Bay Area county Congestion Management Agency (CMA). The BAAQMD in coordination with the CMA's establishes TFCA policies for both programs annually. Funding for the TFCA program is provided by a \$4 vehicle registration fee with 60% of the funds generated applied toward the TFCA Regional Program and the remainder toward the county 40% Program Manager Program. Eligible TFCA projects are those that reduce air pollution from motor vehicles. Examples include clean air vehicle infrastructure, clean air vehicles, shuttle bus services, bicycle projects, and alternative modes promotional/educational projects.

The cities of Benicia, Fairfield, Suisun City, Vallejo, and southwestern portions of Solano County located in the Bay Area Air Basin are eligible to apply for these funds. A separate Clean Air Program is available to the remaining cities and the County unincorporated area within the Yolo-Solano Air Basin.

On January 9, 2008, the STA Board approved \$207,253 in FY 2008-09 TFCA Program Manager Funds for STA's Solano Napa Commuter Information's (SNCI) Incentives Program and issued a call for projects for the remaining balance of TFCA Program Manager Funds. A remaining total of \$111,029.60 was estimated to be programmed for FY 2008-09. The deadline for application submittals was February 14, 2008. The STA did not receive any applications from the eligible cities or county; however, an application was submitted by STA staff for the Solano County Safe Routes to School (SR2S) Program.

**Discussion:**

The Solano County SR2S Plan is a comprehensive planning document that recommends bicycle and pedestrian safety, educational and enforcement projects around participating schools throughout Solano County. The SR2S Program funding request is to provide seed money to develop educational tools and incentives as identified in the SR2S Plan for school children to bike and walk to school.

This activity is eligible for TFCA funds; however, the STA staff is working with the BAAQMD to analyze the cost-effectiveness of this project in relation to air emission benefits. A preliminary cost-effectiveness calculation indicated that this project meets the BAAQMD requirements. The BAAQMD is primarily focusing their analysis on the assumptions made for the project's cost-effectiveness calculation. This is a standard procedure for allocating TFCA funds.

As proposed, the TFCA Fund request will be combined with a request from the Yolo Solano Air Quality Management District (YSAQMD) for \$60,000 to match a current federal fund allocation of \$240,000 of Eastern Solano Congestion Mitigation Air Quality (ECMAQ) Improvement Program. If successful in obtaining grant funding from both air districts, the combined total startup funding for the SR2S Program will be \$411,029.60. The YSAQMD and ECMAQ funding will assist project sponsors in the northeastern portion of Solano County to construct capital safety improvements identified in the Solano County SR2S Plan. The TFCA funding will be focused on education and incentives in the southwestern portion of the county. STA staff plans to further augment the funding for the program by requesting at least \$500,000 in additional funds from the Federal SR2S Program later this year.

The STA Technical Advisory Committee (TAC) reviewed and unanimously recommended the SR2S Program to be funded with the estimated remaining balance of \$111,029.60. However, subsequent to the TAC meeting, the BAAQMD staff notified the STA that the actual amount available to allocate was slightly higher with an additional \$5,233.23. STA staff recommends that the additional funds be allocated to the SR2S Program for a total of \$116,262.83 at this time.

**Fiscal Impact:**

A total of \$116,262.83 remains to be programmed from the Bay Area Air Quality Management's FY 2008-09 TFCA 40% Program Manager Funds. STA staff is recommending that the remaining balance be allocated to the Solano County Safe Routes to School Program.

**Recommendation:**

Approve the following:

1. FY 2008-09 TFCA 40% Program Manager allocation of \$116,262.83 for the Solano County Safe Routes to School Program; and
2. Resolution No. 2008-02 confirming the approved TFCA 40% Program Manager Funds for FY 2008-09.

Attachments:

- A. TFCA Application: Solano County Safe Routes to School Program
- B. Resolution No. 2008-02 - FY 2008-09 Solano County TFCA 40% Program Manager



BAY AREA  
AIR QUALITY



TRANSPORTATION  
FUND FOR  
CLEAN AIR

## **Solano TFCA Application for Fiscal Year 2008-09**

**1. Complete Attached Project Details Form for the proposed project. Electronic copies of the entire TFCA application are available online at [www.solanolinks.com](http://www.solanolinks.com) and can be obtained by contacting Robert Guerrero, STA Senior Planner at 707.424.6014.**  
(ATTACHED)

**2. Attach agency's insurance documentation. (See pages 4, 10 and 11 of the attached Solano Transportation for Clean Fund (TFCA) 40% Program Manager Guidelines)**

**3. Provide a detailed project description:**

The STA is requesting TFCA 40% Program manager funds for Encouragement and Engineering projects and programs, as part of the STA's Safe Routes to School (SR2S) Program. Although implementing a combination of Encouragement, Education, Enforcement, and Engineering projects is preferred, only Encouragement and Engineering projects are eligible under the TFCA program.

Eligible countywide encouragement projects include bicycle projects such as marketing **Bike to School Day** with the assistance of the Solano Napa Commuter Information Program at the same time as Bike to Work Day and "**Frequent Walk and Roll Card Contests**" through the **purchase of bicycles for contest prizes (\$40,000)**. Other bicycle projects include **Safe Routes to School Mapping** to aid students in planning their bicycle and pedestrian trips (**\$60,000**).

**4. Describe project location (attach map of the project area or the target population area that this project will serve):**

The Project Area will be the Western portion of Solano County contained by the BAAQMD.

**5. If TFCA grant is not approved (or not approved in its entirety), describe what would be the effects on existing or planned facility/services?**

The STA will continue to pursue funding from federal, state, regional, and local sources to implement the projects and programs contained in the STA's Countywide SR2S Plan. Without TFCA funding this year, valuable momentum created through the countywide SR2S planning

process will be lost. An injection of funding into this program from the BAAQMD will help lead the way towards a pending grant request to YSAQMD for \$60,000 as well as a pending Federal SRTS grant request for \$500,000. It will also complement the \$240,000 in Federal Eastern Solano Congestion Mitigation and Air Quality funding already dedicated to this program for the eastern part of Solano County.

**6. Describe project schedule (including project milestones) and indicate estimated project completion date:**

Encouragement projects must be timed with International Walk and Ride to School Day, held in October, and Bike to School Day and Bike to Work Day, held in May. All TFCA funding has the potential to be spent as early as the summer of 2008 and completely spent as early as May 2009.

**7. Type of project eligibility (see Solano TFCA Program Manager Guidelines for detailed project eligibility information):**

(Mark 'X' in applicable eligibility category)

- |   |   |
|---|---|
| A. Ridesharing                              | X |
| B. Bicycle Project                          | X |
| C. Shuttle/Feeder Bus Service               |   |
| D. Arterial Management Projects             |   |
| E. Clean Air Vehicle                        |   |
| 1. Light Duty                               |   |
| 2. Heavy Duty                               |   |
| F. Smart Growth Projects/Pedestrian Project | X |

**8. Please locate the project category in the following pages and include all listed information as specified on a separate sheet of paper. Applicants may be required to submit additional information for purposes of determining air emission reductions prior to final grant approval by the Bay Area Air Quality Management District (BAAQMD).**

Ridesharing/ Trip Reduction

Total estimated target population (provide assumptions for estimates and attach relevant reference material)

- Days per year vehicle trips are reduced

This program has the potential to reduce vehicle trips made to schools during the school year (the months of August through June for a majority of the County's school districts). This would be about 180 days. School trips are made twice a day.

Bicycle Projects

- Estimate number of bicycle users for the project and include assumptions.

The mode split of student travel as measure by the STA's Countywide SR2S Plan in October 2007 is as follows:

- 53% Driven by Family Vehicle Alone
- 22% Walk
- 11% Carpool with other families
- 10% Ride the School Bus
- 2% Ride bicycles
- 1% Ride City Transit
- 1% Take other modes (skateboard, multimodal, etc.)

There are nearly 70,000 students in Solano County of which 35,500 are elementary students. If only 2% of elementary students are riding bicycles, then there are only 710 elementary students bicycling to school each day in Solano County. Marin County's first two years of Safe Routes to School efforts was able to increase bicycling by 114%. Assuming that Solano County's project was three-quarters as successful as Marin County's program (an increase in student cycling of 85.5%), that would increase the number of cyclists from 710 to over 1300, increasing the number of student cyclists by over 600.

- Has this project been reviewed by the STA's Bicycle Advisory Committee and/or is it identified in the Solano Countywide Bicycle Plan?

"Yes" to both questions. In November 2007 and January 2008 the Bicycle Advisory Committee and Pedestrian Advisory Committee recommended the adoption of the STA's Countywide SR2S Plan. Both the STA's Countywide Bicycle and Countywide Pedestrian Plans call for the initiation of a Safe Routes to School Program.

- Indicate estimated number of auto trips, number of days/year of the reduced auto trips apply and the approximate auto trip length removed as a result of this project. Clearly define your assumptions.

There are 180 school days in the year. Marin County's SR2S program reduced drive-alone auto trips by 39% in its first two years. Let's assume that only elementary school students will take advantage of the program and that Solano County's program is only half as successful as Marin County's program (a decrease in students being driven alone to school of 19.5%). Let's also assume that most school bicycle and pedestrian trips are on average 1 mile and that only 75% of elementary students live within walking distance (despite school boundary regulations). Trips to school occur twice a day during the 180 days of the school year. Of the 35,500 elementary students, 53% of students are being driven alone (18,800). Only 75% of those students live within walking and bicycling distance (14,100). If we assume that we can decrease the number of drive alone trips for students who are within walking and bicycling distance to school, then we can decrease the number of 1 mile drive alone trips by 5,500 for 180 days out of the year.

- 35,500 students \* 53% driven alone = 18,800 students driven alone.
- 18,800 students driven alone \* 75% within walking distance = 14,100 students who could walk or bike
- 14,100 students who could walk or bike \*  $\left(\frac{39\% \text{ Marin County trip reduction}}{2}\right) * 2 \text{ Trips per day} = 5,500 \text{ students who could walk and bike for 180 days out of the year}$

STA Project Details Form

**BASIC INFORMATION**

<b>Project Title:</b>	Safe Routes to School Pilot Program	<b>Project Description:</b>	All education, encouragement, enforcement, and engineering projects to be funded as part of the STA's SR2S Program, as identified in the STA's SR2S Plan.	<b>Sponsor:</b>	STA
<b>TIPID:</b>	SOL#####	<b>Implementing Agency:</b>		<b>Primary Contact:</b>	Janet Adams
		<b>Secondary Contact:</b>			Sam Shelton

**PROGRESS**

Action #	Date	Project Note	Programmed Amounts							TOTAL
			ENV	PS&E	RW Sup	CON Sup	ROW	CON		
ECMAQ		\$240,000 for engineering projects in Yolo-Solano Air Basin							240,000	960,000
BAAQMD TFCA		\$100,000 for Education and Encouragement in Bay Area Air Basin							100,000	
YSAQMD CAF		\$60,000 for engineering match to ECMAQ \$240,000							60,000	
YSAQMD CAF		\$60,000 for education and encouragement							60,000	
Federal SRTS		\$500,000 for education, encouragement, and enforcement							500,000	
										0
										0

**FUNDING**

Fund Source	Type	Phase	PRIOR	06/07	07/08	08/09	09/10	10/11	11/12	FUTURE	TOTAL
Fund Source 1:	ECMAQ	Phase:									
Type:	Federal	ENV/E&P/PE									0
Local Approved	DATE	PS&E									0
STA Approved	2/13/2008	RW Sup									0
MTC Approved	DATE	CON Sup									0
CTC Approved		ROW									0
Other Approved		CON				240,000					240,000
		Total	0	0	0	240,000	0	0	0	0	240,000
Fund Source 2:	SOURCE	Phase:									
Type:	TYPE	ENV/E&P/PE									0
Local Approved	DATE	PS&E									0
STA Approved	DATE	RW Sup									0
MTC Approved	DATE	CON Sup									0
CTC Approved	DATE	ROW									0
Other Approved	DATE	CON									0
		Total	0	0	0	0	0	0	0	0	0
Fund Source 3:	SOURCE	Phase:									
Type:	TYPE	ENV/E&P/PE									0
Local Approved	DATE	PS&E									0
STA Approved	DATE	RW Sup									0
MTC Approved	DATE	CON Sup									0
CTC Approved	DATE	ROW									0
Other Approved	DATE	CON									0
		Total	0	0	0	0	0	0	0	0	0
Fund Source 4:	SOURCE	Phase:									
Type:	TYPE	ENV/E&P/PE									0
Local Approved	DATE	PS&E									0
STA Approved	DATE	RW Sup									0
MTC Approved	DATE	CON Sup									0
CTC Approved	DATE	ROW									0
Other Approved	DATE	CON									0
		Total	0	0	0	0	0	0	0	0	0
Unfunded:		Phase:									
Potential Sources:		ENV/E&P/PE									0
BAAQMD TFCA, YSAQMD CAF, Federal		PS&E									0
SRTS		RW Sup									0
		CON Sup									0
		ROW									0
		CON				720,000					720,000
		Total	0	0	0	720,000	0	0	0	0	720,000

**TIMELINE:**

Action	Dates		Phase:	PRIOR	06/07	07/08	08/09	09/10	10/11	11/12	FUTURE	TOTAL
	Estimated	Actual										
DBE Approved												
Field Review												
Request PE E-76												
Receive PE E-76												
ENV Type			ENV/PE	0	0	0	0	0	0	0	0	0
ENV Circulation												
ENV Adopted												
Begin Design			PS&E	0	0	0	0	0	0	0	0	0
Final Design												
ROW E-76			RW Sup	0	0	0	0	0	0	0	0	0
ROW Acquisition req?												
ROW Utilities Acq?			ROW	0	0	0	0	0	0	0	0	0
ROW Cert												
Request CON E-76			CON Sup	0	0	0	0	0	0	0	0	0
Receive CON E-76												
Advertise Date			CON	0	0	0	960,000	0	0	0	0	960,000
Award Date												
Complete			Total	0	0	0	960,000	0	0	0	0	960,000

**SOLANO TRANSPORTATION AUTHORITY  
RESOLUTION # 2008-02**

**A RESOLUTION OF THE SOLANO TRANSPORTATION AUTHORITY  
AUTHORIZING AN APPLICATION FOR TRANSPORTATION FUND FOR CLEAN  
AIR (TFCA) TO THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT  
(BAAQMD) FOR FY 2008-09 40% PROGRAM MANAGER FUNDS**

**WHEREAS**, the Solano Transportation Authority (STA) is the Congestion Management Agency for Solano County and is the BAAQMD designated administrator for the TFCA 40% Program Manager funds; and

**WHEREAS**, the STA approved the Solano Napa Commuter Information's (SNCI) Incentives Program: Solano County Commute Alternatives Services Program for \$207,253 in FY 2008-09 TFCA Program Manager Funds at the January 9, 2008 STA Board of Director's meeting; and

**WHEREAS**, the remaining estimated TFCA 40% Program Manager Funds allocation balance for FY 2008-09 is \$116,262.83; and

**WHEREAS**, the STA initiated a call for projects for the remaining balance of FY 2008-09 TFCA 40% Program Manager funds on January 9, 2008; and

**WHEREAS**, an application for the FY 2008-09 Solano TFCA 40% Program Manager funds was submitted by STA staff for the Solano County Safe Routes to School Program; and

**WHEREAS**, on March 26, 2008 the STA Technical Advisory Committee reviewed and recommended STA's Solano County Safe Routes to School Program for TFCA funding; and

**WHEREAS**, all TFCA funding is required to reduce air pollution from motor vehicles and the STA Board has determined that all the proposed projects support the BAAQMD's Clean Air Program objectives and policies, and will reduce air emissions.

**NOW, THEREFORE, BE IT RESOLVED**, the Solano Transportation Authority Board of Directors hereby authorizes the Executive Director to submit an application for FY 2008-09 Solano TFCA 40% Program Manager funds to the BAAQMD for the Solano Napa Commuter Information's (SNCI) Incentives Program: Solano County Commute Alternatives Services Program for \$207,253 and the STA's Solano County Safe Routes to School Program for \$116,262.83.

---

Ed Woodruff, Chair  
Solano Transportation Authority

I, Daryl K. Halls, the Solano Transportation Authority Executive Director, do hereby certify that the above and foregoing resolution was introduced, passed, and adopted by said Authority at a regular meeting thereof held this 9th day of April, 2008.

---

Daryl K. Halls, Executive Director  
Solano Transportation Authority

Passed by the Solano Transportation Authority (STA) Board on this 9<sup>th</sup> day of April, 2008 by the following vote:

Ayes: \_\_\_\_\_  
Nos: \_\_\_\_\_  
Absent: \_\_\_\_\_  
Abstain: \_\_\_\_\_

Attest: \_\_\_\_\_  
Johanna Masielat  
Clerk of the Board



DATE: March 21, 2008  
TO: STA Board  
FROM: Janet Adams, Director of Projects  
RE: I-80 Eastbound Cordelia Truck Scales Relocation Project – Proposition 1B  
Trade Corridor Improvement Fund

**Background:**

In December 2006, the STA Board approved the I-80 Eastbound (EB) Cordelia Truck Scales as a candidate project for the Proposition 1B –Trade Corridor Improvement Fund (TCIF) Program. The California Transportation Commission (CTC) issued a call for projects in November 2007. The I-80 EB Cordelia Truck Scales Relocation Project application for Proposition 1B TCIF was submitted to the CTC in January 2008. The application proposes the \$99.6 million project be funded with \$49.8 million in AB 1171 funds dedicated to the I-80/I-680/SR12 Interchange and \$49.8 million in TCIF/State Highway Operations & Protection Program (SHOPP) funds. The project has received eleven (11) letters of support, including a recent one from the California Highway Patrol (CHP).

**Discussion:**

As mentioned above, staff submitted an application for the I-80 EB Cordelia Truck Scales Relocation project in January 2008. The project has been included in the CTC staff recommendations for funding, with the CTC expected to take action on the recommendations on either April 9th or 10th, 2008. The schedule for the project is very aggressive and in order to expedite the project delivery process, staff is recommending issuing an Request for Proposals (RFP) on April 11, 2008 to retain a consultant firm/team to provide final design services for the I-80 EB Cordelia Truck Scales Relocation project. The issuance of the RFP would be contingent up receiving project approval by the CTC. The final design services are estimated to not exceed \$13 million and would be funded with Assembly Bill (AB) 1171 funds. These funds are toll bridge funds, of which \$100 million has been dedicated to the I-80/I-680/SR 12 Interchange complex.

**Fiscal Impact:**

These services, as recommended at part of this staff report, will be funded with AB 1171 funds dedicated to the I-80/I-680/SR12 Interchange. This project and these funds will be included as part of the STA budget starting in Fiscal Year (FY) 2008-09.

**Recommendation:**

Authorize the Executive Director to:

1. Issue a Request for Proposals to retain a consultant firm/team to provide final design services for the I-80 EB Cordelia Truck Scales Relocation Project; and
2. To enter into an agreement with the selected consultant firm/team for an amount not to exceed \$13,000,000.

**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 26, 2008  
TO: STA Board  
FROM: Robert Macaulay, Director of Planning  
RE: Regional Transportation Plan (RTP) T2035 Policy Priorities

**Background:**

The Metropolitan Transportation Commission (MTC) is in the process of updating its long-range transportation plan – the Regional Transportation Plan (RTP). MTC has set four broad themes to be addressed in the RTP process. Those themes, and supporting ideas, are summarized below.

1. Link Transportation and Land Use (Bay Area FOCUS)
  - A. Higher Density
  - B. Adjacent to Public Transit
  - C. Mix of Residential, Employment, Shopping, School and Recreational
2. Define a regional role in Climate Change
  - A. How can the Transportation share of Carbon Dioxide emissions be reduced
3. Implement Transportation Network Pricing
  - A. Paying to drive a single occupant vehicle into a congested area
4. Improve Transportation Equity
  - A. Making sure the poor have access to transportation and jobs

STA staff and several of the Bay Area Congestion Management Agencies (CMAs) have recommended MTC address additional issues in the RTP update, specifically:

1. Corridor Mobility and Safety (I-80 & SR 12)
2. Senior and Disabled Transportation
3. Mobility and Safety for our Children (Safe Routes to Schools)
4. Preserve the System (maintenance of local streets and roads and transit capital replacement)
5. Local flexibility and recognition that each County has distinctive and somewhat different transportation needs

One of the major tasks of the RTP update process is to identify projects that may help advance the goals of the RTP. MTC staff has recently completed a call for projects from transit operators and congestion management agencies, and is analyzing the potential of those projects to meet regional performance goals. In addition, MTC staff has identified seven regional projects, including Transportation for Livable Communities, Lifeline and Regional Rail Right-of-Way, that will also be evaluated. The total cost for these regional projects is approximately \$7 billion in 2007 dollars.

The RTP goals MTC has identified are:

- Reduce Congestion (20% below 2007 levels)
- Reduce Vehicle Miles Traveled (10% per capita below 2007 levels)
- Reduce Air Emissions
  - pm10 – 24% below 2007 levels
  - CO2 – 40% below 1990 levels
- Improve Affordability (10% reduction in combined transportation and housing costs for low income households)

**Discussion:**

MTC staff is now beginning to analyze the projects submitted by the regional transit operators and CMAs. Their initial analysis of the effectiveness of the identified projects in meeting the goals and objectives of the RTP will be shared with the Bay Area Partnership, the CMAs and the MTC Planning Committee. MTC will perform a quantitative analysis on those items that can be modeled, and a policy-level qualitative analysis for those proposals that do not lend themselves to modeling. The analysis will be released in early May, and lead to a 6-week regional discussion of investment option trade-offs.

STA staff is proposing to base STA’s initial response to the MTC policy analysis on the principles contained in Attachment A, with the first principle (Maintain the System) being the top priority.

At their meetings on March 26, 2008, both the Solano Express Intercity Transit Consortium and the STA Technical Advisory Committee (TAC) recommended adoption of the described policies. The TAC also recommended adding language to the “Maintain the Existing System” goal regarding maintenance and expansion of the Pavement Management and Technical Assistance Program (P-TAP) and the Streetsaver program, both administered by MTC. The proposed language is shown in *italics* in the principle. In addition, the TAC recommended the STA Board send a separate letter to MTC requesting preservation of the P-TAP and StreetSaver programs.

**Fiscal Impact:**

None.

**Recommendation:**

Approve the following:

1. Adopt the principles as specified in Attachment A for guiding STA’s input and discussion of MTC’s RTP Investment Trade Offs;
2. Adopt the principles as specified in Attachment A for guiding STA’s input and discussion of MTC’s RTP Investment Trade Offs; and
3. Authorize the STA Chair to forward a letter to MTC requesting preservation of the Pavement Management and Technical Assistance Program (P-TAP) and StreetSaver Programs.

Attachment:

- A. STA Priorities for RTP Investment Trade-offs

**ATTACHMENT A**  
**STA Priorities for RTP Investment Trade-Offs**

**Maintain the Existing System.** The condition of regional and local roadway and transit capital has been allowed to deteriorate. Before any new investments are made, the existing investments must be protected by adequate maintenance and periodic replacement. *Preserve and expand the Pavement Management and Technical Assistance Program and the Streetsaver Program as specific programs that promote maintenance of local streets and roads.*

**Local Decisionmaking and Local Implementation.** The CMAs and the cities and counties have the best understanding of local needs, and are responsible for implementing programs. The overall theme of the RTP should be set at the regional level, but the implementation should be done on a corridor and local level.

**Efficiency Before Expansion.** Make moderate investments in more efficient use of the regional transportation system before making initiating major expansions of roadways.

**Improve Corridor Mobility.** MTC has focused on the maturity of the core urban area freeway system, but the periphery system has room and need to grow. The RTP should allow CMAs to identify and plan for that system expansion before it is needed. This includes rail and water corridors that can take pressure off of road corridors.

**Regional Clean Air Strategy.** MTC and the Bay Area Air Quality Management District should collaborate with the CMAs and local jurisdictions to develop a clean air strategy. The current partnership between the BAAQMD should be expanded in this endeavor.

**Priority Development Areas (PDAs).** The PDA process of identifying and helping fund high density transit oriented development should be structured to allow all portions of the region to participate, not just the core inner-Bay communities. Funding for existing programs such as Transportation for Livable Communities should not be diverted to pay for PDAs.

**Attainable Milestones.** The RTP needs to set out clearly measurable and attainable milestones so that we can measure progress towards long-term goals.

**Focus on Goals, Then on Tools.** The RTP needs to first identify goals (such as a regional HOV network) and then discuss tools options to attain those goals (generate revenue from HOT lanes to finance the HOV network) as proposed by MTC.

**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 27, 2008  
TO: STA Board  
FROM: Daryl K. Halls, Executive Director  
Elizabeth Richards, Director of Transit and Rideshare Services  
RE: Postponement of Initiation of SolanoExpress Route 70 Service

**Background:**

In June 2006, the Solano Transportation Authority Board authorized the development of an Intercity Transit Funding Agreement for Fiscal Year (FY) 2006-07 in response to a request from members of the Transit Consortium. This agreement was the result of the work of the Intercity Transit Funding (ITF) Working Group comprised of representatives from STA, Solano County, and each city in Solano County. The agreement covered nine (9) intercity routes operated by four transit operators.

Initially the ITF Working Group focused on development of a uniform methodology for shared funding of intercity transit services. Rising costs and potential service changes broadened the scope of the ITF Working Group to include service coordination and streamlining services along parallel routes. The funding agreement and agreed upon service changes to the intercity routes were primarily implemented in early FY 2006-07. These service changes took into account the availability of various funding sources including Regional Measure 2 (RM 2). RM 2 transit operating funds were available to bus routes that contributed to the reduction of traffic over one of the Bay Area bridges.

One service change that was discussed in the agreement and included for implementation in FY 2007-08 was the deletion of Vallejo Transit Rt. 92 (Vacaville to Vallejo Baylink Ferry) and the initiation of SolanoExpress Rt. 70 serving the I-780 Corridor by Vallejo Transit. Rt. 70 is proposed as a new express route in the I-780/I-680 corridor from Vallejo to Pleasant Hill BART. Both Rt. 92 and Rt. 70 are RM 2 eligible routes. The two-year RM 2 funding agreement took into account this service and dedicated funds for this service change in addition to the transfer of Rt. 90 from Vallejo to Fairfield.

A similar process was followed to develop a FY 2007-08 ITF Agreement. This agreement also addressed Rt. 70 and assumed it would begin operation in FY 2007-08.

**Discussion:**

Rte. 70 was originally scheduled to begin at the start of FY 2007-08. Vallejo Transit was undergoing operational changes during the summer of 2007 and Benicia Bridge was undertaking its Short Range Transit Plan (SRTP) and it was agreed that the service change would be postponed until January 2008. With the passage of SB 976 shifting the ferry system to the new Water Emergency Transit Authority (WETA) and once Vallejo Transit, Benicia Breeze and STA staff began to meet to work through the transitional issues, it became apparent that an April start date was more realistic.

With the implementation of Rt. 70, it was initially proposed that Benicia Breeze would suspend or modify service on its existing Rt. 75 which travels in the I-780/I-680 corridor functioning as a

combination of a local and intercity service. Benicia Breeze staff has expressed interest in maintaining Rt. 75 in a modified version to maintain transit service in Northern Contra Costa County and to cover portions of the cities not directly served by Route 70 at their own cost.

The new, proposed Solano Express Rt. 70 to be operated by Vallejo Transit was originally proposed to have been an express route along I-780 connecting the Baylink Ferry Terminal, Vallejo, Benicia, Pleasant Hill and Walnut Creek BART Stations in Contra Costa County. It was designed to provide fast, convenient commuter style service with new state of the art over the road coaches that would served the I-780 Corridor in a much more streamlined fashion. Based on this concept as a new service, it was eligible to receive RM 2 operating funds.

Subsequently, Benicia staff requested more time to study and address their local transit issues and priorities before committing to Rt. 70 and if and where Rt. 70 would stop in Benicia (See Attachment C). The STA has provided Benicia with \$30,000 in STAF and consultant assistance to undertake this evaluation. The new service was scheduled to begin April 7, 2008 in order to capture and not lose nearly \$400,000 in RM 2 operating funds for the Rt. 70 for FY 2007-08. Under this revised route structure, Rt. 70 would have connected Vallejo to Pleasant Hill and Walnut Creek BART Stations and left open the opportunity to stop in Benicia once the community decided where the local stops would be located and the evaluation of their local service was completed.

The Rt. 70 service would have operated Monday through Saturday along the I-780 corridor with fewer stops and faster travel times. There were proposed to be 3 stops in Vallejo (Baylink Ferry Terminal, Curtola PNR, York/Marin) and two in Benicia (near downtown and Southhampton) connecting to Pleasant Hill BART and Walnut Creek BART. Travel times were estimated to be approximately 30% faster. For example, travel time from Vallejo to Pleasant Hill BART station would have been reduced from 60 minutes to 42 minutes.

The Vallejo City Council acted the week of March 10<sup>th</sup> to operate Rt. 70. This action included a request that the STA manage Rt. 70 through an operating agreement with Vallejo. The STA staff and legal counsel has drafted a two-party agreement to clarify the roles of Vallejo and the STA. This arrangement would have been similar to the STA's arrangement with Fairfield/Suisun Transit for management and operation of Rts. 30 and 90.

#### Status of Coordination of Service with Benicia

For the past several months, staff from STA, Benicia, and Vallejo have met and strived to coordinate and resolve issues related to the initiation of Rt, 70. Benicia staff has conveyed to STA that there were still a number of remaining local questions and issues outstanding and they were not prepared to make a decision regarding their participation in the initial start-up of Rt. 70 until after they can conduct an assessment of their local transit system. STA has provided Benicia with the resources to conduct this assessment. Concurrently, STA staff was recommending STA also continue to partner with Vallejo to start Rte. 70 service with direct service from Vallejo to BART which would have accessed the RM 2 funds for the route this fiscal year and not lose these competitive regional funds from Solano County. Once Benicia completed a local system assessment, the Rte. 70 could have been readjusted to provide service to Benicia during the forthcoming fiscal year.

During the past week, Benicia continued to express concerns about the implementation of Rt. 70 under the latest service plan. In addition, MTC was preparing documents to approve the

allocation of RM 2 funds for Rt. 70 which had been pending while a specific route alignment and schedule was being determined. MTC staff was concerned about the lack of local consensus and the overlap of transit services on the I-780 corridor with the implementation of Rt. 70 without a specific commitment or timeline for the reduction or modification of Benicia Breeze's Rt. 75. This resulted in a postponement of MTC action in allocating RM 2 funds until the end of May. This would have placed STA and Vallejo Transit in the position of initiating Route 70 without a commitment of RM 2 operating funds. At the Consortium and TAC meetings, STA staff recommended to change the original staff recommendation from approving the initiation of Rt. 70 to postponing the initiation of Rte. 70.

After some discussion, this revised recommendation was recommended for approval by both committees. At both meetings, Vallejo Transit staff requested consideration be given for restitution of costs to offset Vallejo costs associated with postponing of Rte. 70 service.

**Fiscal Impact:**

The proposed Rte. 70 service plan was consistent with the cost amounts for each agency who have agreed to contribute funding in the FY 2007-08 ITF agreement. Due to the delay in the initiation of Rte. 70, it was expected that only passenger revenue and RM 2 funds would have been used to operate Rte. 70 for the remainder of FY 2007-08. The unused ITF agreement funds for Rte. 70 will be credited back to each agency. Without the implementation of Rt. 70, nearly \$400,000 of RM 2 funds will not be allocated to Solano County this fiscal year. The fiscal impact to Vallejo Transit by postponing the start of Rte. 70 are yet to be calculated.

**Recommendation:**

Approve the following:

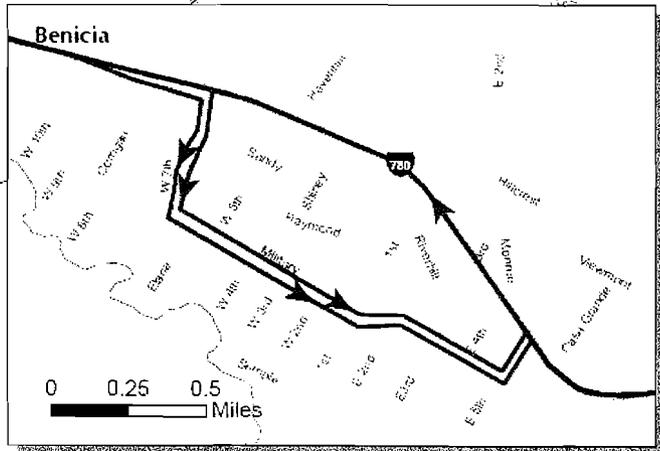
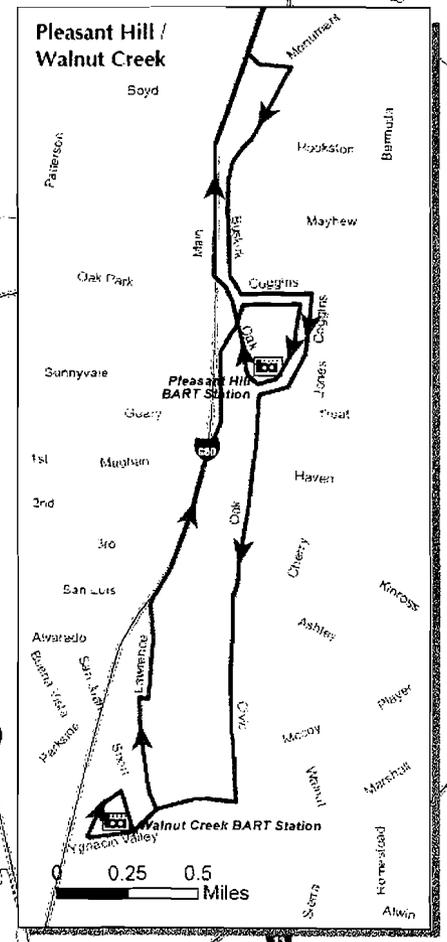
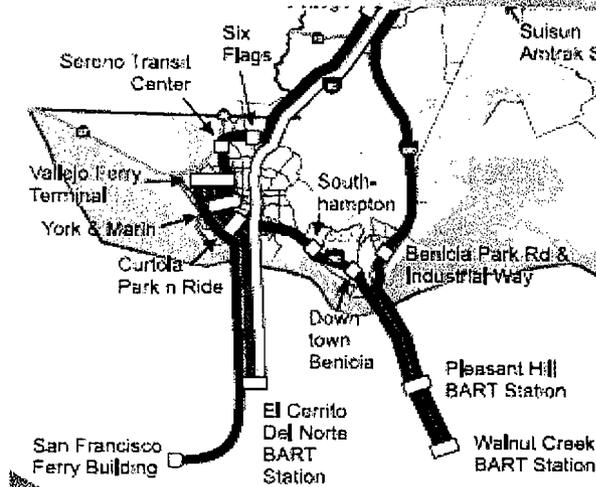
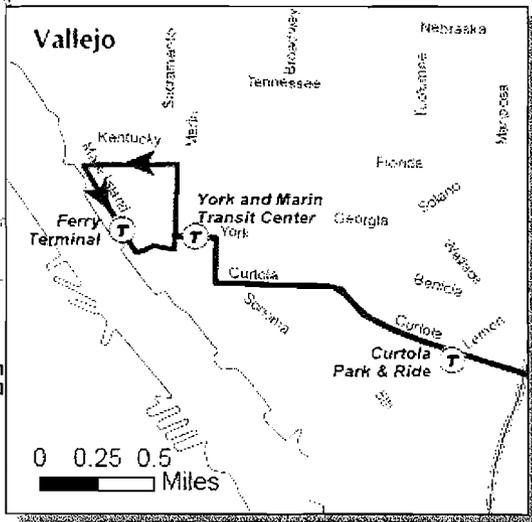
1. Postpone the initiation of the operation of SolanoExpress Route 70 for FY 2007-08;
2. Authorize the Executive Director to develop a funding plan to offset any costs to Vallejo Transit for costs incurred in FY 2007-08 due to developing implementation of Route 70; and
3. Direct staff to provide a status of Route 70 and I-780 corridor transit service prior to adoption of the FY 2008-09 Intercity Transit Funding and RM 2 funding agreements.

Attachments:

- A. SolanoExpress Rte. 70 Route Plan
- B. SolanoExpress Map
- C. City of Benicia's Rte. 70 Letter dated March 30, 2008
- D. Funding Summary

**THIS PAGE INTENTIONALLY LEFT BLANK**

# New Solano Express Rt. 70



Solano Express

**THIS PAGE INTENTIONALLY LEFT BLANK**

# Solano Express 2008

Route Number	Weekday Trips Per Day	*Ave Weekday Riders	*Annual Riders	Service Range & Description
30	5	140	34,400	Sacramento to Fairfield 50 minutes from the Fairfield Transportation Center to Downtown Sacramento
40	9	160	41,700	Vacaville to Walnut Creek BART Station 70 to 90 minutes from Vacaville to Walnut Creek BART Station
70	TBD	NEW	NEW	Vallejo to Walnut Creek BART 50 minutes from Vallejo to Walnut Creek BART
80	65	1300	387,100	Vallejo to El Cerrito Del Norte BART Station 25 minutes from Vallejo to El Cerrito Del Norte BART
85	20	480	126,100	Fairfield to Vallejo 50 minutes from the Fairfield Solano Mall to the Vallejo Ferry
90	26	690	175,600	Fairfield to El Cerrito Del Norte BART 40 minutes from the Fairfield Transportation Center to El Cerrito Del Norte BART
200	13	420	122,500	Vallejo to San Francisco 60 minutes from the Vallejo Ferry Terminal to the San Francisco Ferry Building
<b>Total</b>	<b>142</b>	<b>3,340</b>	<b>928,700</b>	*Ridership numbers are from Fiscal Year 2006-07



59

ATTACHMENT B

**THIS PAGE INTENTIONALLY LEFT BLANK**



CITY HALL • 250 EAST L STREET • BENICIA, CA 94510 • (707) 746-4210 • FAX (707) 747-8120

RECEIVED

JIM ERICKSON  
*City Manager*

MAR 24 2008

SOLANO TRANSPORTATION  
AUTHORITY

March 21, 2008

Daryl Halls  
Solano Transportation Authority  
One Harbor Center, Suite 130  
Suisun City, CA 94585

Dear Daryl:

As I mentioned on the phone on Monday, we have some concerns about adverse impacts from Route 70, which is set to commence service on April 7<sup>th</sup>. You have, now, removed Benicia service from the Route due to our concerns with the understanding that when and if we resolve these issues, the Route could be altered to include Benicia.

We have known and welcomed the coming of a consolidated intercity service between Vallejo and Benicia transit systems that could bring service improvements to existing and new transit patrons in both cities. However, serious planning for Route 70 did not begin soon enough to allow enough time for development of route details by the April 7<sup>th</sup> start of service. We find ourselves in the untenable situation of assessing impacts and determining appropriate adjustments too late to permit sensible tailoring of the new Route 70 service. If our analysis determines serious adverse impacts from Route 70, there will not be time to allow adjustment of Route 70 prior to the scheduled start date of April 7<sup>th</sup>.

As we originally thought about Route 70, we saw some potential advantages:

1. More comfortable coaches
2. West-bound service to Curtola Parkway Park and Ride lot and Vallejo Ferry in the AM commute (two added early morning trips)
3. Travel east bound to Walnut Creek BART with connections to the business Parks in the San Ramon/Dublin/Pleasanton areas
4. Potential attraction of new riders to the luxury and comfort of the new coaches and increased frequency of service and possibly quicker travel times

After some study of Route 70 as proposed, we found some difficulties in terms of serving Benicia's needs:

1. Significantly higher cost to our riders going from \$3.25 to \$4.50 (approximately \$25 more per month).

March 21, 2008  
Daryl Halls  
Page 2

2. Longer travel times: most of our current patrons come from Southampton areas north of I-780 and most of these walk to the five stops on Southampton Road. These patrons will now have to first ride on a new Benicia Breeze shuttle service to take them to one of the planned three Route 70 stops on Military.
3. No improvement in travel times for riders getting on the buses from West and East Military, since there will be no change in the route from the current Route 75 and no reduction in stops.
4. The proposed West 7<sup>th</sup> Street stop would not be conducive to ridership for Southampton patrons. Pedestrians proceeding from the Southampton area will have to cross two very busy intersections (Southampton shopping center and the I-780 on and off ramps). Additionally, the terrain is sloped and there are no adequate pick-up and drop-off areas for automobiles.
5. Route 70 will not serve Diablo Valley College in Pleasant Hill and SunValley Mall in Concord. Riders from Benicia will be required to take a second 30 minute ride on County Connection to get to school, work or shopping at these locations.
6. Potential loss of substantial fare box revenue: Route 75, planned for eventual displacement by Route 70, provides the largest part of total fare box revenue for transit operations. It is uncertain at this time whether or not local service will have to be reduced to compensate for lower system revenue.
7. The planned Route 70 MCI buses may not be able to navigate logical routes.
8. Lack of Park-and-Ride lots: there are no park and ride lots convenient to the planned Route, making it difficult for any patrons not living within a quarter mile of Military.

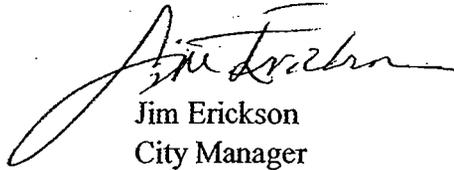
As we look to complete analysis of Benicia's role in Route 70, we have the following objectives:

1. Assure our Southampton riders, presently using Southampton stops, do not suffer a loss in service.
2. Continue to serve the needs of those of our riders having Diablo Valley College and Sun Valley Mall destinations.
3. Assure that Route 70 implementation does not adversely impact Benicia transit system.

Daryl, we look forward to working these issues out and finding a way to be part of Route 70 service. In the mean time, I trust that removal of Benicia from the Intercity Transit Agreement will not adversely impact Benicia's transit system financially nor depart from the purpose of the agreement with other cities. I appreciate the assignment of your staff and consultants to work with us so that we can quickly and efficiently complete the analysis of Route 70 for Benicia.

March 21, 2008  
Daryl Halls  
Page 3

Sincerely,



Jim Erickson  
City Manager

C: Mayor & City Council  
Rob Sousa, Finance Director  
Dan Schiada, Public Works Director  
Vallejo City Manager Joe Tanner

**THIS PAGE INTENTIONALLY LEFT BLANK**

# Rt. 70 Funding

- Bridge Toll/RM2 (MTC/STA) (35%)
- Passenger Fares (20%)
- State Transit Assistance Funds (STAF) (STA) (3%)
- TDA (Intercity Transit funding agreement from all Cities and County) (42%)

65



**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 31, 2008  
TO: STA Board  
FROM: Daryl Halls, Executive Director  
RE: STA Priority Projects/ Status of Overall Work Plan for Fiscal Year  
(FY) 2007-08 and FY 2008-09

**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 2007-08 and FY 2008-09 included a list of 40 priority projects, plans and programs.

**Discussion:**

Attached is a copy of the STA's current Overall Work Program (OWP) for Fiscal Years 2007-08 and 2008-09. This draft OWP contains a total of 40 projects, plans and programs/services that cover the range of activities of the STA directed and authorized by the STA Board for the current and next years.

**SUMMARY OF DRAFT OWP**

The STA's current OWP includes a total of 16 projects, 10 plans or studies, and 14 programs or services. The projects are not ranked in terms of relative priority, but all grouped according to one of three of the STA departments responsible for implementing the specified project tasks. STA serves as the lead agency for the vast majority of these tasks and either serves as co-lead or partners with the California Department of Transportation (Caltrans), the Metropolitan Transportation Commission (MTC) or one or more of our member agencies in the implementation of the remainder.

**PROJECTS**

The OWP contains a total of 16 projects with the STA serving either in the role of lead agency, co-lead agency or monitoring agency. The STA continues to serve as lead agency for the following projects:

1. I-80/I-680/SR 12 Interchange
2. North Connector
3. I-80 HOV Lane Projects
4. Jepson Parkway Project

Through a memorandum of understanding (MOU), the STA serves as co-lead agency with California Department of Transportation (Caltrans) and the Napa County Transportation Planning Agency (NCTPA) for the SR 12 Jameson Canyon project. Recently, it was determined that STA will take on the lead agency role for the design of the project with Caltrans being the lead for right of way acquisition and construction.

As an agency responsible for funding a variety of transportation projects and programs, STA has monitored the progress of seven projects where Caltrans is responsible for project delivery:

1. SR 12 West- Truck Climbing Lane Project
2. SR 12 Jameson Canyon
3. I-80 Red Top Slide Project
4. Benicia Martinez Bridge Project
5. I-80 SHOPP Projects
6. SR 12 SHOPP Projects
7. HWY 37 Landscaping/Mitigation

The Benicia Martinez Bridge Project was completed by Caltrans in 2007.

The STA has also provided funding for five projects/services that are being delivered by local agencies:

1. Capitol Corridor Rail Stations
2. Baylink Ferry Support and Operational Funds
3. Solano Express Routes 30/90 Management
4. Solano Paratransit Management
5. Travis Air Force Base Access Improvements

## **PLANS**

The FY 2007-08 and FY 2008-09 OWP contain 10 specific planning efforts or studies. These include the following:

1. SR 12 Median Barrier and Rio Vista Bridge Study
2. I-80 Corridor Management Policies
3. Union Street/Main Street Reopening Feasibility Study
4. Safe Routes to Schools Plan
5. SR 113 Major Investment Study
6. SR 29 Major Investment Study
7. Update of Countywide Traffic Safety Plan
8. Comprehensive Transportation Plan Update
9. Transit Consolidation Study
10. Community Based Transportation Planning (CBTP)

## **PROGRAMS**

The STA also administers and monitors a variety of transportation programs and services in partnership with our member agencies. These include the following:

1. Monitor Delivery of Local Projects/Allocation of Funds
2. Regional Measure 2 (RM 2) Implementation
3. Abandoned and Vehicle Abatement Program
4. Congestion Management Program
5. Countywide Traffic Model & Geographic Information System
6. Transportation for Livable Communities Program and MTC's Transportation Planning for Land Use Solutions (T-PLUS) Program
7. Implementation of Countywide Bicycle Plan Priority Projects/Bicycle Advisory Committee
8. Implementation of Countywide Pedestrian Plan Priority Projects/Pedestrian Advisory Committee
9. Clean Air Fund Program and Monitoring
10. STA Marketing/Public Information Program
11. Paratransit Coordinating Council
12. Intercity Transit Coordination
13. Lifeline Program Management
14. Solano Napa Commuter Information Program

At the meeting, staff will provide a status report of the OWP for FY 2007-08 in preparation for providing a proposed updated for OWP for FY 2008-09 and FY 2009-10. This item will also be agendaized as a discussion item at the STA Board meeting of May 14, 2008. Once adopted, STA's OWP will guide the development of the STA's budget for FY 2008-09 and FY 2009-10.

### **Recommendation:**

Informational

### **Attachment:**

- A. STA's Overall Work Plan (Priority Projects) for FY 2007-08 and FY 2008-09  
(To be provided under separate cover.)

**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 27, 2008  
TO: STA Board  
FROM: Janet Adams, Director of Projects  
RE: Highway Projects Status Report:  
1.) I-80/I-680/SR 12 Interchange  
2.) I-80 EB Cordelia Truck Scales Relocation  
3.) North Connector  
4.) I-80 HOV Lanes: Red Top Road to Air Base  
Parkway  
5.) I-80 HOV/Turner Overcrossing  
6.) Jepson Parkway  
7.) State Route 12 (Jameson Canyon)  
8.) State Route 12 East SHOPP Projects  
9.) I-80 SHOPP Rehabilitation Projects

**Background:**

Highway projects in Solano County are funded from a variety of Federal, State and local fund sources. With the passage of the Proposition 1B Bond in November 2006, the county was able to secure additional funding from the Corridor Mobility Improvement Account (CMIA) for the State Route (SR) 12 Jameson Canyon and the I-80 High Occupancy Vehicle (HOV) Lanes projects. In addition, the STA has submitted the I-80 Eastbound Cordelia Truck Scales Relocation Project for funding from the Proposition 1B Trade Corridor Improvement Fund (TCIF). The I-80/I-680/SR 12 Interchange environmental studies and the SR 12 Jameson Canyon environmental studies have all continued to receive reimbursements from the State through the Traffic Congestion Relief Program (TCRP).

**Discussion:**

The following provides an update to major highway and reliever route projects in Solano County:

**1.) I-80/I-680/SR 12 Interchange Project**

Based on the Traffic Demand Model and the Purpose and Need of the Project, the STA in partnership with Caltrans and FHWA have developed and considered a wide variety of alternatives for the Project. The overall estimated costs for the entire improvements are \$1.5 billion. As a result, the project will be built and environmentally cleared in phases. The project team has submitted the Concept Agreement Report (CAR) to Caltrans. The CAR is a document that provides overall geometric approval of the ultimate project. Both Caltrans and FHWA will have to approve this report prior to the Environmental Impact Report/Environmental Impact Statement (EIR/EIS) Report being circulated.

The I-80/I-680 interchange for both build alternatives are in close proximity to seismic fault zones. These are the Cordelia and Green Valley fault zones. As a result, the project team is coordinating a seismic fault zone study at this early phase of the Project to better understand the location of the fault zones and to understand historical movements. Obtaining this information early in the project is important to insure that the alternatives being studied do not have a fatal flaw and to adjust, if needed, any proposed structure locations. The non-evasive field testing has been completed with the field borings along SR 12 Jameson Canyon began in March 2008, prior to the Caltrans Truck Climbing Lane Project along this route beginning construction.

The Project received a \$13.5 million Regional Measure 2 (RM 2) allocation from Metropolitan Transportation Commission (MTC) in late 2007 to complete the environmental document and undergo preliminary engineering.

## **2.) I-80 EB Cordelia Truck Scales Relocation Project**

The I-80 EB Cordelia Truck Scales Relocation Project application for Proposition 1B TCIF was submitted to the CTC in January 2008. The application proposes the \$99.6 million project be funded with \$49.8 million in AB 1171 funds dedicated to the Interchange and \$49.8 million in TCIF/State Highway Operations & Protection Program (SHOPP) funds. The project has received ten (10) letters of support.

Public Hearings around the State have been held. On February 21, 2008, STA staff presented this project at the Bay Area Public Hearing. California Highway Patrol (CHP) Officer Mike Ferrell also attended the presentation. This project was included in the CTC staff recommendations which were released on March 10<sup>th</sup>. The full Commission is expected to take action on the recommendations in April 2008. Should this project be awarded the TCIF funds, this project is scheduled to start construction by mid 2012.

## **3.) North Connector Project**

The proposed North Connector Project is a new intra-city/county roadway to provide a parallel arterial to ensure the local roadway system can serve local traffic and I-80 can better serve regional traffic through the I-80/I-680/SR 12 interchange area.

The proposed Project consists of four lanes from Chadbourne Road at SR 12 East heading north to Abernathy Road and continuing west (parallel to I-80) over a new bridge at Suisun Creek, thereby connecting to the recently approved local development project (Fairfield Corporate Commons Project). In addition, the North Connector would construct a two-lane roadway, west from the existing Business Center Drive to SR 12 (Jameson Canyon) at Red Top Road.

An Environmental Impact Report (EIR) has been prepared for the Project. The public comment period closed on March 3<sup>rd</sup>. Detailed preliminary engineering continues on the East Segment. For the portion of work that falls within Caltrans right-of-way at the I-80/Abernathy Road area, this work will be constructed under an encroachment permit for the new signals and minor roadway work. Preliminary plan submittals have been made to Caltrans for this portion of the work.

**4.) I-80 HOV Lanes Project: Red Top Road to Air Base Parkway**

This project includes an additional lane in each direction on I-80 for High Occupancy Vehicle (HOV) use between the I-80/Red Top Road Interchange East to approximately 0.5 miles east of the I-80/Air Base Parkway Interchange. The lanes, 8.7 miles in length, will be constructed primarily in the median of the existing highway.

The Green Valley Creek Bridge widening project, an advanced construction project to the I-80 HOV Lanes Project has been completed with project close-out on-going. This project widened the outside shoulder of westbound I-80 at this structure by 12 feet.

On February 14<sup>th</sup>, the CTC allocated Proposition 1B CMLA funds to the project. This allocation represents the first Bay Area project to be allocated funds under this program. The project was advertised for construction on March 10<sup>th</sup> for a six (6) week advertisement period. A ground breaking ceremony for this project is currently being considered for May 2008.

**5.) I-80 HOV Lanes/Turner Overcrossing Project**

The proposed project includes a westbound and eastbound High Occupancy Vehicle (HOV) Lane between SR 37 and the Carquinez Bridge, improvements to the Redwood Parkway/I-80 Interchange, a new Turner Pkwy. Extension Overcrossing, direct HOV Lane connections from a new Turner Pkwy. Overcrossing and an adjacent park-and-ride lot. The next step to further studying these alternatives is to develop a Project Study Report (PSR). STA initiated the PSR with a primary source of funding from Solano County's federal earmark from the Safe, Accountable, Flexible, Efficient Transportation Equity Act, A Legacy for Users (SAFETEA-LU) transportation bill which was signed into law on August 10, 2005, along with a required 20% local match funds.

The consultant, HQE, Inc. began work on the PSR in the spring 2007. Due to the existing conditions along the corridor which include non-standard interchange spacing and limited right-of-way availability, the project is considering a cross section that would have limited left shoulders and some consolidation of access. Monthly Project Development Team (PDT) meetings with Caltrans are underway.

**6.) Jepson Parkway Project**

The 12-mile Jepson Parkway project will improve intra-county mobility for Solano County residents. The project upgrades a series of narrow local roads to provide a north-south travel route for residents as an alternative to I-80. The plan proposes a continuous four-lane roadway from the State Route 12 / Walters Road intersection in Suisun City to the I-80 / Leisure Town Road interchange in Vacaville. The project also includes safety improvements, such as the provision for medians, traffic signals, shoulders. The project is divided into 10 segments for design and construction purposes. Four construction projects on the Jepson Parkway have been completed: the extension of Leisure Town Road from Alamo to Vanden; the relocation of the Vanden/Peabody intersection; and improvements to Leisure Town Road bridges and the Walters Road Widening (Suisun City). The I-80/Leisure Town Road Interchange (Vacaville) has also been completed.

The remaining segments of the Jepson Parkway Project are obtaining environmental clearance as one project. Since 2002, STA has been working to prepare alignment plans for the four (4) Environmental Impact Report/Environmental Impact Statement (EIR/EIS) alternatives and to complete a range of environmental studies. The overall estimated construction cost of the remaining segments is estimated at \$125 million. These costs will be updated in conjunction with the environmental document.

The Administrative Draft EIR/EIS was submitted to Caltrans in early July 2007. Comments are being reviewed with a public circulation being planned for Spring 2008.

#### **7.) State Route 12 (Jameson Canyon) Project**

The existing State Route (SR) 12 has one lane in each direction with no median barrier. It has sections that do not meet current highway standards and consistently maintains a poor level of service in many sections. This Project will widen approximately 6 miles of SR 12 from two to four lanes and upgrade the highway to current standards from I-80 in Solano County to SR 29 in Napa County. The purpose of this Project is to add capacity to relieve traffic congestion and upgrade the facility to improving safety and operations along the route.

The environmental document is a Negative Declaration for California Environmental Quality Act (CEQA) and FONSI for National Environmental Policy Act (NEPA). This document was certified in January 2008.

The STA, Napa County Transportation and Planning Authority (NCTPA) and Caltrans Executive Steering Committee (ESC) comprised of the Executive Directors from the STA and NCTPA and the Caltrans District 4 Director agreed at the February 2008 meeting to allow STA to be the design lead for the Phase 1 project. Once the Cooperative Agreement between the agencies is signed, STA will immediately initiate this work. The project is scheduled to begin construction in late 2010.

#### **8.) State Route 12 East SHOPP Projects**

Caltrans announced immediate improvements along this corridor are well underway. The most recent set of improvements is the installation of k-rail (or temporary barrier railing) in the median of SR 12 starting in Suisun City heading east. The project is 12.7 miles long, consisting of placing 5.7 miles of k-rail in the median with a rumble strip outside the white stripe (Fog-line). In addition, the project replaced 7 miles of channelizers in the median. The work was completed in 2007.

Starting in 2008, Caltrans is still on track to begin construction of the \$46 million safety improvements along this corridor.

STA in partnership with Caltrans, the Metropolitan Transportation Commission (MTC), Sacramento Council of Governments (SACOG), and the San Joaquin Council of Governments will update the Major Investment Study. This update will include an important component of safety projects. STA in partnership with MTC will complete a PSR to study a median barrier.

**9.) I-80 SHOPP Rehabilitation Projects (Vacaville to Vallejo)**

Caltrans has over \$140 million of State Highway Operations & Protection Program (SHOPP) rehabilitation projects programmed for I-80 between Vacaville and Vallejo. This project will start in Fiscal Year (FY) 2007-08 with work in the cities of Vacaville and Vallejo. This work will occur concurrently with the construction of the new I-80 HOV lanes project.

Approximately 4.5 miles of this project overlaps with the I-80 HOV Project: Red Top Road to Air Base Parkway, which is currently under design by the STA. Because of this overlap, the I-80 HOV Lane Project and this segment of the SHOPP Project will stage the work for coordination during construction. The overlay within the limits of the I-80 HOV lanes will occur after the I-80 HOV lanes construction is completed. Caltrans is still on schedule for this rehabilitation work

The roadway rehabilitation projects listed along I-80 in Solano County summary are as follows:

**Vallejo**

Tennessee to American Canyon	\$30 M	Under Construction
American Canyon to I-680	\$35 M	CTC Allocated Funding 3/12/08

**Fairfield**

SR 12 East to Air Base Pkwy	\$21 M	Pending FY 2008-09
SR 12 East to Leisure Town (Ramps)	\$13 M	Pending FY 2009-10

**Vacaville**

Air Base Pkwy to Leisure Town	\$37 M	Opened Bids 3/11/08
-------------------------------	--------	---------------------

**Recommendation:**

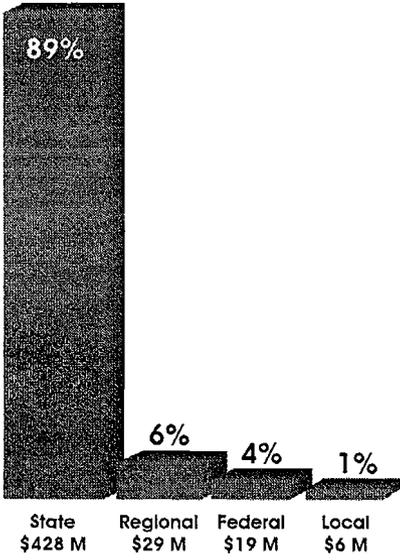
Informational.

Attachment:

- A. Solano County - Next 3-Years of Construction

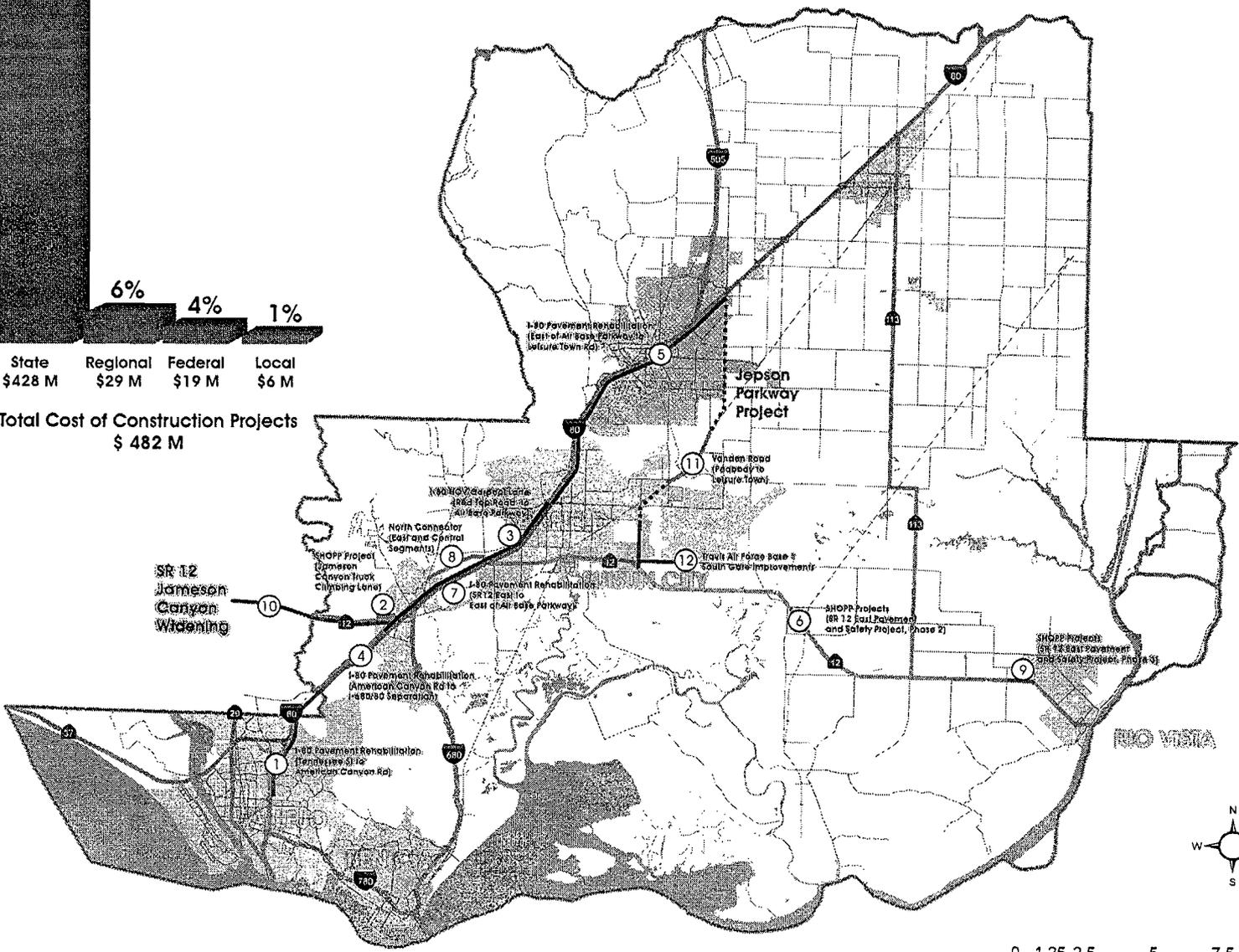
**THIS PAGE INTENTIONALLY LEFT BLANK**

Construction Project Funding Sources



Total Cost of Construction Projects \$ 482 M

77



**Legend**

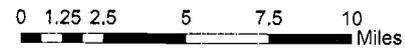
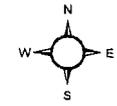
- ③ Construction of
- ~ Project Limits

**2008-2011 Construction Projects**

- ① I-80 Pavement Rehabilitation (East of Air Base Parkway to American Canyon Rd)
- ② SR 12 Jameson Canyon Truck Climbing Lane
- ③ North Connector (East and Central Segments)
- ④ I-80 Pavement Rehabilitation (American Canyon Rd to I-805 Separation)
- ⑤ I-80 Pavement Rehabilitation (East of Air Base Parkway to Leisure Town Rd)
- ⑥ SHOPP Projects (SR 12 East Pavement and Safety Project, Phase 2)
- ⑦ I-80 Pavement Rehabilitation (SR 12 East to East of Air Base Parkway)
- ⑧ SHOPP Project (SR 12 East Pavement and Safety Project, Phase 1)
- ⑨ SHOPP Project (SR 12 East Pavement and Safety Project, Phase 3)
- ⑩ SR 12 Jameson Canyon Widening
- ⑪ Jepson Parkway Project
- ⑫ Travis Air Force Base South Gate Improvement

An enlarged version (11x7) color copy of this map has been provided to the STA Board Members under separate enclosure

ATTACHMENT A



**Solano County Construction**

**The next 3 years of construction**

**February 11, 2008**

**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 27, 2008  
TO: STA Board  
FROM: Judy Leaks, SNCI Program Manager/Analyst  
RE: Bike to Work Week May 12-16, 2008

**Background:**

May 12-16, 2008 marks the fourteenth (14<sup>th</sup>) annual Bike to Work campaign in the Bay Area. Bike to Work (BTW) Day is Thursday, May 15<sup>th</sup>. The goal of this campaign is to promote bicycling as a commute option by encouraging individuals to pledge to bike to work (or school, or transit) at least one day during Bike to Work Week. Prizes, energizer stations, and participant rewards are just some of the methods of encouragement. Last year over 1,000 individuals participated in BTW in Solano and Napa Counties.

In addition to the week's activities, there are two additional activities to honor cyclists. The Team Bike Challenge is a competition where teams compete to see who can travel the most days by bicycling during the month of May. The team with the most points wins a grand prize. The Bike Commuter of the Year Award honors a resident from each county who is committed to biking. This person epitomizes the health, environmental, social, and economic benefits of bicycling.

STA's Solano Napa Commuter Information (SNCI) staff is organizing the campaign in Solano and Napa counties. Staff has been participating in regional Bike to Work Technical Advisory Committee meetings and coordinating locally with the Solano County and Napa County Bicycle Advisory Committees.

**Discussion:**

To increase awareness about the Bike to Work (BTW) campaign, staff performs outreach to employers, the bicycle community, and the general public. Regional materials and prizes are being incorporated and localized as needed. Local sponsors have also been secured to add value and increase interest in the campaign.

A mailing of BTW campaign materials will be sent by mid-April to major employers in Napa and Solano Counties. BTW pledge forms will be distributed by mail, events, displays, and newspaper inserts. Posters will be distributed throughout the community. Web pages are in the process of being added to STA's website so that individuals may register on-line as well as learn where energizer stations will be located. Articles and advertisements for this event will be placed in several community publications.

**Team Bike Challenge/Bike Commuter of the Year**

Solano County is challenged to increase the participation in the Team Bike Challenge from 3 teams last year to 8 teams this year. Staff will encourage employers and the community to promote the Team Bike Challenge during follow-up calls and face-to-face meetings. The SNCI program is requesting nominations from Solano and Napa Counties

for the Bicycle Commuter of the Year. There is a winner selected from each county. All winners are recognized throughout the Bay Area. SNCI staff will accept nominations or they can be submitted electronically at [www.511.org](http://www.511.org), the deadline is April 30.

**Bike to School**

Staff will also coordinate this year's event with the "Safe Routes to School" program efforts by conducting "Bike to School" events that will complement Bike to Work events. Staff is proposing to work with five schools in Solano County, holding "safety events" in April followed by "Walk and Bike to School" days during Bike to Work Week. The safety events will be instructed by willing police department staff or trained non-profit staff (e.g., Cycles of Change, etc.). The "Walk and Bike to School" events will include energizer stations safety and incentives for students who have walked and biked to school.

**Recommendation:**  
Informational.



DATE: March 26, 2008  
TO: STA Board  
FROM: Robert Macaulay, Director of Planning  
RE: California High Speed Rail Status Report

**Background:**

There has been a long-standing interest in high-speed rail between northern and southern California. The legislature created the California High Speed Rail Authority (CHSRA) in 1996 to examine the possibility of such a connection by way of the Central Valley. The CHSRA identified a route from Anaheim to northern California. In December 2007, the CHSRA voted to select the preferred northern California alignment.

The primary choice faced by the CHSRA was how to provide service to the Bay Area. Two options were available:

- Altamont Pass – the rail line would branch at Manteca, cross through the Altamont Pass near Livermore, and divide again near Union City with one branch going to Oakland and the other across the Bay to San Francisco.
- Pacheco Pass – the rail would branch at Chowchilla and access the south Bay through Gilroy, then go up the Peninsula to San Francisco.

The CHSRA accepted the recommendation of its staff to select the Pacheco Pass as the preferred alternative, because of its ability to serve both the south bay/San Jose area and to provide access to San Francisco, without requiring a new crossing of the Bay.

**Discussion:**

With the CHSRA's selection of the Pacheco Pass corridor, the prospects of easy access for Solano County residents to high-speed rail are put off for a number of years. The rail line will move out of the Central Valley at Chowchilla, well south of the Altamont Pass branch location of Merced. This means that, to build the second phase of the rail system, an additional 70+ miles of track must be built.

Funding of the high speed rail system is not secured at this time. A \$9.95 billion dollar bond measure is planned for the November 2008 ballot. The bond would fund \$9 billion for implementing high-speed rail and \$950 million for improvements to feeder rail services. The STA has not taken a position on the bond measure at this time.

Based upon public comment received before the decision was made, there is a potential that either of the choices could be subject to litigation. The Final Environmental Impact Report (EIR) for the northern alignment is expected to be considered by the CHSRA Board in the spring of 2008. If/when the FEIR is approved, the schedule anticipates it will take 8 to 11 years to construct and begin operation of the first segment.

This item was reviewed by the STA Technical Advisory Committee (TAC) on March 26, 2008. No comments were made by TAC members or the public.

**Fiscal Impact:**

None.

**Recommendation:**

Informational.



DATE: March 26, 2008  
TO: STA Board  
FROM: Robert Macaulay, Director of Planning  
RE: Regional Smart Growth Projects

**Background:**

There are two regional smart growth projects with a bearing on Solano County's planning efforts: The Joint Policy Committee's "Priority Development Areas" and the MTC/SACOG "I-80 Smart Growth Corridor" study.

**Discussion:**

**Priority Development Areas**

The Joint Policy Committee (JPC) is made up of the Metropolitan Transportation Commission (MTC), the Association of Bay Area Governments (ABAG), the Bay Area Air Quality Management District (BAQMD) and the Bay Conservation and Development Commission (BCDC). In 2007, the JPC launched an initiative to identify Priority Development Areas (PDAs), to coincide with MTC's update of the Regional Transportation Plan (RTP). The purpose of PDAs is to have local jurisdictions self-identify areas for high density mixed use development (including residences) located in immediate proximity to regular and frequent transit services.

The JPC has completed its first call for jurisdictions to identify PDAs, and is developing estimates for the cost of developing each project. MTC staff has proposed to set aside \$37.5 million per year over the 25-year timeframe of the RTP to fund PDAs. In addition, the JPC is anticipating a second round of PDA nominations from local jurisdictions in the spring of 2008. STA will work with local jurisdictions to expand the number of PDA submittals for Solano County.

**I-80 Smart Growth Study**

MTC, STA and the Sacramento Area Council of Governments (SACOG) initiated a study of the impacts of 'Smart Growth' along the I-80 corridor, from Auburn northeast of Sacramento through Solano County. As part of that study, MTC funded a substantial upgrade of the Napa-Solano Travel Demand Model, the primary traffic model used by STA. The I-80 Smart Growth Study has produced a number of working papers comparing land use inventories and market forecasts and demand along the corridor.

The study is now running four smart growth scenarios through the new traffic model. Three of those scenarios use the ABAG projections for jobs and housing in Solano county, but vary where the growth is concentrated. These three scenarios also use alternative growth patterns/locations for the SACOG area. The fourth scenario keeps Solano's housing numbers consistent with ABAG projections, but substantially increase employment in order to create a county jobs: housing balance. The results of the

modeling, and their implication for future smart growth and infrastructure plans, will be released in a final report in late April or early May.

MTC, ABAG, SACOG, Caltrans, UC Davis and STA are jointly sponsoring a conference that will address smart growth issues and the concept of the northern California megaregion. The conference, titled "SANFRAMMENTO – Planning for the Emerging San Francisco – Sacramento Megaregion" will be held on April 10 from 9 a.m. to 1 p.m. at UC Davis. One of the conference presenters will be Solano County Supervisor, MTC Commissioner and STA Board Member Jim Spring.

This item was reviewed by the STA Technical Advisory Committee (TAC) on March 26, 2008. No comments were made by TAC members or the public.

**Fiscal Impact:**

None.

**Recommendation:**

Informational.



DATE: March 26, 2008  
TO: STA Board  
FROM: Robert Macaulay, Director of Planning  
RE: State Route (SR) 12 Status Update

**Background:**

The Solano Transportation Authority (STA) Board approved several near-term safety implementation recommendations for State Route (SR) 12 at their January 10, 2007 meeting. Immediate strategies were to: 1.) Obtain an Office of Traffic Safety (OTS) grant with Solano County's Law enforcement agencies, 2.) Sponsor state legislation to designate SR 12 Corridor as a double fine enforcement zone, and 3.) Re-engage the SR 12 Steering Committee to make recommendations to the STA Board with regard to strategies and actions to improve safety on SR 12.

The overall approach to improving safety on SR 12 is comprised of four (4) elements:

1. Increased Enforcement
2. Legislation
3. Education
4. Engineering

Monthly updates to these elements are provided to the TAC and STA Board.

**Discussion:**

1) *OTS Grant*

The next quarterly meeting of the OTS steering committee is scheduled for April 17, 2008. The meeting will be held in Lodi. STA is represented on the staff working group by Robert Macaulay and Jayne Bauer. The initial task is to identify 4 major safety issues on SR 12. By the end of the OTS grant period, the working group is required to identify measures to address the 4 major safety issues.

CHP and the cities on SR 12 have begun running extra enforcement patrols on SR 12, funded by the OTS grant. The SR 12 Safety Advisory Committee will meet on April 15, 2008 to examine ways to better coordinate these patrols and to pool resources to make enforcement more effective.

2) *State Legislation*

AB 112 (double fine zone criteria and designation) was signed by the Governor with a public announcement held at the Western Railroad Museum on October 1<sup>st</sup>. The double fine legislation for SR 12 became effective on January 1, 2008.

ACR 7, the Officer David Lamoree Memorial Highway bill, was also approved. The basic design of the memorial signage is now complete, and installation and dedication plans are being developed. There are no pending SR 12 related legislative measures.

- 3) *Education*  
STA staff has distributed Volume 2 of the SR 12 STATUS newsletter and completed distribution. STA staff is working on a coordinated public outreach plan with OTS.

The Highway 12 Association has established a website, including a link to STA information on SR 12. In addition, newspapers in both Fairfield and Lodi are making SR 12-related content directly available through the Highway 12 Association website.

- 4) *Engineering*  
Installation of concrete and soft median barriers, shoulder and centerline rumble strips and other improvements have been completed. After two big-rig accidents just after the installation of the barrier, the number of accidents on SR 12 has been low. A third big rig accident was significantly reduced in severity because the barrier prevented the vehicle from crossing into incoming traffic. Caltrans continues to state that they will be able to finish the permitting and right-of-way tasks needed to allow installation of curve correction and shoulder improvements between Lambie Road and Currie Road in 2008. Caltrans has identified approximately 20 properties that may require some right-of-way acquisition. Caltrans has also scheduled pavement repair for the segment of SR 12 between the Suisun City city limits and approximately Scally Road, to deal with pavement deterioration that has occurred over the winter.

The Metropolitan Transportation Commission (MTC) has submitted a Partnership Planning Grant application for SR 12, with STA and the San Joaquin Council of Governments (SJCOG) as the sub-recipients. It is expected a decision will be made in the late summer 2008.

The SR 12 Steering Committee met on March 20, 2008, and took a tour of SR 12 projects from Jameson Canyon (truck climbing lane and CMIA expansion projects) to Rio Vista (safety, operational and capacity issues). On March 24, several committee members and STA staff made a visit to look at transportation projects in southwestern Placer County and to meet with Placer County Transportation Planning Agency board members and staff.

Construction for the SR 12 Truck Climbing Lane project began in February 2008 (tree removal), with excavation starting as soon as weather conditions allow. The SR 12 Jameson Canyon Project Environmental Document was certified by Caltrans on schedule in January 2008. Design of the SR 12 Jameson Canyon improvements will be done by STA; construction will be handled by Caltrans.

**Fiscal Impact:**

None.

**Recommendation:**

Informational.



DATE: March 26, 2008  
TO: STA Board  
FROM: Jayne Bauer, Marketing and Legislative Program Manager  
RE: Legislative Update

**Background:**

STA staff monitors state and federal legislation pertaining to transportation and related issues. Attachment A is a current Legislative Matrix listing the bills that staff is watching and analyzing for the 2007-08 state legislative session and the 2008 federal legislative session. Attachment B is a state legislative update from Shaw/Yoder, STA's state legislative advocacy firm.

**Discussion:**

*State Update:*

Scores of new legislative bills have been introduced in recent weeks. Staff is currently reviewing the bills and will bring recommendations before the Board as needed.

*Federal Update:*

STA Board Members, staff and Mike Ammann (Executive Director of Solano Economic Development Corporation) will travel to Washington, D.C. March 31 - April 3, 2008 to meet with Solano County's Congressional delegates and staff to discuss Solano's priority transportation funding and needs. Since 1998, \$44.6 million has been obtained as a direct result of STA advocacy efforts with Washington, D.C. The STA is requesting \$13.35 million in federal earmarks for FY (Fiscal Year) 2009 as follows:

- Travis Air Force Base (AFB) Access Improvements - \$5 million
- Vallejo Ferry Maintenance Facility, Phase 3 – \$2 million
- Bus Replacement/Expansion (Alternative Fuel) – SolanoExpress - \$2 million
- Fairfield/Vacaville Intermodal Station - \$2.5 million
- Vacaville Intermodal Station, Phase 1 - \$1.85 million

Susan Lent and Sean O'Shea of Akin Gump, the STA's new federal legislative advocacy firm, are coordinating our meetings with the offices of Representatives George Miller, Ellen Tauscher and Dan Lungren, Senators Dianne Feinstein and Barbara Boxer, and other key committee member and staff meetings in Washington, D.C. An update of the legislative trip will be provided at the Board meeting on April 9, 2008.

**Recommendation:**

Informational.

Attachments:

- A. STA Legislative Matrix
- B. State Legislative Update

**THIS PAGE INTENTIONALLY LEFT BLANK**



# LEGISLATIVE MATRIX

2007-2008 State and Federal Legislative Session

March 27, 2008

Solano Transportation Authority  
 One Harbor Center, Suite 130  
 Suisun City CA 94585-2427  
 Telephone: 707-424-6075  
 Fax: 707-424-6074  
 Web site: solanolinks.com

## Index

### State Assembly Bills

Bill	Author	Subject	STA's Position	Others' Position	Page
AB 444	Hancock	Voter-approved vehicle registration fee for traffic congestion management	Support		3
AB 842	Jones	Regional plans: traffic reduction	Watch		3
ACA 10	Feuer	55% Voter threshold, special tax for transportation	Support		3

### State Senate Bills

Bill	Author	Subject	STA's Position	Others' Position	Page
SB 286	Lowenthal	Amended 1/17/08: Transportation enhancement funds: conservation corps requirement			4
SB 375	Steinberg	Transportation planning: travel demand models: preferred growth scenarios: environmental review	Watch		4
SB 748	Corbett	State-Local Partnership Program allocation guidelines	Watch		4
SB 1093	Wiggins	SF Bay Area Water Emergency Transportation Authority (ferry cleanup bill)	Watch		5

69

**Federal Bills**

Bill	Author	Subject	STA's Position	Others' Position	Page
S 294	Lautenberg	A bill to reauthorize Amtrak, and for other purposes.			5

For details of important milestones during the 2008 sessions of the California Legislature and the U.S. Congress, please refer to calendars on last 2 pages.	Please direct questions about this matrix to Jayne Bauer at 707-424-6075 or <a href="mailto:jbauer@sta-snci.com">jbauer@sta-snci.com</a> . STA's Legislative Matrix is also available for review on our website at <a href="http://www.solanolinks.com">www.solanolinks.com</a> .
--	---

## Bill Summaries

State Legislation Bill/Author	Summary	Status of Bill	STA Position/ Others' Position
<b>AB 444 (Hancock)</b> Voter-approved vehicle registration fee for traffic congestion management	Authorizes county congestion management agencies in Alameda County and Contra Costa County, with a majority vote of agency's board, to impose annual fee of up to \$10 on motor vehicles registered with the county for a traffic congestion management program. Imposition of fee would require voter approval. Transportation improvements that reduce congestion include those that improve signal coordination, travel information systems, intelligent transportation systems, highway operational improvements, and public transit service expansions.	07/11/07 SEN Rev & Tax. Amended 06/28/07 to add Solano County	Support
<b>AB 842 Jones</b> Regional plans: traffic reduction	Requires the Transportation Commission to update its guidelines for the preparation of regional transportation plans, including a requirement that each regional transportation plan provide for a 10% reduction in the growth increment of vehicle miles traveled. Requires a specified sum of funds to be made available from a specified account to the Department of Housing and Community Development to fund grants to assist agencies of local governing in the planning and production of infill housing.	02/07/08; SEN Com. On Trans. And Housing	Watch
<b>ACA 10 (Feuer)</b> 55% Voter threshold, special tax for transportation	This measure would lower to 55% the voter approval threshold for a city, county, or city and county to impose, extend, or increase any special tax for the purpose of paying the principal, interest, and redemption charges on bonded indebtedness incurred to fund specified transportation infrastructure. This measure would also lower to 55% the voter approval threshold for a city, county, or city and county to incur bonded indebtedness, exceeding in one year the income and revenue provided in that year, that is in the form of general obligation bonds to fund specified transportation infrastructure.	02/08/08; May be heard in ASM Com.	Support

State Legislation Bill/Author	Summary	Status of Bill	STA Position/ Others' Position
<b>SB 286 (Lowenthal)</b> Transportation enhancement funds: conservation corps	Amended 1/17/08 to replace with language relative to federal funds for state transportation enhancement projects. The bill as amended establishes criteria for priority to be given to projects that employ community conservations corps members to construct projects. The bill also authorizes agencies to enter into cooperative agreements with the corps.  <i>Previous support position related to Prop 1B Bond Implementation for Local Streets/Roads.</i>	01/18/08; ASM APPROP	
<b>SB 375 (Steinberg)</b> Transportation planning: travel demand models: preferred growth scenarios: environmental review.	The California Environmental Quality Act (CEQA) exempts specified activities from its provisions, including a project that is residential on an infill site within an urbanized area, and that meets other specified criteria, including that the project is within 1/2 mile of a major transit stop. This bill requires the California Transportation Commission (CTC) to adopt by April 1, 2008, specific guidelines for travel demand models used in development of regional transportation plans by certain regional transportation planning agencies. It requires the Department of Transportation to assist CTC in preparation of the guidelines, if requested to do so by CTC. It also requires the Air Resources Board to provide each region with greenhouse gas emission reduction targets for 2020 and 2050.	01/28/08; Re-referred to ASM APPROP Amended 01/28/08	Watch
<b>SB 748 (Corbett)</b> State/Local Partnerships	States the purposes of the State-Local Partnership Program to be allocated by the California Transportation Commission (CTC) to eligible transportation projects nominated by transportation agencies. Requires the CTC to adopt program guidelines.	08/30/07; ASM APPROP, First hearing cancelled by author	Watch

State Legislation Bill/Author	Summary	Status of Bill	STA Position/ Others' Position
<b>SB 1093 (Wiggins)</b> <b>SF Bay Area Water Emergency Transportation Authority</b>	<p>Existing law establishes the San Francisco Bay Area Water Emergency Transportation Authority and gives that entity the authority to plan, manage, operate, and coordinate the emergency activities of all water transportation and related facilities within the bay area region, except as specified. Existing law requires that, in certain states of emergency, the authority coordinate emergency activities for all water transportation services in the bay area region in cooperation with certain specified entities. This bill would make technical, non-substantive changes to those provisions.</p>	<b>01/17/08 SEN Rules</b>	<b>Watch</b>

### ***Federal Legislation***

Federal Legislation Bill/Author	Summary	Status of Bill	STA Position/ Others' Position
<b>S 294 (Lautenberg)</b> <b>Amtrak Reauthorization</b>	<p>A bill to reauthorize Amtrak, and for other purposes.</p>	<p>11/01/07 Referred to Subcommittee on Railroads, Pipelines, &amp; Hazardous Materials.</p>	<p>Cosponsored by Senator Boxer</p>

## California Legislature 2007-08 Regular Session Calendar

<p><b>January 2008</b> (Second year of 2-year legislative session)</p> <p>1 Statutes take effect  7 Legislature reconvenes  9 Governor's State of the State Address  10 Budget Bill must be submitted by Governor  18 Last day for policy committees to meet/report to Fiscal Committees  fiscal bills introduced in their house in 2007  21 Martin Luther King, Jr. Day  25 Last day for committees to meet/report to the floor bills introduced  in their house in 2007 &amp; to submit bill requests to Leg. Coun. Off.  31 Last day for each house to pass bills introduced in 2007 in their house</p>	<p><b>June</b></p> <p>2 Committee meetings may resume  15 Budget Bill must be passed by midnight  26 Last day for a legislative measure to qualify for the Nov. 4 Gen.  Election ballot  27 Last day for policy committees to hear and report bills</p>
<p><b>February</b></p> <p>11 Lincoln's Birthday  18 Washington's Birthday observed  22 Last day to introduce bills</p>	<p><b>July</b></p> <p>3 Summer Recess begins on adjournment, provided Budget Bill  has been passed  4 Independence Day</p>
<p><b>March</b></p> <p>13 Spring Recess begins upon adjournment  24 Legislature reconvenes from Spring Recess  31 Cesar Chavez Day</p>	<p><b>August</b></p> <p>4 Legislature reconvenes  15 Last day for <b>Fiscal</b> Committees to meet/report bills to Floor  18-31 Floor session only – No committee may meet for any  purpose (except conference and Rules committees)  22 Last day to amend bills on the Floor  31 Last day for any bill to pass - Final Recess begins on adjournment</p>
<p><b>April</b></p> <p>18 Last day for policy committees to meet/report Fiscal Committees  fiscal bills introduced in their house</p>	<p><b>September</b></p> <p>3 Labor Day  30 Last day for Governor to sign/veto bills passed by the Legislature on  or before Sept. 1 and in the Governor's possession after Sept. 1</p>
<p><b>May</b></p> <p>2 Last day for policy committees to hear and report to the floor  non-fiscal bills introduced in their house  16 Last day for policy committees to meet prior to June 2  23 Last day for Fiscal Committees to hear and report to the Floor  bills introduced in their house  23 Last day for Fiscal Committees to meet prior to June 2  26 Memorial Day observed  27-30 Floor session only - No committee may meet for any purpose  30 Last day for bills to be passed out of the house of origin</p>	<p><b><u>Important Dates Occurring During Final Recess:</u></b></p> <p><u>2008</u>  Nov. 4 General Election  Nov. 30 Adjournment <u>Sine Die</u> at midnight  Dec. 1 12 midnight convening of the 2009-10 Regular Session</p> <p><u>2009</u>  Jan. 1 Statutes take effect</p>

## 110th United States Congress 2008 Second Session Calendar

<b>January</b> 15 House convenes 21 Martin Luther King, Jr. Day 22 Senate convenes (tentative) 28 State of the Union	<b>July</b> June 30- Independence Day District Work Period July 4
<b>February</b> 18 President's Day 19-22 Presidents' Day District Work Period 25 Senate and House reconvene	<b>August</b> 11-Sept 5 Summer District Work Period 25-28 Democratic convention
<b>March</b> 9 Daylight Savings Time Begins 17 St. Patrick's Day 17-28 Spring District Work Period	<b>September</b> 1 Labor Day 1-4 Republican convention 8 Senate and House reconvene 26 Target Adjournment Date 30 Rosh Hashanah
<b>April</b>	<b>October</b> 9 Yom Kippur 13 Columbus Day
<b>May</b> 26- 30 Memorial Day Recess/District Work Period	<b>November</b> 2 Daylight Savings Time Ends 4 Election Day 11 Veterans Day 27 Thanksgiving Day
<b>June</b>	<b>December</b> 22 Hanukkah 25 Christmas Holiday

95

**THIS PAGE INTENTIONALLY LEFT BLANK**



SHAW/YODER, inc.  
LEGISLATIVE ADVOCACY

---

April 3, 2008

To: Board Members, Solano Transportation Authority

Fm: Joshua W. Shaw, Partner  
Gus Khouri, Legislative Advocate  
Shaw / Yoder, Inc.

RE: STATE LEGISLATIVE UPDATE- APRIL 2008

---

**Cordelia Truck Scales**

The Assembly Budget subcommittee #5 met on Wednesday, April 2nd to discuss a host of issues including the Trade Corridor Improvement Fund (TCIF) established under Proposition 1B to fund improvements along trade corridors with high volume of freight movement. As you know, STA has been pursuing funding (approximately \$50 million) for this pot of money for the Cordelia Truck Scales, which has been identified as Tier 1 priority for MTC and has the support of the California Highway patrol and Caltrans Director Will Kempton.

Proposition 1B provides \$2 billion for the TCIF program. The California Transportation Commission (CTC) however intends to approve projects that total \$3 billion, which is \$1 billion more than provided with the Bond. The additional \$1 billion would be met in two ways. First, \$500 million from the State Highway Account (SHA) currently available for SHOPP projects would instead be used for the TCIF. Both Caltrans Director Will Kempton and CTC Executive Director John Barna stated that many of the projects identified for TCIF funding were in fact SHOPP projects. Second, \$500 million would be made available from yet to be determined sources - such as federal funds, user fees, and tolls for the program.

The CTC is set to approve the list of TCIF projects at their April 10, 2008 meeting. For the budget year, the Governor's budget proposes \$500 million from Prop 1B for the TCIF. This funding is provided in Caltrans budget, not the CTC.

The Legislative Analyst's Office (LAO) is concerned about the State Highway Account (SHA) funds that would be redirected from the SHOPP. The SHOPP program funds highway rehabilitation and reconstruction. The LAO points out that the SHOPP already is about \$600 million below projection levels for the next two fiscal years. The LAO

believes the additional \$500 million redirection from SHOPP to TCIF will result in further delays of SHOPP projects.

The CTC contends that many of the projects funded in the TCIF would have been funded in the SHOPP. So, while the CTC would take funding away from the SHOPP, the SHOPP is not harmed to the extent of the concern of the LAO since projects would also be moved from the SHOPP to the TCIF.

The Assembly Budget subcommittee #5 focused on this response to the LAO's concern which in Chairman Mike Feuer's estimation raised a new issue. Feuer was concerned that if a region gets TCIF funding for a project that would have been funded through the SHOPP anyway, then it really is not a new project for the region.

In addition, there was significant concern that the CTC staff has not adequately used the impacts of local air quality when determining which projects should be recommended for funding.

Given the concerns of the LAO, the new concerns raised by the subcommittee with CTC's response to the LAO's concerns, the uncertainty of the "unidentified" funds, and the concerns of the environmental community, the Chair moved to leave the item open for discussion with respect to funding the CTC's recommended list of TCIF projects. Therefore, the Subcommittee- over Assembly Member Lois Wolk's objection- held open the item to withhold approving any funds for the TCIF until there is more certainty on which projects will be funded and from which funding source and until the concerns of the environmental community have been addressed.

This was clearly an attempt by other regions, namely Los Angeles, to try and squeeze additional funding from the TCIF program. The subcommittee's action should not have any bearing on the CTC's adoption of the TCIF project list on April 10<sup>th</sup>. We expect the leadership in both houses to have some influence over the final appropriation of the program in this year's budget once a clearer picture of the state's fiscal crisis is provided upon the release of the May Revision. We will work with your delegation and staff to ensure that the Cordelia truck Scales receive full-funding of STA's requested amount that is set to be approved by the CTC.

### **New Assembly Transportation Committee Chairman**

Assembly Member Mark DeSaulnier (D)-Martinez, has been named as the new Assembly Transportation Committee Chairman. He replaces Pedro Nava (D)-Santa Barbara, who has been chosen to head the Assembly Banking and Finance Committee. The change is effective immediately.



DATE: March 24, 2008  
TO: STA Board  
FROM: Susan Furtado, Financial Analyst/Accountant  
RE: Local Transportation Development Act (TDA) and Members Contributions for Fiscal Year (FY) 2008-09

**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 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 2008-09 Local TDA Funds and Contributions from Member Agencies. These amounts reflect a reduction of the TDA contribution to STA of 4% (\$20,142) from the prior year using the MTC's annual TDA funding estimates. STA's TDA claim for FY 2008-09 is calculated based on the adopted indexing policy (Attachment B) and on MTC's FY 2008-09 Fund Estimate (Attachment C).

The Members Contribution also has a reduction of 2% (\$6,888). This calculation reflects an adjustment from the prior year estimates (Attachment B) for the actual Gas Tax received by the county agencies for the calendar year 2007. The Members Contributions estimates for FY 2008-09 are based on calendar year 2007 actual Gas Tax Revenues to Solano County (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 received by the agencies. Adjustments to these estimates are reflected in the subsequent year.

**Fiscal Impact**

FY 2008-09 local TDA Funds is \$451,425 and the Members Contributions is \$281,146. In the aggregate, the total TDA and members contribution from the member agencies for the FY 2008-09 has been reduced by 4% (\$26,309).

**Recommendation**

Informational.

**Attachments**

- A. FY 2008-09 Local TDA Funds and Contributions from Member Agencies
- B. Computations for TDA and Members Contributions for FY 2008-09
- C. MTC FY 2008-09 Fund Estimate TDA Funds Solano County (February 28, 2008)
- D. Calendar Year 2007 Gas Tax Revenues for Solano County Agencies



**FY 2008-09 Local Transportation Development Act (TDA) Funds and Member Agencies Contributions**

**TDA Contributions**

AGENCY	FY 2008-09 TDA	FY 2007-08 Adjustment	FY 2008-09 Total TDA to STA	FY 2007-08 TDA to STA	% Change
Benicia	29,656	(578)	29,078	30,696	-6%
Dixon	19,077	60	19,137	19,805	-3%
Fairfield	114,634	(1,595)	113,039	117,612	-4%
Rio Vista	8,007	431	8,438	8,035	5%
Suisun City	30,121	(548)	29,573	31,074	-5%
Vacaville	104,640	(2,395)	102,245	108,478	-6%
Vallejo	131,457	(2,677)	128,780	134,342	-4%
Solano County	21,424	(290)	21,134	21,525	-2%
<b>TOTAL</b>	<b>459,017</b>	<b>(7,592)</b>	<b>451,425</b>	<b>471,567</b>	<b>-4%</b>

**Members Contributions**

AGENCY	FY 2008-09 Members Contribution	FY 2007-08 Adjustment	FY 2008-09 Total Members Contribution Claim	FY 2007-08 Members Contribution	% Change
Benicia	18,387	(223)	18,164	18,609	-2%
Dixon	11,828	(144)	11,684	11,971	-2%
Fairfield	71,073	(860)	70,213	71,933	-2%
Rio Vista	4,964	(61)	4,903	5,024	-2%
Suisun City	18,675	(226)	18,449	18,901	-2%
Vacaville	64,877	(785)	64,092	65,662	-2%
Vallejo	81,504	(987)	80,517	82,490	-2%
Solano County	13,284	(160)	13,124	13,444	-2%
<b>TOTAL</b>	<b>284,592</b>	<b>(3,446)</b>	<b>281,146</b>	<b>288,034</b>	<b>-2%</b>

**Total Contributions from Member Agencies**

AGENCY	TDA	Member Contribution	FY 2008-09 TOTAL	FY 2007-08 TOTAL	% Change
Benicia	29,078	18,164	47,242	49,313	-4%
Dixon	19,137	11,684	30,821	31,510	-2%
Fairfield	113,039	70,213	183,252	189,176	-3%
Rio Vista	8,438	4,903	13,341	12,694	5%
Suisun City	29,573	18,449	48,023	49,959	-4%
Vacaville	102,245	64,092	166,337	174,392	-5%
Vallejo	128,780	80,517	209,297	216,941	-4%
Solano County	21,134	13,124	34,258	34,895	-2%
<b>TOTAL</b>	<b>451,425</b>	<b>281,146</b>	<b>732,571</b>	<b>758,880</b>	<b>-4%</b>



**FY 2008-09 TDA and Members Contributions Indexing Policy**

**Local Transportation Development Act (TDA) Funds**

TDA	Total TDA to County	\$15,952,386	TDA	Total TDA to County	\$16,675,106			
FY 2007-08	STA Operations (2.7%)	\$430,714	FY 2008-09	STA Operations (2.7%)	\$450,228			
February 2007 Estimate								
	Agency TDA	Percent	FY 08-09 Claim	TDA Adjustment	Total TDA	Percent	Revised FY 2007-08	FY 2007-08 Adjustment
Benicia	\$1,030,638	0.065	\$29,666	-\$17,085	\$1,013,553	0.065	\$29,088	(\$78)
Dixon	662,998	0.042	18,652	(10,991)	652,007	0.042	18,712	60
Fairfield	3,983,909	0.250	114,033	(66,042)	3,917,867	0.250	112,439	(1,595)
Rio Vista	278,267	0.017	7,422	(4,613)	273,654	0.017	7,854	431
Suisun City	1,046,823	0.066	30,093	(17,353)	1,029,470	0.066	29,545	(\$48)
Vacaville	3,636,603	0.228	105,031	(60,285)	3,576,318	0.228	102,637	(2,395)
Vallejo	4,568,587	0.286	131,617	(75,734)	4,492,853	0.286	128,940	(2,677)
Solano County	<u>744,561</u>	<u>0.047</u>	<u>21,303</u>	<u>(12,343)</u>	<u>732,218</u>	<u>0.047</u>	<u>21,014</u>	<u>(290)</u>
	\$15,952,386	1.000	\$457,817	(\$264,446)	\$15,687,940	1.000	\$450,227	(7,592)

TDA	Total TDA to County	\$17,000,665			
FY 2008-09	STA Operations (2.7%)	\$459,017			
February 2008 Estimate					
			FY 2008-09 Estimate	FY 2007-08 Adjustment	Total TDA Funds FY 2008-09
Benicia	\$1,030,887	0.065	\$29,656	(\$578)	29,078
Dixon	651,561	0.042	19,077	60	19,137
Fairfield	3,893,006	0.250	114,634	-1,595	113,039
Rio Vista	288,889	0.017	8,007	431	8,438
Suisun City	1,033,250	0.066	30,121	-548	29,573
Vacaville	3,563,163	0.228	104,640	-2,395	102,245
Vallejo	4,484,004	0.286	131,457	-2,677	128,780
Solano County	<u>743,180</u>	<u>0.047</u>	<u>21,424</u>	<u>-290</u>	<u>21,134</u>
	\$15,687,940	1.000	\$459,017	(\$7,592)	451,425

**Members Contribution**

Contribution:	Total Gas Tax to County	\$13,715,887	Contribution:	Total Gas Tax to County	\$13,551,930
FY 2007-08	STA Operations (2.1%)	\$288,034	FY 08-09	STA Operations (2.1%)	\$284,591
Estimate based on Calendar Year 2006			Estimate based on Calendar Year 2007		
	FY 07-08 Claim			FY 07-08 Adjustment	
Benicia	0.065	\$18,609	Benicia	0.065	\$18,387 (\$223)
Dixon	0.042	11,971	Dixon	0.042	11,828 (144)
Fairfield	0.250	71,933	Fairfield	0.250	71,073 (860)
Rio Vista	0.017	5,024	Rio Vista	0.017	4,964 (61)
Suisun City	0.066	18,901	Suisun City	0.066	18,675 (226)
Vacaville	0.228	65,662	Vacaville	0.228	64,877 (785)
Vallejo	0.286	82,490	Vallejo	0.286	81,504 (987)
Solano County	<u>0.047</u>	<u>13,444</u>	Solano County	<u>0.047</u>	<u>13,284</u> (160)
	1.000	\$288,034		1.000	\$284,592 (\$3,446)

Contribution:	Total Gas Tax to County	\$13,551,930		
FY 2007-08	STA Operations (2.1%)	\$284,591		
Estimate based on Calendar Year 2007				
			FY 07-08 Adjustment	Total Members Contribution FY 2008-09
Benicia	0.065	\$18,387	(\$223)	\$18,164
Dixon	0.042	11,828	(144)	11,684
Fairfield	0.250	71,073	(860)	70,213
Rio Vista	0.017	4,964	(61)	4,903
Suisun City	0.066	18,675	(226)	18,449
Vacaville	0.228	64,877	(785)	64,092
Vallejo	0.286	81,504	(987)	80,517
Solano County	<u>0.047</u>	<u>13,284</u>	<u>(160)</u>	<u>13,124</u>
	1.000	\$284,592	(\$3,446)	\$281,146

1024

**FY 2008-09 FUND ESTIMATE  
TRANSPORTATION DEVELOPMENT ACT FUNDS  
SOLANO COUNTY**

*Attachment A  
Res No. 3845  
Page 9 of 16  
February 27, 2008*

<b>FY 2007-08 TDA Revenue Estimate Adjustment</b>		<b>FY 2008-09 TDA Estimate</b>	
<i>FY 2007-08 Generation Estimates Adjustment</i>		<i>FY 2008-09 County Auditor's Generations Estimate</i>	
1. Original County Auditor Estimate (Feb, 07)	16,956,193	13. County Auditor's Estimate	16,675,106
2. Revised County Auditor Estimate (Feb, 08)	16,675,107	<i>FY 2008-09 Planning and Administration Charges</i>	
3. Revenue Adjustment (Line 2-1)	(281,086)	14. MTC Administration (0.5% of line 13)	83,376
<i>FY 2007-08 Planning and Administration Charges Adjustment</i>		15. County Administration (0.5% of line 13)	83,376
4. MTC Administration (0.5% of line 3)	(1,405)	16. MTC Planning (3.0% of line 13)	500,253
5. County Administration (0.5% of line 3)	(1,405)	17. Total Charges (Lines 14+15+16)	667,004
6. MTC Planning (3.0% of line 3)	(8,435)	18. TDA Generations Less Charges (Line 13-17)	16,008,102
7. Total Charges (Lines 4+5+6)	(11,245)	<i>FY 2008-09 TDA Apportionment By Article</i>	
8. Adjusted Generations Less Charges (Line 3-7)	(269,843)	19. Article 3.0 (2.0% of line 18)	320,162
<i>FY 2007-08 TDA Adjustment By Article</i>		20. Funds Remaining (Line 18-19)	15,687,940
9. Article 3 Adjustment (2.0% of line 8)	(5,397)	21. Article 4.5 (5.0% of line 20)	
10. Funds Remaining (Line 8-9)	(264,446)	22. TDA Article 4 (Line 20-21)	15,687,940
11. Article 4.5 Adjustment (5.0% of line 10)			
12. Article 4 Adjustment (Line 10-11)	(264,446)		

**TDA APPORTIONMENT BY JURISDICTIONS**

Column	A	B	C	D	E	F	G	H=Sum(C+G)	I	J=H+I
	6/30/07	FY 2006-07	6/30/07	FY 2006-08	FY 2007-08	FY 2007-08	FY 2007-08	6/30/08	FY 2008-09	Total
Apportionment Jurisdictions	Balance (w/o interest)	Interest & Refunds	Balance (w/interest) <sup>1</sup>	Outstanding Commitments <sup>2</sup>	Transfers/Refunds	Original Estimate	Revenue Adjustment	Projected Carryover	Revenue Estimate	Available For Allocation
Article 3	413,072	40,196	453,268	(640,458)		325,559	(5,397)	132,972	320,162	453,134
Article 4.5										
<b>SUBTOTAL</b>	<b>413,072</b>	<b>40,196</b>	<b>453,268</b>	<b>(640,458)</b>		<b>325,559</b>	<b>(5,397)</b>	<b>132,972</b>	<b>320,162</b>	<b>453,134</b>
<b>Article 4/8</b>										
Benicia	85,939	7,144	93,083	(1,120,599)		1,030,638	(17,085)	(13,963)	1,030,887	1,016,924
Dixon	19,205	3,819	23,024	(677,569)		662,998	(10,991)	(2,538)	651,561	649,022
Fairfield	4,713,568	257,450	4,971,018	(7,491,902)		3,983,909	(66,042)	1,396,983	3,893,006	5,289,989
Rio Vista	430,240	20,628	450,868	(631,601)		278,267	(4,613)	92,922	288,889	381,811
Suisun City	338,891	25,125	364,016	(1,400,660)		1,046,823	(17,353)	(7,175)	1,033,250	1,026,076
Vacaville	2,414,861	266,992	2,681,853	(5,351,895)		3,636,603	(60,285)	906,276	3,563,163	4,469,439
Vallejo	(5,543)	6,866	1,323	(4,811,472)		4,568,587	(75,734)	(317,290)	4,484,004	4,166,708
Solano County	(1,784)	1,784	0	(725,092)		744,561	(12,343)	7,127	743,180	750,306
<b>SUBTOTAL<sup>3</sup></b>	<b>7,995,377</b>	<b>589,808</b>	<b>8,585,185</b>	<b>(22,210,790)</b>		<b>15,952,386</b>	<b>(264,446)</b>	<b>2,062,336</b>	<b>15,687,940</b>	<b>17,750,275</b>
<b>GRAND TOTAL</b>	<b>8,408,449</b>	<b>630,003</b>	<b>9,038,452</b>	<b>(22,851,248)</b>		<b>16,277,945</b>	<b>(269,843)</b>	<b>2,382,498</b>	<b>16,141,074</b>	<b>18,203,409</b>

1. Balance as of 6/30/07 is from MTC FY 2006-07 Audit, and it contains both funds available for allocation and funds that have been allocated but not disbursed.  
 2. The outstanding commitments figure includes all unpaid allocations as of June 30, 2007, and FY 2007-08 allocations as of January 31, 2008.  
 3. Where applicable by local agreement, contributions from each jurisdiction will be made to support the following: Solano County Paratransit, CityLinkBARTLink, Countywide Transit/Paratransit Planning, and Countywide Street and Roads Planning.



Solano Transportation Authority

Gas Tax to Solano County

January to December 2007

<u>Allocation:</u>	<u>Jan-07</u>	<u>Feb-07</u>	<u>Mar-07</u>	<u>Apr-07</u>	<u>May-07</u>	<u>Jun-07</u>	<u>Jul-07</u>	<u>Aug-07</u>	<u>Sep-07</u>	<u>Oct-07</u>	<u>Nov-07</u>	<u>Dec-07</u>	<u>Total</u>
Solano County	520,371.61	526,650.95	508,496.36	501,333.64	535,020.63	494,220.09	554,252.83	466,359.72	544,592.50	532,055.57	504,636.69	504,731.58	6,192,722.17
City:													
Benicia	41,758.73	38,914.14	40,815.12	40,336.50	42,981.33	39,885.40	51,067.31	42,986.55	43,987.87	43,220.70	41,098.11	41,086.93	508,138.69
Dixon	27,001.70	25,172.06	26,394.78	26,086.93	27,788.08	25,796.79	32,631.48	27,316.36	27,949.23	27,464.34	26,122.79	26,115.73	325,840.27
Fairfield	160,247.84	149,253.73	156,600.91	154,751.05	164,973.13	153,007.64	179,368.09	161,496.94	165,284.73	162,382.68	154,353.34	154,311.06	1,916,031.14
Rio Vista	11,565.03	10,797.12	11,310.29	11,181.08	11,895.07	11,059.31	14,917.28	12,334.18	12,614.78	12,399.79	11,804.98	11,801.84	143,680.75
Suisun City	42,402.04	39,513.21	41,443.77	40,957.69	43,643.68	40,499.59	51,169.72	43,084.19	44,087.80	43,318.87	41,191.42	41,180.21	512,492.19
Vacaville	146,827.41	136,756.33	143,486.66	141,792.11	151,155.97	140,195.07	162,681.94	147,971.63	151,441.41	148,783.02	141,427.80	141,389.06	1,753,908.41
Vallejo	183,891.76	171,271.48	179,705.42	177,581.92	189,315.99	175,580.62	204,687.46	185,636.84	189,992.22	186,655.31	177,422.80	177,374.18	2,199,116.00
<b>City SubTotal</b>	<b>613,694.51</b>	<b>571,678.07</b>	<b>599,756.95</b>	<b>592,687.28</b>	<b>631,753.25</b>	<b>586,024.42</b>	<b>696,523.28</b>	<b>620,826.69</b>	<b>635,358.04</b>	<b>624,224.71</b>	<b>593,421.24</b>	<b>593,259.01</b>	<b>7,359,207.45</b>
<b>Total County &amp; City</b>	<b>1,134,066.12</b>	<b>1,098,329.02</b>	<b>1,108,253.31</b>	<b>1,094,020.92</b>	<b>1,166,773.88</b>	<b>1,080,244.51</b>	<b>1,250,776.11</b>	<b>1,087,186.41</b>	<b>1,179,950.54</b>	<b>1,156,280.28</b>	<b>1,098,057.93</b>	<b>1,097,990.59</b>	<b>13,551,929.62</b>
FY 2008	1,180,181.07	1,140,915.07	1,030,067.23	1,102,621.35	1,165,381.33	1,102,338.86	1,190,424.03	1,114,162.04	1,201,467.20	1,198,200.21	1,132,644.55	1,157,484.00	13,715,886.94
Variance	(46,114.95)	(42,586.05)	78,186.08	(8,600.43)	1,392.55	(22,094.35)	60,352.08	(26,975.63)	(21,516.66)	(41,919.93)	(34,586.62)	(59,493.41)	(163,957.32)

108



DATE: March 27, 2008  
 TO: STA Board  
 FROM: Sam Shelton, Assistant Project Manager  
 RE: Project Delivery Update

**Background:**

As the Congestion Management Agency for Solano County, the Solano Transportation Authority (STA) coordinates obligations and allocations of state and federal funds between local project sponsors, Caltrans, and the Metropolitan Transportation Commission (MTC). To aid in the delivery of locally sponsored projects, the STA continually updates the STA's Technical Advisory Committee (TAC) on changes to state and federal project delivery policies and reminds the TAC about upcoming project delivery deadlines.

**Discussion:**

There are 3 project delivery reminders for the TAC this month:

1. FY 2007-08 Federal Obligation Plan current projects in the 2007 TIP:

<b>Projects in FY 2007-08 Federal Obligation Plan</b>			
<b>Projects must submit E76 requests by March 1, 2008 for these funds.</b>			
<b>Agency</b>	<b>TIP ID</b>	<b>Project</b>	<b>Status/Deadlines</b>
<b>Solano County</b>	<b>SOL050024</b>	Vacaville - Dixon Bike Route Phase II and III	\$127,000 for CON <b>E76 request sent</b>
<b>Rio Vista</b>	<b>SOL050052</b>	Rio Vista – 2 <sup>nd</sup> St. Rehabilitation	\$77,000 for CON, <b>E76 expected soon</b>
<b>Vacaville</b>	<b>SOL050059</b>	Nob Hill Bike Path	\$300,000 for ENV <b>E76 request sent</b>
<b>Vacaville</b>	<b>SOL050060</b>	Alternative Fuels Program	\$200,000 for CON <b>No activity</b>
<b>Vacaville</b>	<b>SOL070026</b>	Ulatis Creek Bike Path (Ulatis to Leisure Town)	\$37,000 for ENV <b>E76 request sent</b>
<b>Vacaville</b>	<b>SOL070028</b>	Downtown Creekwalk	\$75,000 for ENV <b>Advance request approved by MTC</b>
<b>Vallejo</b>	<b>SOL010027</b>	Vallejo – Lemon St. Rehabilitation	\$25,000 for PE in FY 07-08. <b>E76 expected soon</b>

2. Inactive Obligations

To adhere to FHWA project delivery guidelines and MTC's Resolution 3606, project sponsors must invoice for obligated projects every 6 months.

<b>Currently listed Inactive Projects</b>			
<b>Review Period: 10/1/07 - 12/31/07</b>			
<b>Agency</b>	<b>Project</b>	<b>Unexpended Funds</b>	<b>Status</b>
Vallejo	Intersection of SR 29 and Carolina Street, Install Signal	\$24,771.00	To be deobligated at the request of Vallejo. Project is complete.
<b>Projects that will become inactive by March 2008</b>			
Vallejo	Downtown Vallejo Square Pedestrian Enhancements, Landscape	\$582,302	Last billed 01/26/2007. Reimbursement request sent mid-February for ENV.
<b>Projects that will become inactive by June 2008</b>			
Fairfield	Hilborn Rd. From Waterman Blvd. To Martin Rd. , Road Rehabilitation	\$714,593	Construction Date, 04/26/07. Waiting for encroachment permit.
<b>Projects that will become inactive by September 2008</b>			
Dixon	Parkway Blvd And UPRR Crossing, Grade Separation	\$54,869.41	Last billed, 08/22/06
Benicia	West K St. Between W 9th St. And Military Wst , Ac Overlay	\$281,000.00	Construction Date, 07/19/06
Fairfield	Pittman Rd. And Suisun Valley Rd., Ac Overlay	\$426,000.00	Construction Date, 08/01/06
Vacaville	Monte Vista Ave at Ulatis Cr, Bridge Widening	\$1,647,971.54	Last billed, 09/14/07
Vacaville	Centennial Park-Browns Valley Pkwy To Allison, Class I And Class II Bike Path	\$738,422.23	Last billed, 09/20/07

3. Federal Energy Bill changes CMAQ funding local match policy

The HR6 Energy Independence and Security Act of 2007 included a provision regarding a required minimum federal CMAQ share of 80 percent for CMAQ-funded projects. The provision reads as follows:

The provision reads as follows:

“SEC. 1131. INCREASED FEDERAL SHARE FOR CMAQ PROJECTS. “(2) CMAQ PROJECTS - The Federal share payable on account of a project or program carried out under section 149 with funds obligated in fiscal year 2008 or 2009, or both, shall be not less than 80 percent and, at the discretion of the State, may be up to 100 percent of the cost thereof.”

Obviously, this will be a problem for many of the region's CMAQ projects since most do not include programming at the 80% CMAQ level. Because the original rules required a minimum local match of 11.5% rather than a maximum of 20% non-CMAQ funding, many projects are overmatched and do not comply with the new 80% CMAQ provision. Projects that do not meet these requirements will not receive E76s, despite being programmed in the TIP by MTC.

Over the next few weeks, MTC will be working to solve this serious CMAQ problem with FHWA and FTA. STA staff will keep project sponsors apprised of the situation.

**Fiscal Impact:**

None.

**Recommendation:**

Informational.

**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 26, 2008  
TO: STA Board  
FROM: Sara Woo, Planning Assistant  
RE: STA Pedestrian Advisory Committee Update

**Background:**

The Solano Transportation Authority's Pedestrian Advisory Committee (PAC) is a citizen's advisory committee currently made up of 13 representatives: one from each of Solano's seven (7) member agencies, a county representative, a member at large, and one representative each from the Bay Area Ridge Trail Council, San Francisco Bay Trail, Solano Land Trust, and the Tri-City and County Cooperative Planning Group. Two additional seats (Solano Community College and Solano County Agricultural Commission) are currently vacant; however, STA staff is actively working in pursuit of filling these positions as quickly as possible.

Every member participates voluntarily, meeting approximately 6-8 times per year and as necessary to conduct business. The primary responsibility of the PAC is to review pedestrian related transportation projects and provide funding recommendations to the STA Board of Directors for these projects.

Each member of the PAC is nominated by their respective agency and formally appointed by the STA Board of Directors. To help reacquaint the STA Board of Directors with the Pedestrian Advisory Committee, a presentation has been prepared by STA Planning Assistant, Sara Woo, to highlight its accomplishments.

**Discussion:**

The PAC was established in 2004 and replaced the Trails Advisory Committee. To revisit what the PAC has achieved in the previous year, Table 1 shows the tasks completed by the Committee in 2007.

Table 1: 2007 Activities

Month	Activity
January	<ul style="list-style-type: none"><li>Revised the Solano Bicycle &amp; Pedestrian Program (SBPP) Guidelines and Criteria</li><li>Reviewed and recommended FY 2007-08 SBPP Projects identified in the SBPP 3-Year Plan</li></ul>
February through April	No meetings.
May	<ul style="list-style-type: none"><li>Reviewed pedestrian priority projects list in the Solano Countywide Pedestrian Plan</li></ul>

July	<ul style="list-style-type: none"> <li>Recommended the STA Board to issue a Call for SBPP Projects for the FY 2008-09 through FY 2010-11 SBPP 3-Year Plan.</li> <li>Revised priority pedestrian projects list in the Solano Countywide Pedestrian Plan.</li> </ul>
September	<ul style="list-style-type: none"> <li>Recommended revised priority pedestrian projects list in the Solano Countywide Pedestrian Plan.</li> </ul>
November	<ul style="list-style-type: none"> <li>Develop PAC Work Plan for 2008</li> </ul>

This year, the Committee has a full schedule featuring a variety of new activities. Table two shows the current and planned projects for 2008:

Table 2: 2008 Activities

<b>Month</b>	<b>Activity</b>
January	<ul style="list-style-type: none"> <li>Reviewed Solano Countywide Safe Routes to School (SR2S) Plan*</li> </ul>
February	<ul style="list-style-type: none"> <li>Met with BAC to review the Solano Bicycle and Pedestrian Program (SBPP)</li> </ul>
March	<ul style="list-style-type: none"> <li>Recommended a letter from STA Board opposing Benicia State Recreation Area closure.</li> <li>Recommended a nomination from PAC for MTC Awards for the Solano Countywide SR2S Plan</li> </ul>
April	No meeting.
May	<ul style="list-style-type: none"> <li>Review Pedestrian project costs update</li> <li>Solano County Pedestrian Projects Tour*</li> </ul>
June	No meeting.
July	<ul style="list-style-type: none"> <li>Review Comprehensive Transportation Plan Alternative Modes Element</li> </ul>
August	<ul style="list-style-type: none"> <li>Meet with BAC to review SBPP and make a final recommendation for FY2008-09 projects.</li> </ul>
September	<ul style="list-style-type: none"> <li>Review Solano Countywide Pedestrian Plan in preparation for update</li> <li>Begin discussions on development of Solano Countywide Pedestrian Districts Map*</li> </ul>
October	No meeting.
November	<ul style="list-style-type: none"> <li>Solano Countywide Pedestrian Plan Update*</li> <li>Develop PAC Work Plan for 2009</li> </ul>
December	No meeting.

\*New activity

**Fiscal Impact:**

None.

**Recommendation:**

Informational.



DATE: March 27, 2008  
 TO: STA Board  
 FROM: Sara Woo, Planning Assistant  
 RE: Funding Opportunities Summary

The following funding opportunities will be available to STA member agencies during the next few months. Also attached are summary fact sheets for each program. Please distribute this information to appropriate departments within your jurisdiction.

Fund Source	Application Available From	Application Due
Traffic Light Synchronization Program	David Van Dyken, California Department of Transportation (Caltrans) (916) 654-4823	<b>March 28, 2008</b>
FY 2006** Job Access and Reverse Commute Program (JARC)	Bill Walker, Caltrans (916) 654-9986	<b>April 2, 2008</b>
FY 2006** New Freedom Program	Bill Walker, Caltrans (916) 654-9986	<b>April 2, 2008</b>
Pavement Management Technical Assistance Program (P-TAP) Round 10*	Sri Srinivasan, Metropolitan Transportation Commission (MTC) (510) 817-5793	<b>April 5, 2008</b>
Prop 1B Transit Security (California Transit Assistance Fund (CTAF))*	Robert Nelson, Caltrans (916) 322-2680	<b>April 11, 2008</b>
2008 Carl Moyer Program: Multidistrict Project Solicitation	Grace Garcia, Air Resources PAC (916) 323-2781	<b>April 11, 2008</b>
High Risk Rural Roads	John Brewster, MTC (510) 286-6485	<b>April 18, 2008</b>
Federal Safe Routes to School (SRTS) Program	Joyce Parks, Caltrans (916) 653-6920	<b>April 2008 (tentative)</b>

\* New funding opportunity

\*\* Accelerated call for projects for FY 2006 apportionment



**FUNDING OPPORTUNITY**

**Traffic Light Synchronization Program (TLSP)**

**Applications Due March 23, 2008**

**TO:** STA Board  
**FROM:** Sara Woo, Planning Assistant

This summary of the Traffic Light Synchronization Program (TLSP) is intended to assist jurisdictions plan projects that are eligible for the program. STA staff is available to answer questions regarding this funding program and provide feedback on potential project applications.

**Eligible Project Sponsors:** Cities, Counties, and regional agencies in the state of California are eligible to apply.

**Program Description:** The intent of the TLSP is to improve safety, operations and the effective capacity of local streets and roads.

**Funding Available:** Prop 1B provides \$250 million.  
 \$150 million of that is allocated to the City of Los Angeles (pursuant to SB 88)  
\$100 million is available on a competitive basis statewide

**Eligible Projects:** Eligible projects are traffic light synchronization projects or other technology-based improvements to improve safety, operations and the effective capacity of local streets and roads.

- Typical projects include (but not limited to):
- Signal coordination on major corridors to increase traffic flow efficiency and air quality benefits

**Further Details:** <http://www.dot.ca.gov/hq/traffops/sysmgtp/TLSP/>

**Program Contact Person:** David Van Dyken, California Department of Transportation (Caltrans Headquarters)  
 (916) 654-4823  
 david\_van\_dyken@dot.ca.gov

**STA Contact Person:** Sara Woo, STA Planning Assistant, (707) 399-3214  
 swoo@sta-snci.com



**FUNDING OPPORTUNITY**  
**FY 2006 Job Access and Reverse Commute (JARC) Program**  
 Applications Due April 2, 2008

TO: STA Board  
 FROM: Sara Woo, Planning Assistant

This summary of the FY 2006 Job Access and Reverse Commute (JARC) Program is intended to assist jurisdictions plan projects that are eligible for the program. STA staff is available to answer questions regarding this funding program and provide feedback on potential project applications.

Eligible Project Sponsors: Cities and transit operators.

Program Description: The Job Access and Reverse Commute (JARC) Program provides funding for projects designed to transport welfare recipients and eligible low-income individuals to and from employment and employment-related activities.

Funding Available: Approximately \$1,417,641 is available statewide:  
 The maximum grant amount per project is \$200,000. Minimum local match requirements are 20 percent for capital projects and 50 percent for operations projects.  
 Note: These funds will NOT carry forward.

- Eligible Projects:
- |  |  |
|--|--|
| <p><u>Operating:</u></p> <ul style="list-style-type: none"> <li>• Late night/weekend service</li> <li>• Guaranteed ride home service</li> <li>• Shuttle service</li> <li>• Expanded fixed-route public transit routes</li> <li>• Demand-responsive service</li> <li>• Ridesharing/carpooling activities</li> <li>• Voucher programs</li> </ul> | <p><u>Capital:</u></p> <ul style="list-style-type: none"> <li>• Intelligent Transportation Systems (ITS)</li> <li>• Promotion of operating activities</li> <li>• Vehicles</li> <li>• Mobility management activities</li> </ul> |
|--|--|

Further Details: [http://www.mtc.ca.gov/funding/FTA/new\\_freedom.htm](http://www.mtc.ca.gov/funding/FTA/new_freedom.htm)

Program Contact Person: Bill Walker, Federal Transit Grants Program Representative (Caltrans), (916) 654-9986  
 bill\_walker\_jr@dot.ca.gov

STA Contact Person: Sara Woo, STA Planning Assistant, (707) 399-3214  
 swoo@sta-snci.com



**FUNDING OPPORTUNITY**

**FY 2006 New Freedom Program**

*Applications Due April 2, 2008*

TO: STA Board  
 FROM: Sara Woo, Planning Assistant

This summary of the FY 2006 New Freedom Program is intended to assist jurisdictions plan projects that are eligible for the program. STA staff is available to answer questions regarding this funding program and provide feedback on potential project applications.

Eligible Project Sponsors: Cities and transit operators.

Program Description: The New Freedom Program provides funding to assist transit operators and public agencies to provide new transportation services for individuals with disabilities, above and beyond the minimum required by the Americans with Disabilities Act of 1990.

Funding Available: Approximately \$1,101,680 is available statewide:  
  
 The maximum grant amount per project \$125,000. Minimum local match requirements are 20 percent for capital projects and 50 percent for operations projects.  
 Note: These funds will NOT carry forward.

Eligible Projects:

<p><u>Operating:</u></p> <ul style="list-style-type: none"> <li>• Expansion of hours for paratransit service</li> <li>• Enhancement of services</li> <li>• Voucher programs</li> <li>• Volunteer driver programs</li> </ul>	<p><u>Capital:</u></p> <ul style="list-style-type: none"> <li>• Acquisition of accessibility equipment beyond ADA requirements</li> <li>• Purchasing accessible vehicles to support taxi, vanpooling, and/or ridesharing programs</li> <li>• Mobility management activities</li> </ul>
---	--

Examples:

- AC Transit: Paratransit Inventory – \$144,000
- City of Benicia: Taxi Scrip Program Extension – \$15,000
- Contra Costa County Transportation Authority: Comprehensive Mobility Options Inventory – \$35,000

Further Details: [http://www.mtc.ca.gov/funding/FTA/new\\_freedom.htm](http://www.mtc.ca.gov/funding/FTA/new_freedom.htm)

Program Contact Person: Bill Walker, Federal Transit Grants Program Representative (Caltrans), (916) 654-9986  
[bill\\_walker\\_jr@dot.ca.gov](mailto:bill_walker_jr@dot.ca.gov)

STA Contact Person: Sara Woo, STA Planning Assistant, (707) 399-3214  
[swoo@sta-snci.com](mailto:swoo@sta-snci.com)



FUNDING OPPORTUNITY  
**Pavement Management and Technical Assistance Program  
(P-TAP) Round 10**  
Applications Due April 5, 2008

TO: STA Board  
FROM: Sara Woo, Planning Assistant

This summary of the Pavement Management and Technical Assistance Program (P-TAP) is intended to assist jurisdictions plan projects that are eligible for the program. STA staff is available to answer questions regarding this funding program and provide feedback on potential project applications.

Eligible Project Sponsors: All eligible Bay Area cities and counties are encouraged to apply.

Program Description: The P-TAP provides Bay Area jurisdictions with assistance and expertise in implementing and maintaining a pavement management program (PMP).

Funding Available: Approximately \$800,000 is available for programming. The minimum grant amount awarded is \$7,500 with a cap of \$40,000 maximum awarded per jurisdiction.

Eligible Projects:

- Pavement Management Program (PMP) projects
- MTC PMP/Geographical Information System (GIS) linkage projects
- Pavement design projects including the development of Plans, Specifications, and Estimates (PS&E)
- Other projects related to pavement management will be considered pending availability of funds

Further Details: <http://www.mtcpms.org/ptap/ptap10.html>

Program Contact Person: Sri Srinivasan, Project Manager (MTC), (510) 817-5793  
ssrinivasan@mtc.ca.gov

STA Contact Person: Sara Woo, STA Planning Assistant, (707) 399-3214  
swoo@sta-snci.com



**FUNDING OPPORTUNITY**  
**Prop 1B Transit Security**  
**(California Transit Assistance Fund (CTAF))**  
Applications Due April 11, 2008

TO: STA Board  
FROM: Sara Woo, Planning Assistant

This summary of the California Transit Assistance Fund (CTAF) is intended to assist jurisdictions plan projects that are eligible for the program. STA staff is available to answer questions regarding this funding program and provide feedback on potential project applications.

Eligible Project Sponsors: Cities of Benicia, Dixon, Fairfield and Vallejo.

Program Description: The CTAF is funded by the Highway Safety, Traffic Reduction, air Quality and Port Security Bond Act of 2006 (Prop 1B) to address transit system safety, security, and disaster response.

Funding Available:

City of Benicia	\$2,159
City of Dixon	\$692
City of Fairfield	\$12,078
City of Vallejo	\$98,887

Eligible Projects: The CTAF grant can be used for:

- Capital Expenditures
- Capital projects that increase the capacity of transit operators to prepare for disaster-response transportation systems that can move people, goods, emergency personnel and equipment in the aftermath of a disaster.
- Equipment that meets the useful life requirement for capital assets specified in California Government Code 16727(a)

Further Details: [http://www.ohs.ca.gov/grants\\_prop1B\\_transit.html](http://www.ohs.ca.gov/grants_prop1B_transit.html)

Program Contact Person: Robert Nelson, Program Representative (Governor’s Office of Homeland Security), (916) 322-2680  
robert.nelson@ohs.ca.gov

STA Contact Person: Sara Woo, STA Planning Assistant, (707) 399-3214  
swoo@sta-snci.com



**FUNDING OPPORTUNITY**  
**2008 Carl Moyer Program: Multidistrict Project Solicitation**  
*Due April 11, 2008*

**TO:** STA Board  
**FROM:** Sara Woo, Planning Assistant

This summary of the 2008 Carl Moyer Program is intended to assist jurisdictions plan projects that are eligible for the program. STA staff is available to answer questions regarding this funding program and provide feedback on potential project applications.

- Eligible Project Sponsors:** Agencies with projects that operate in more than one air district or that impact air quality in more than one air district as a result of air pollutant transport.
- Program Description:** The purpose of this program is to help reduce toxic air pollutants.
- Funding Available:** The Air Resources PAC (ARB) has earmarked up to \$4,320,000 for multidistrict project solicitation.
- Eligible Projects:** Projects that offset the incremental costs of reduced emission technologies.
- Further Details:** <http://www.arb.ca.gov/msprog/moyer/multidistrict.htm>
- Program Contact Person:** Grace Garcia, ARB, (916) 323-2781  
[ggarcia@arb.ca.gov](mailto:ggarcia@arb.ca.gov)
- STA Contact Person:** Sara Woo, STA Planning Assistant, (707) 399-3214  
[swoo@sta-snci.com](mailto:swoo@sta-snci.com)
-



FUNDING OPPORTUNITY

# High Risk Rural Roads Grant

Due April 18, 2008

TO: STA Board  
FROM: Sara Woo, Planning Assistant

This summary of the High Risk Rural Roads grant is intended to assist jurisdictions plan projects that are eligible for the program. STA staff is available to answer questions regarding this funding program and provide feedback on potential project applications.

Eligible Project Sponsors: Agencies that own, operate, or maintain eligible rural roadways.

Program Description: The purpose of this program is to reduce the frequency and severity of collisions on rural roads by correcting or improving hazardous roadway locations or features.

Funding Available: Approximately \$8.25 million is available for FY 2008-09; with a maximum federal reimbursement amount of \$900,000 for any project.

Eligible Projects: For a project to be eligible for HR3 funds, the project location must be on a roadway functionally classified as a rural major or minor collector, or a rural local road. To search and verify the functional classification of a roadway, visit the following:  
<http://web1.dot.ca.gov/hq/hpms/Page1.php>

Further Details: <http://www.dot.ca.gov/hq/LocalPrograms/HR3/>

Program Contact Person: John Brewster, P.E., (510) 286-6485  
[john\\_brewster@dot.ca.gov](mailto:john_brewster@dot.ca.gov)

STA Contact Person: Sara Woo, STA Planning Assistant, (707) 399-3214  
[swoo@sta-snci.com](mailto:swoo@sta-snci.com)



**FUNDING OPPORTUNITY**

**Federal Safe Routes to School (SRTS) Program**

**Applications Due March 2008 (Tentative)**

TO: STA Board  
FROM: Sara Woo, Planning Assistant

This summary of the SRTS Program is intended to assist jurisdictions plan projects that are eligible for the program. STA staff is available to answer questions regarding this funding program and provide feedback on potential project applications.

**Eligible Project Sponsors:** State, local, regional agencies; cities and counties; non-profit organizations; schools/school districts; and Native American Tribes.

**Program Description:** The program is intended to improve conditions for children in kindergarten through eighth grade, to safely walk and bicycle to school.

The second FY 2007-08 call for projects is currently unknown, but anticipated for January 2008.

**Funding Available:** Approximately \$46 million is available for FY 2007-08; each of the twelve (12) Caltrans Districts will receive at least \$1 million; no local match, 100 percent federally reimbursed.

**Eligible Projects:** Infrastructure projects: capital improvements related to bicycle and pedestrian facilities  
Non-infrastructure projects: programs and strategies that increase public awareness and education.

**Further Details:** <http://www.dot.ca.gov/hq/LocalPrograms/saferoutes/srts.htm>

**Program Contact Person:** Joyce Parks, Caltrans SRTS Coordinator, (916) 653-6920  
[joyce\\_parks@dot.ca.gov](mailto:joyce_parks@dot.ca.gov)

**STA Contact Person:** Sara Woo, STA Planning Assistant, (707) 399-3214  
[swoo@sta-snci.com](mailto:swoo@sta-snci.com)

---

**THIS PAGE INTENTIONALLY LEFT BLANK**



DATE: March 27, 2008  
TO: STA Board  
FROM: Johanna Masiclat, Clerk of the Board  
RE: Updated STA Board Meeting Schedule for Calendar Year 2008

**Discussion:**

Attached is the STA Board meeting schedule for Calendar Year 2008.

**Fiscal Impact:**

None.

**Recommendation:**

Informational.

Attachment:

- A. STA Board Meeting Schedule for the Calendar Year 2008



**STA BOARD MEETING SCHEDULE**  
Calendar Year 2008

(Meets on the 2<sup>nd</sup> Wednesday of Every Month)

DATE	TIME	DESCRIPTION	LOCATION	STATUS
January 9	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
February 13	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
March 12	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
April 9	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
May 14	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
June 11	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
July 9	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
August	NO MEETING -SUMMER RECESS			
September 10	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
October 8	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
November 12	6:00 p.m.	STA 11 <sup>th</sup> Annual Awards	TBD - City of Rio Vista	Confirmed
December 10	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed