



Solano Transportation Authority

One Harbor Center, Suite 130  
Suisun City, California 94585

Area Code 707  
424-6075 • Fax 424-6074

**MEETING NOTICE**

**Wednesday, March 12, 2008**

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

Members:

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

**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.

<b>V. EXECUTIVE DIRECTOR'S REPORT (6:10 – 6:15 p.m.) Pg. 1</b>	<b>Daryl K. Halls</b>
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**STA BOARD MEMBERS**

Ed Woodruff Chair City of Rio Vista	Jim Spering 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
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**STA BOARD ALTERNATES**

Jan Vick	Mike Reagan	Alan Schwartzman	Jack Batchelor, Jr.	Chuck Timm	Mike Segala	Steve Wilkins	Tom Bartee
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**VI. INTRODUCTION AND SWEARING-IN OF NEW STA BOARD ALTERNATE**  
(6:15 – 6:20 p.m.)

**VII. COMMENTS FROM CALTRANS, THE METROPOLITAN TRANSPORTATION COMMISSION (MTC), AND STA**  
(6:20 – 6:40 p.m.)

**A. Caltrans Report**

**B. MTC Report**

Commissioner Spring

**C. STA Report**

**1. State/Federal Legislative Update**

Jayne Bauer

**2. SolanoExpress Routes Status Update**

Liz Niedziela

**3. SR 12 Status Update**

Robert Macaulay

**VIII. 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 February 13, 2008**

Johanna Masiclat

Recommendation:

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

**Pg. 7**

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

Johanna Masiclat

Recommendation:

*Receive and file.*

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

Sara Woo

Recommendation:

*Approve the amended 2008 BAC and PAC By-Laws.*

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

Robert Macaulay

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.*

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

Sara Woo

Recommendation:

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

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- F. I-80 High Occupancy Vehicle (HOV) Lanes Project Contract Amendment** Janet Adams  
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.*  
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- G. Comprehensive Transportation Plan (CTP) Update** Robert Macaulay  
Recommendation:  
*Appoint Mayor Augustine as Chairman of the Arterials, Highways and Freeways Committee.*  
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**IX. ACTION – NON-FINANCIAL ITEMS**

- A. Regional Transportation Plan (RTP) 2035 Project List for Solano County** Robert Macaulay  
Recommendation:  
*Approve the Regional Transportation Plan project list included in Attachment A.*  
(6:45 – 7:05 p.m.)  
**Pg. 55**

- B. SolanoExpress Transit Fiscal Year (FY) 2007-08 & FY 2008-09 Marketing Plan** Judy Leaks  
Recommendation:  
*Approve the SolanoExpress Transit Marketing Plan for FY 2007-08 and FY 2008-09.*  
(7:05 – 7:10 p.m.)  
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**X. INFORMATIONAL ITEMS**

- A. SolanoExpress Route 70 Service Proposal Status** Elizabeth Richards  
Informational  
(7:10 – 7:15 p.m.)  
**Pg. 99**

- 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  
(7:15 – 7:20 p.m.)  
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**NO DISCUSSION**

- C. I-80/I-680/I-780 Corridors Highway Operations Implementation Study Working Group** Sam Shelton  
Informational  
Pg. 111
- D. Legislative Update – March 2008** Jayne Bauer  
Informational  
Pg. 113
- E. Project Delivery Updates** Sam Shelton  
Informational  
Pg. 125
- F. State Route (SR) 12 Status Update** Robert Macaulay  
Informational  
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- G. SolanoExpress Routes Status Update** Liz Niedziela  
Informational  
Pg. 129
- H. Transportation Development Act (TDA) and State Transit Assistance Funds (STAF) Fiscal Year 2008-09 Fund Estimates** Elizabeth Richards  
Informational  
Pg. 135
- I. Solano Napa Commuter Information (SNCI) Program Fiscal Year (FY) 2007-08 Mid-Year Report** Judy Leaks  
Informational  
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- J. Funding Opportunities Summary** Sara Woo  
Informational  
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- K. STA Board Meeting Schedule for 2008** Johanna Masielat  
Informational  
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**XII BOARD MEMBERS COMMENTS**

**XII. ADJOURNMENT**

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

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## MEMORANDUM

DATE: March 4, 2008  
TO: STA Board  
FROM: Daryl K. Halls  
RE: Executive Director's Report –March 2008

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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.

### **Final List of Regional Transportation Plan Projects for Solano County \***

STA staff has prepared a final draft list of Solano County projects to be submitted to the Metropolitan Transportation Commission (MTC) as part of the MTC's development of the Regional Transportation Plan (RTP) for the nine county Bay Area (titled the T-2035 Plan). A draft list was provided to the STA Board at a public hearing held in February and the list as been reviewed and modified by both the STA Technical Advisory Committee (TAC) and Solano Express Transit Consortium. The project list has been divided into three separate Tiers based on a fiscally constrained first Tier (\$1.33 billion projected over 25 years), Tier 2 constrained to the fiscal total provided by to Solano County by MTC which assumes a revenue estimate about 50% over the fiscally constrained total (\$1.98 billion), and Tier 3 which is fiscally unconstrained. The primary basis for Solano County's project submittals for the RTP is the Solano Comprehensive Transportation Plan (CTP) and other specific and related transportation plans and studies. The primary consideration for projects contained in the Tier 1 list of projects was based on the 10 year implementation list of projects for highways, arterials and transit that was recently developed and adopted by the STA. At the meeting, STA's Bob Macaulay will review the list of 28 Tier 1 projects, 8 Tier 2 projects, and 23 Tier 3 projects for a total of 59 projects to be submitted by Solano County to MTC for the T-2035 Plan. In order to be eligible for state and federal transportation funds, projects must be included in MTC's adopted RTP.

### **STA to Travel to Washington, D.C. \***

Four STA Board Members will be traveling to Washington, D.C., the week of March 31-April 4, 2008 to request federal appropriations funding for five STA priority projects. Mike Ammann, from the Solano Economic Development Corporation (EDC), has agreed to join the group to represent the business community when they meet with members of Solano County's federal legislative delegation and various transportation officials.

**Final New Board Alternate Slated to Join STA Board \***

This month, the final STA Board alternate slot will be filled with the swearing in of council member Tom Bartee from the City of Vallejo.

**STA to Initiate Phase 2 of Solano Express Marketing Plan \***

In October/November of 2006, the STA introduced a new Solano Express identity and marketing initiative to highlight Solano County's seven commuters focused intercity bus routes, labeled collectively as Solano Express. Thanks to a recent Regional Measure 2 marketing grant obtained by the STA, in partnership with Vallejo Transit, and State Transportation Act Funds (STAF) budgeted previously by the STA Board, the STA and members the Solano Express Transit Consortium are gearing up for the rollout of the next round of Solano Express marketing. At the meeting, STA's Judy Leaks will provide a summary of the marketing strategies proposed by staff and the target audience for this marketing and public information campaign.

**SolanoExpress Route 70 Scheduled to Begin Service in April 2008 \***

The past few months, STA staff has been working with staff from the cities of Benicia and Vallejo to work out the details associated with the initiation of the new SolanoExpress Route 70 service. Route 70, as proposed, will operate fast and efficient commuter focused service between the Vallejo Baylink Ferry Terminal and Walnut Creek and Pleasant Hill BART Stations with several convenient stops in Vallejo and Benicia along the I-780 Corridor. The SolanoExpress Route 70 service is proposed to be funded through a combination of Regional Measure 2 (RM 2) operating funds, State Transportation Act Funds (STAF) provide by the STA, and local Transportation Development Act (TDA) funds provided through the Intercity Transit Funding Agreement. It is important for the service to commence this fiscal year to ensure that an estimated \$400,000 in RM 2 operating from (\$330,000) and marketing (\$70,000) reserved and available for Route 70 is not lost to Solano County. This service is scheduled to begin operation on April 7, 2008.

**STA to Take Lead Agency Role for Design 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. This will help facilitate coordination with the design elements of the related I-80/I-680/SR 12 Interchange and North Connector Projects and ensure various mitigation strategies and project features related to the Bay Trail connection, a class 2 bike lane, and access points in the proposed median barrier are incorporated. Caltrans will be responsible for the right of way and construction phases of the project. The project will mark the second state highway or freeway projects for which the STA will assume the lead agency role. The first was the I-80 High Occupancy Vehicle (HOV) which is slated to begin construction this summer. Staff will provide a more detailed overview of the SR 12 Jameson Canyon Project at the Board meeting in April.

Attachment:

- A. STA Acronyms List of Transportation Terms



Solano Transportation Authority

## 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
CCCC (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	RTMC	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	SCTA	Sonoma County Transportation Authority
<b>D</b>		SHOPP	State Highway Operations and Protection Program
DBE	Disadvantaged Business Enterprise	SJCOG	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	SP&R	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	U, V, W, Y, & Z	
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

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DATE: March 5, 2008  
TO: STA Board  
FROM: Johanna Masiclat, Clerk of the Board  
RE: Consent Calendar Summary  
(Any consent calendar item may be pulled for discussion)

**Recommendation:**

The STA Board to approve the following attached consent items:

- A. STA Board Meeting Minutes of February 13, 2008
- B. Review TAC Draft Meeting Minutes of February 27, 2008
- C. Bicycle Advisory Committee (BAC) and Pedestrian Advisory Committee (PAC)  
2008 By-Laws Amendment
- D. County Pictometry Contract for STA Use of Geographic Information System (GIS)  
Files and Aerial Photos
- E. Bicycle Advisory Committee (BAC) Member Appointments
- F. I-80 High Occupancy Vehicle (HOV) Lanes Project Contract Amendment
- G. Comprehensive Transportation Plan (CTP) Update

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**SOLANO TRANSPORTATION AUTHORITY**  
**Board Minutes for Meeting of**  
**February 13, 2008**

**I. CALL TO ORDER**

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

**MEMBERS**

<b>PRESENT:</b>	Eddie 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
	Steve Wilkins (Alternate Member)	City of Vacaville

**MEMBERS**

<b>ABSENT:</b>	Osby Davis	City of Vallejo
	Len Augustine	City of Vacaville

**STAFF**

<b>PRESENT:</b>	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
	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:*

Jack Batchelor, Jr.	Council Member, City of Dixon
Fernando Bravo	City of Suisun City
Monica Brown	Resident, City of Fairfield (Cordelia)
Richard Burnett	PCC Member
Birgitta Corsello	County of Solano
Gene Cortright	City of Fairfield
George Gwynn, Jr.	Resident, City of Suisun City
James J. Johnson	Resident, City of Fairfield (Cordelia)
Gus Khouri	Shaw/Yoder, Inc.
Frank Kitchens	Solano Community College
Matt Lasky	Alta Planning and Design
Dale Pfeiffer	City of Vacaville
Mike Reagan	Supervisor, County of Solano
Dan Schiada	City of Benicia
Jan Vick	Council Member, City of Rio Vista

**II. PLEDGE OF ALLEGIANCE**

**III. APPROVAL OF AGENDA**

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

**IV. OPPORTUNITY FOR PUBLIC COMMENT**

Monica Brown, Resident of City of Fairfield, raised concerns regarding the I-80 High Occupancy Vehicle (HOV) Lanes Project.

**V. EXECUTIVE DIRECTOR'S REPORT**

Daryl Halls provided an update on the following topics:

- Public Hearing for MTC's Regional Transportation Plan
- Updated Comprehensive Transportation Plan Purpose and Organization
- New Alternates Join STA Board
- Preview of Corridor Construction Schedule for 2008 and 2009
- STA to Travel to Sacramento
- Safe Routes to Schools Plan Ready for STA Board Action
- Mid-Year Budget Amendment for FY 2007-08

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

Council Member Jack Batchelor, Jr. was sworn in as STA's new Board Alternate Member representing the City of Dixon.

Supervisor Mike Reagan was sworn in as STA's new Board Alternate Member representing the County of Solano.

Council Member Jan Vick was sworn in as STA's new Board Alternate Member representing the City of Rio Vista.

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

**A. Caltrans Report:**

Janet Adams provided an overview of the Draft 2008 State Highway Operations Protection and Programs (SHOPP) Projects in Solano County.

**B. STA Report :**

1. State Legislative Update presented by Gus Khouri.
2. Richard Burnett, Paratransit Coordinating Council (PCC)'s Vice Chair, highlighted PCC's 2007 Accomplishments.
3. Robert Macaulay provided the monthly update of the safety efforts being accomplished along the SR 12 East from I-80 to the Rio Vista Bridge.

**C. MTC Report:**

On behalf of MTC's Doug Kimsey, MTC Commissioner and STA Board Vice Chair Spering and STA's Robert Macaulay provided an overview and a sub-regional report of the updated Regional Transportation Plan for the nine county Bay Area (titled the T-2035 Plan).

**VIII. REGIONAL TRANSPORTATION PLAN PUBLIC HEARING**

Robert Macaulay reviewed the development of Solano County's list of priority transportation projects for MTC's Regional Transportation Plan (titled the T-2035)

Chair Woodruff opened the Public Hearing. Opportunities to provide public input and/or comments were provided.

*Public Hearing Opened: 6:55 p.m.*

No public comment was presented.

*Public Hearing Closed: 6:56 p.m.*

On a motion by Board Member Price, and a second by Board Alternate Member Wilkins, the STA Board unanimously approved the recommendation.

**IX. CONSENT CALENDAR**

On a motion by Board Member Patterson, and a second by Board Member Sanchez, the STA Board approved Consent Calendar Items A thru M with the exception to pull for discussion Agenda Item IX.F.

**A. STA Board Meeting Minutes of January 9, 2008**

Recommendation:

Approve STA Board Special Minutes of January 9, 2008.

**B. Review TAC Draft Minutes for the Meeting of January 30, 2008**

Recommendation:

Receive and file.

**C. Fiscal Year (FY) 2007-08 2<sup>nd</sup> Quarter Budget Report**

Recommendation:

Receive and file.

**D. Yolo-Solano Air Quality Management District Clean Air Application Review Committee**

Recommendation:

Authorize the STA Board Chair to appoint two STA Board Members or STA Board Alternates from the YSAQMD area to participate in the STA/YSAQMD Clean Air Application Review Committee.

**E. Bicycle Advisory Committee (BAC)/Pedestrian Advisory Committee (PAC) Letter of Support Regarding Priority Development Area (PDA) Funds**

Recommendation:

Approve the attached letter from the STA BAC and PAC to the Metropolitan Transportation Commission (MTC) regarding PDA Funds.

**F. Pulled for discussion.**

**Bicycle Advisory Committee (BAC) and Pedestrian Advisory Committee (PAC) 2008 By-Laws Revision**

**Board Comments:**

Board Member Patterson asked several questions regarding this item:

1. How the BAC and PAC Bylaws are updated
2. When both committees meet jointly, do the members with dual membership in both committees have two votes? Could these be included in By-laws?
3. Is there a need to combine the committees?

Robert Guerrero stated that members with dual committee membership have 2 votes (one for each committee he or she represents). Daryl Halls stated that at this point the Board could opt to amend the By-laws. Sara Woo stated that she would work with legal counsel to develop language to clarify voting for special joint committee meetings of the BAC and PAC.

Recommendation:

Approve the attached 2008 BAC and PAC By-Laws Revision.

On a motion by Board Member Patterson, and a second by Board Member Price, the STA Board unanimously approved the recommendation to approve the revised Bylaws as attached; with the Board directing staff to develop language that addresses the voting for dual BAC and PAC membership for Board consideration to include in the approved By-Laws at their next meeting.

**G. Pedestrian Advisory Committee (PAC) Member Appointments**

Recommendation:

Appoint City of Suisun City's Michael Hudson and Bay Area Ridge Trail Council's Kathy Hoffman to the PAC for a three-year term.

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

Recommendation:

Appoint City of Vallejo's Mick Weninger to the BAC for a three-year term.

**I. Comprehensive Transportation Plan Committee Membership**

Recommendation:

Confirm the appointments to the CTP Committees as shown in Attachment A.

**J. Renewal of SolanoEDC Membership**

Recommendation:

Approve the following:

1. Renewal of STA's membership with the Solano Economic Development Corporation (SolanoEDC) at the Board Member-Investor level of \$5,000 per year for 2007.
2. Direct staff to agendize for Board consideration STA's membership in SolanoEDC prior to the annual renewal for 2009.

**K. Federal Legislative Advocacy Services Contract**

Recommendation:

Approve the following:

1. Authorize the Executive Director to enter into a two-year contract with Akin Gump Strauss Hauer & Feld LLP (Akin Gump) from February 16, 2008 through February 15, 2010 at a cost not to exceed \$201,600;
2. The expenditure of an amount not to exceed \$50,400 to cover the STA's contribution for this contract; and
3. Authorize the Executive Director to enter into an agreement with the Cities of Fairfield, Vacaville, and Vallejo to continue the partnership to provide federal advocacy services in pursuit of federal funding for the STA's priority projects.

**L. Solano Transit Consolidation Study Contract Amendment**

Recommendation:

Authorize the Executive Director to amend the existing contract with DKS Associates to conduct Phase II of the Countywide Transit Consolidation Study for an amount of \$36,473.

**M. 2008 Paratransit Coordinating Council (PCC) Work Plan**

Recommendation:

Approve the 2008 PCC Work Plan as shown in Attachment A.

**X. ACTION – FINANCIAL ITEMS**

**A. Establishment of STA Insurance Reserve Fund (IRF) Policy**

Chuck Lamoree reviewed and summarized the establishment of STA Insurance Reserve Fund (IRF) Policy.

**Board Comments:**

None presented.

**Public Comments:**

None presented.

Recommendation:

Approve the following:

1. The creation of a STA Insurance Reserve Fund (IRF)
2. Direct staff to fund the IRF at \$50,000 per year up to \$200,000.

On a motion by Board Member Price, and a second by Vice Chair Spring, the STA Board unanimously approved the recommendation.

**B. Fiscal Year (FY) 2007-08 Mid-Year Budget Revision**

Susan Furtado highlighted the STA's Mid-Year Budget Revisions for FY 2007-08.

**Board Comments:**

None presented.

**Public Comments:**

None presented.

Recommendation:

Approve the adoption of the FY 2007-08 Mid-Year Budget Revision as shown in Attachment A.

On a motion by Board Member Sanchez, and a second by Vice Chair Spring, the STA Board unanimously approved the recommendation.

**XI. ACTION – NON-FINANCIAL ITEMS**

**A. Countywide Safe Routes to School (SR2S) Plan**

Sam Shelton provided an overview and highlighted the STA's final development of the Countywide SR2S Plan. He stated that after the plan is adopted, staff will create a Pilot SR2S Implementation Program, which will recommend projects to be considered for funding by the STA Board by June 2008. He added that staff is currently reviewing other options to fund pilot SR2S projects Countywide, such as Bay Area Air Quality Management District (BAAQMD) Transportation for Clean Air (TFCA) funds, Yolo/Solano Air Quality Management District (YSAQMD) Clean Air Funds and Federal Safe Routes to School (SR2S) grants.

**Board Comments:**

Board Member Price ask if efforts are being made to change the curriculum in the schools to increase physical activity. Sam Shelton responded that SR2S curriculum is part of the STA's SR2S Plan, as recommended by Dee Alarcon, the Solano County Superintendent of Schools. In addition, California Department of Public Health is also developing better PE standards.

Vice Chair Spring asked what security efforts are being made on walking school buses such as identification, certification and/or training of some type for parents. Sam Shelton responded that the specifics of how each community will run their walking school bus programs is not specified in the STA's SR2S Plan. Sam Shelton added that many communities do require parent volunteers to be fingerprinted and

receive background checks before they participate in school programs. Daryl Halls added that the STA should consider certain standards of security implementation on a countywide level and will bring those particular program elements back to the STA Board at a later date.

Board Member Courville raised concerns about the lack of funding available to the Dixon Unified School District, due to state budget cuts. She stated that the schools should be committed and take responsibilities before she can support the funding portion of the pilot program. Sam Shelton responded that as part of the local SR2S plan adoption process, each city council and school board took actions to appoint a local task force to continue to plan and implement SR2S projects in their community.

Board Member Patterson commented on mentoring efforts and traffic calming program in Benicia.

Daryl Halls and other Board Members commended Sam Shelton for the job well done and success of the countywide plan. Sam Shelton added that over 450 people helped to develop the ideas in this plan, including over 100 task force and committee members who reviewed and recommended this plan to the STA Board, as shown on the plan's acknowledgment page.

**Public Comments:**

None presented.

Recommendation:

Approve the following:

1. STA's Countywide Safe Routes to School Plan;
2. Authorize STA staff to create a STA Safe Routes to School Program based on the STA's Countywide Safe Routes to School Plan's countywide priorities; and
3. Establish the STA's Safe Routes to School Steering Committee as a permanent advisory committee to the STA Board for the new STA Safe Route to School Program.

On a motion by Board Member Patterson, and a second by Board Member Courville, the STA Board unanimously approved the recommendation.

**B. Project Study Report (PSR) Priorities for Caltrans**

Janet Adams reviewed the proposed preliminary engineering priorities for the Fiscal Year (FY) 2008-09 for Solano County Caltrans oversight work. She noted that priority number 1 is the work that has begun or will begin in FY 2007-08 and carry over to the next fiscal year.

**Board Comments:**

None presented.

**Public Comments:**

None presented.

Recommendation:

Adopt the Solano County FY 2008-09 Project Study Report Prioritized Workplan to submit to Caltrans as specified in Attachment C.

On a motion by Board Member Price, and a second by Board Member Sanchez, the STA Board unanimously approved the recommendation.

**C. Updated Solano Comprehensive Transportation Plan (CTP) Propose Statement and Goals**

Robert Macaulay reviewed the proposed modifications to the CTP Purpose Statement and Goals.

**Board Comments:**

Board Member Patterson complimented STA staff for their good work in the overall language modifications to the CTP Propose Statement and Goals.

**Public Comments:**

None presented.

Recommendation:

Adopt the updated Purpose Statement, Goals and Organization as shown in Attachment A.

On a motion by Board Member Patterson, and a second by Vice Chair Spering, the STA Board unanimously approved the recommendation.

**D. Legislative Update**

Jayne Bauer recapped and provided background information to the recommendations listed below.

**Board Comments:**

None presented.

**Public Comments:**

None presented.

Recommendation:

Approve the following:

1. Support ACA 10 (Feuer);
2. Watch SB 1093 (Wiggins); and
3. Approve scheduling the following priority as an amendment to the 2008 STA Legislative Priorities and Platform:  
“Support initiatives to pursue the 55% voter threshold for county transportation infrastructure measures.”

On a motion by Board Member Price, and a second by Board Alternate Member Wilkins, the STA Board unanimously approved the recommendation.

**XII. INFORMATIONAL ITEMS – DISCUSSION**

**A. Review of Corridor Construction Schedules for 2008 and 2009**

Janet Adams provided an overview of the Corridor Construction Schedules for 2008 and 2009.

**Board Comment:**

Board Member Courville raised concerns about some of the forthcoming priority projects and Dixon's priorities needed additional consideration in future priority settings.

Board Member Price commented on the need for a public education campaign for the I-80 construction work. Janet Adams stated that STA will work with Caltrans throughout the construction of this effort.

**NO DISCUSSION**

**B. I-80 Freeway Performance Initiative (FPI) Update**

**C. Status of Transportation Funds for Clean Air (TFCA) 40% Program Manager Funds**

**D. State Route (SR) 12 Status Update**

**E. Project Delivery Update**

**F. Funding Opportunities Summary**

**G. Solano Bicycle and Pedestrian Program (SBPP) 2008**

**H. STA Board Meeting Schedule for 2008**

**XIII. BOARD MEMBER COMMENTS**

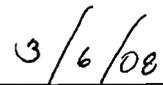
None presented.

**XIV. ADJOURNMENT**

The STA Board meeting was adjourned at 8:05 p.m. The next regular meeting of the STA Board is scheduled for **Wednesday, March 12, 2008 6:00 p.m., Suisun City Hall Council Chambers.**

**Attested By:**

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

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

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**TECHNICAL ADVISORY COMMITTEE**  
**Minutes for the meeting of**  
**February 27, 2008**

**I. CALL TO ORDER**

The regular meeting of the Technical Advisory Committee (TAC) was called to order at approximately 1:35 p.m. in the Solano Transportation Authority's Conference Room.

**Present:**

**TAC Members Present:**

Dan Schiada	City of Benicia
Jason Riley	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
Janet Adams	STA
Robert Macaulay	STA
Elizabeth Richards	STA/SNCI
Liz Niedziela	STA/SNCI
Judy Leaks	STA/SNCI
Jayne Bauer	STA
Robert Guerrero	STA
Sam Shelton	STA
Sara Woo	STA
Johanna Masielat	STA

**Others Present:**

*(In Alphabetical Order)*

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

**II. APPROVAL OF THE AGENDA**

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

- Agenda Item VII.B, SolanoExpress Route 70 Service Proposal. At the request of the City of Benicia, this item was pulled.
- Agenda Item VII.C, Project Delivery Update was moved as a "No Discussion" item.

### III. OPPORTUNITY FOR PUBLIC COMMENT

None presented.

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

**Caltrans:** None presented.

**MTC:** None presented.

**STA:** Daryl Halls announced the following:

1. The SR 12 Jameson Canyon Executive Steering Committee approved the STA being the design lead for Phase 1 of the project.
2. Announced that last week, the CTC allocated the first Prop. 1B Corridor Mobility Improvement Account (CMIA) funds for the Bay Area which was for the Solano County I-80 HOV Lane Project.

Sara Woo distributed information on additional funding opportunity regarding National Scenic Byways Program. The application deadline is May 9, 2008.

### V. CONSENT CALENDAR

On a motion by Dan Schiada, and a second by Paul Wiese, the STA TAC approved Consent Calendar Item A. At the request of the City of Suisun City, Item B was pulled for discussion.

**A. Minutes of the TAC Meeting of January 30, 2008**

Recommendation:

Approve minutes of January 30, 2008.

**B. County Pictometry Contract for STA Use of GIS Files and Aerial Photos**

Recommendation:

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

City of Suisun City's Fernando Bravo requested clarification on how cities become involved in Solano County's GIS project. Sam Shelton clarified that Jake Armstrong with Solano County ([jharmstrong@solanocounty.com](mailto:jharmstrong@solanocounty.com), 707-784-7497) has been coordinating this project with interested city staff for the past year. Mr. Shelton believes that all cities, with the exception of Vallejo, are participating in the project. City of Vallejo's Gary Leach requested Mr. Armstrong's contact information to pursue this GIS opportunity with his city and Mr. Shelton stated that he would follow up with Mr. Leach.

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

## VI. ACTION – NON FINANCIAL ITEMS

### A. **Regional Transportation Plan (RTP) Project List**

Robert Macaulay reviewed the RTP 3-tiered project list. 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. He stated that the final project list must be received by MTC no later than March 5, 2008.

After discussion, the STA TAC recommended the following changes to the RTP Project List:

#### City of Benicia:

- Define Routes of Significance
- Include Benicia Intermodal Facility

#### City of Fairfield:

- Remove Green Valley Interchange as separate project.

#### Recommendation:

Forward the revised list of Solano County Regional Transportation Plan Projects to the STA Board as specified in Attachment A.

On a motion by Dan Schiada, and a second by Fernando Bravo, the STA TAC unanimously approved the recommendation to include and incorporate the changes listed above.

### B. **SolanoExpress Route 70 Service Proposal**

At the request of City of Benicia, this item was pulled until a future meeting.

### C. **SolanoExpress Transit 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.

#### Recommendation:

Recommend the STA Board approve the SolanoExpress Transit Marketing Plan for FY 2007-08 and FY 2008-09.

On a motion by Dale Pfeiffer, and a second by Gary Leach, the STA TAC unanimously approved the recommendation.

## VIII. INFORMATION ITEMS

### DISCUSSION

- A. I-80/I-680/I-780 Corridors Highway Operations Implementation Study Working Group**  
Sam Shelton requested that TAC members from the cities of Benicia, Dixon, Fairfield, Vacaville, Vallejo, and Solano County participate or appoint a representative to this study's working group.
- B. Safe Routes to School (SR2S) Program Implementation**  
Sam Shelton reviewed the development process of a pilot program to identify and recommend priority SR2S projects eligible for Eastern Congestion Management and Air Quality (ECMAQ) funding for Dixon, Rio Vista, Vacaville, and Eastern Solano.
- C. Project Delivery Update**  
The STA TAC voted not to discuss this item.
- D. Legislative Update – February 2008**  
Jayne Bauer provided an update to State and Federal legislations. She recapped the lobbying trip to Sacramento made by Board members and community leaders on February 19, 2008. She noted that the STA Board Members along with staff and Mike Ammann (SolanoEDC Executive Director) will be traveling to Washington, D.C. on March 31-April 3, 2008 to meet congressional delegates to discuss Solano's priority transportation funding and needs.

### NO DISCUSSION

- E. Comprehensive Transportation Plan (CTP) Update**
- F. State Route (SR) 12 Status Update**
- G. Transportation Development Act (TDA) and State Transit Assistance Funds (STAF) Fiscal Year (FY) 2008-09 Fund Estimates**
- H. Solano Napa Commuter Information (SNCI) Mid-Year Status Report**
- I. Funding Opportunities Summary**
- J. STA Board Highlights – January 30, 2008**
- K. STA Board and Advisory Committee Meeting Schedule for 2008**

## IX. ADJOURNMENT

The meeting was adjourned at 2:50 p.m. The next meeting of the STA TAC is scheduled at 1:30 p.m. on Wednesday, March 26, 2008.



DATE: February 27, 2008  
TO: STA Board  
FROM: Sara Woo, Planning Assistant  
RE: Bicycle Advisory Committee (BAC) and Pedestrian Advisory  
Committee (PAC) 2008 By-Laws Amendment

**Background:**

The Solano Transportation Authority (STA) Bicycle Advisory Committee (BAC) and Pedestrian Advisory Committee (PAC) By-Laws were established in 1993 and 2005 respectively. On February 13, 2008, the STA Board approved an update to the BAC and PAC Committee By-Laws. The Board approved the By-Laws based on recommendations from both Committees. However, Board Member Elizabeth Patterson requested STA staff to include clarification for voting rights for members that have been appointed to represent both Committees.

**Discussion:**

STA staff, in coordination with STA legal counsel, have developed the following language (underlined and italicized) proposed to amend the last sentence of the Article IV Section 2 of the 2008 BAC and PAC Committee By-Laws:

*“Each member of the BAC and PAC shall have one (1) vote., however, an individual may be appointed to both the BAC and PAC; in such a circumstance, the Member shall have two votes when the committees meet together. If the member is attending a meeting as the representative of one committee only (such as may occur for meetings of subcommittees or ad hoc committees), then the Member will have a single vote in that instance.”*

**Fiscal Impact:**

None.

**Recommendation:**

Approve the amended 2008 BAC and PAC By-Laws.

Attachments:

- A. 2008 BAC By-Laws with Proposed Amendment
- B. 2008 PAC By-Laws with Proposed Amendment

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**SOLANO TRANSPORTATION AUTHORITY  
BICYCLE ADVISORY COMMITTEE BY-LAWS**

**ARTICLE I. NAME OF ORGANIZATION**

The name of this organization shall be the Solano Transportation Authority Bicycle Advisory Committee (BAC), hereafter called the BAC.

**ARTICLE II. AUTHORIZING AGENCY**

The Solano Transportation Authority (STA), as the Congestion Management Agency (CMA) of Solano County, pursuant to California State Transportation Control Measure (STCM #9), adopted by the Metropolitan Transportation Commission (MTC) on November 28, 1990, MTC Resolution No. 2179, Revised, authorizes the establishment of the BAC and shall approve all appointments to the BAC, the BAC by-laws, and all amendments to the BAC by-laws.

**ARTICLE III. PURPOSE**

Section 1. Duties/Responsibilities

The BAC shall act to advise the STA on the development of bicycle facilities as an alternative mode of transportation. The BAC shall review and prioritize Transportation Development Act (TDA) Article 3 bicycle projects, Solano Countywide Bicycle and Pedestrian Program (SBPP) projects, and participate in the development and review of comprehensive bicycle plans.

Section 2. Review Process

The BAC review process shall ensure that bicycle projects within the seven (7) Cities (Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville, and Vallejo) and County of Solano promote and encourage bicycle use for: commuting, shopping, and other personal trips; reducing motor vehicle trips; reducing motor vehicle miles traveled; reducing motor vehicle congestion; increasing safety and access to transit; and promoting health and air quality benefits.

**ARTICLE IV. MEMBERSHIP**

Section 1. Representation

The BAC shall be composed of bicycle enthusiasts who live or work in the Cities and County of Solano. The BAC shall include: one representative from each of the seven (7) Cities (Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville, and Vallejo), the County of Solano, and one (1) member at large for a total membership of nine (9). Members of the BAC shall be approved by majority vote of the STA Board of Directors. Preference should be given to non-elected citizens and who are not employed by member agencies. Each representative shall be a resident of the jurisdiction they represent.

### Section 2. Voting Members

Voting privileges are vested exclusively in the BAC members or their alternates. Voting members of the BAC shall be the aforementioned nine (9) members representing the incorporated Cities, the County, and community at large as stated in Article IV, Section 1. Each member of the BAC shall have one (1) vote, *however, an individual may be appointed to both the BAC and the Pedestrian Advisory Committee (PAC); in such a circumstance, the Member shall have two votes when the committees meet together. If the Member is attending a meeting as the representative of one committee only (such as may occur for meetings of sub-committees or ad hoc committees), then the Member will have a single vote in that instance.*

### Section 3. Non-Voting Members

Non-voting members of the BAC may consist of representatives from each jurisdiction's planning and public works staff, MTC, Caltrans, and the public at large.

### Section 4. Appointments

Appointments to the BAC Board shall be derived from an eligibility list provided by each jurisdiction and appointed to the BAC by the STA Board. To provide for staggered terms, each member shall be appointed for a period of up to three (3) years per term. Jurisdictions may appoint an alternate.

### Section 5. Vacancies

If and when vacancies occur, they must be filled according to Article IV, Sections 2 and 4.

### Section 6. Role of STA Staff

The STA shall, under direction of the STA Board of Directors, provide staff and organizational support to the BAC.

## ARTICLE V. OFFICERS

### Section 1. Elected Officers

The elected officers of the BAC shall be the Chair and Vice-Chair.

### Section 2. Election of Officers

The BAC shall, at the last meeting of each calendar year, nominate and elect the Chair and the Vice-Chair for one (1) calendar year term. No officer shall serve more than two (2) consecutive terms in a given office.

### Section 3. Role of Chair

The Chair shall preside over all BAC meetings, coordinate the meeting agendas with STA staff, represent the BAC's actions to appropriate agencies or designate a representative(s) to do so, and have general direction and control over the activities of the BAC.

### Section 4. Role of Vice-Chair

The Vice-Chair shall assist the Chair in the execution of the duties of the Chair office. In the absence of the Chair, the Vice-Chair shall preside over the meetings, and when so acting, shall have all the powers of the Chair.

#### Section 5. Vacancy in the Office of Chair

In the event of a vacancy in the office of the Chair, the Vice-chair shall be elevated to the office of Chair for the remainder of the calendar year term, and the BAC shall nominate and elect a new Vice-chair.

### ARTICLE VI. MEETINGS

#### Section 1. Meetings/Attendance

The BAC shall hold a regular meeting at least once a calendar year quarter and as necessary to fulfill the mandate of Article III, Sections 1 and 2. Members of the BAC that do not attend three scheduled meetings in succession and do not contact staff to indicate that they will not be present is considered to be an 'un-contacted absence' which may have their position declared vacant by the STA Board. Absence after contacting staff is considered a 'contacted absence.' Contacted absences and un-contacted absences shall be documented in the minutes of each meeting. If a BAC member has missed a combination of four contacted and un-contacted absences in any one-year period, he or she will be sent a written notice of intent to declare the position vacant. If there is no adequate response before or at the next scheduled meeting, and based upon a recommendation from the BAC, the position may be declared vacant by the STA Board.

#### Section 2. Special Meetings

The BAC may convene special meetings as necessary to conduct its business.

#### Section 3. Public Process

All meetings shall be posted public meetings conducted in compliance with the Brown Act.

#### Section 4. Definition of a Quorum

A quorum shall consist of the majority of the then appointed BAC members of the Cities, the County and member at large.

#### Section 5. Actions

Actions of the BAC require a quorum and the majority vote of the voting members present.

### ARTICLE VII. SUBCOMMITTEES

The Chair may establish subcommittees or special task forces when they are deemed necessary to carry out the BAC's mandate.

### ARTICLE VIII. PARLIAMENTARY AUTHORITY

The BAC shall use "Robert's Rules of Order" as a general guide for meeting procedures when they are consistent with the BAC by-laws. When applicable and consistent with STA Board policies, the BAC may use any rules of order the Committee may adopt.

## ARTICLE IX. ADOPTION AND AMENDMENTS TO THE BY-LAWS

### Section 1. Adoption of the BAC By-laws

Adoption of the BAC by-laws will be by a majority vote of the STA Board of Directors.

### Section 2. Amendments to the BAC By-laws

The BAC may take action, by two-thirds vote, to propose amendments to the by-laws at any regular meeting of the BAC, provided that the amendment has been submitted in writing for the BAC to review prior to voting. Suggested amendments to the BAC by-laws by the BAC shall be forwarded to the STA Board of Directors via the STA Technical Advisory Committee (TAC).

### Section 3. Approval of Amendments to BAC By-laws

Official amendments to the BAC by-laws will be by a majority vote of the STA Board of Directors.

## ARTICLE X. BICYCLE ADVISORY COMMITTEE LETTER WRITING POLICY

Letters written by the Bicycle Advisory Committee that are directed outside the Authority must be reviewed by the Executive Director. If in the opinion of the STA Executive Director, the contents and intent of the letter is either non-controversial or is consistent with STA Board policies, the letter will be sent out. In all other cases the letter must be approved by STA Board action.

SOLANO TRANSPORTATION AUTHORITY  
PEDESTRIAN ADVISORY COMMITTEE BY-LAWS

ARTICLE I. NAME OF ORGANIZATION

The name of this organization shall be the Solano Transportation Authority Pedestrian Advisory Committee (PAC), hereafter called the PAC.

ARTICLE II. AUTHORIZING AGENCY

The Solano Transportation Authority (STA), as the Congestion Management Agency (CMA) of Solano County, authorizes the establishment of the PAC and shall approve all appointments to the PAC, the PAC by-laws, and all amendments to the PAC by-laws.

ARTICLE III. PURPOSE

Section 1. Duties/Responsibilities

The PAC shall advise the STA on the development of pedestrian facilities as an alternative mode of transportation. The PAC shall review and prioritize Transportation Development Act (TDA) Article 3 pedestrian projects, Solano Countywide Bicycle and Pedestrian Program (SBPP) projects, and participate in the development and review of comprehensive pedestrian plans.

Section 2. Review Process

The PAC review process shall ensure that pedestrian projects within the Cities (Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville, and Vallejo) and County of Solano promote and encourage pedestrian use for: commuting, shopping, and other personal trips; reducing motor vehicle trips; reducing motor vehicle miles traveled; reducing motor vehicle congestion; increasing safety and access to transit; and promoting health and air quality benefits.

ARTICLE IV. MEMBERSHIP

Section 1. Representation

The STA Board of Directors shall determine membership of the PAC and appointment requirements. The PAC shall include a representative from each of the seven (7) Cities (Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville, and Vallejo), the County of Solano, one (1) member at large, and six (6) organizational members: the Bay Area Ridge Trail Council; the San Francisco Bay Trail; the Solano Community College; the Solano County Agriculture Commission; the Solano Land Trust; and the Tri City and County Cooperative Planning Group for a total membership of fifteen (15).

Members of the PAC shall be approved by majority vote of the STA Board of Directors. Preference should be given to non-elected citizens and who are not employed by member agencies. Representatives for the cities and county shall be residents of those jurisdictions.

### Section 2. Voting Members

Voting privileges are vested exclusively in the PAC members or their alternates. Voting members of the PAC shall be the aforementioned 15 members representing the incorporated Cities, the County, the community at large, and special interest groups as listed in Article IV, Section 1. Each member of the PAC shall have one (1) vote, *however, an individual may be appointed to both the PAC and the Bicycle Advisory Committee (BAC); in such a circumstance the Member shall have two votes when the committees meet together. If the Member is attending a meeting as the representative of one committee only (such as may occur for meetings of subcommittees or ad hoc committees) then the Member will have a single vote in that instance.*

### Section 3. Non-Voting Members

Non-voting members of the PAC may consist of representatives from each jurisdiction's planning and public works staff, MTC, Caltrans, and the public at large.

### Section 4. Appointments

Appointments to the PAC Board shall be derived from an eligibility list provided by each jurisdiction and appointed to the PAC by the STA Board of Directors. To provide for staggered terms, each member shall serve for a period of up to three (3) years per term. Jurisdictions may appoint an alternate.

### Section 5. Vacancies

If and when vacancies occur, they must be filled according to Article IV., Sections 2 and 4.

### Section 6. Role of STA Staff

The STA shall, under direction of the STA Board of Directors, provide staff and organizational support to the PAC.

## ARTICLE V. OFFICERS

### Section 1. Elected Officers

The elected officers of the PAC shall be the Chair and Vice-Chair.

### Section 2. Election of Officers

The PAC shall, at the last meeting of each calendar year, nominate and elect the Chair and the Vice-Chair for one (1) calendar year term. No officer shall serve more than two (2) consecutive terms in a given office.

### Section 3. Role of Chair

The Chair shall preside over all PAC meetings, coordinate the meeting agenda with STA staff, represent the PAC's actions to appropriate agencies or designate a representative(s) to do so, and have general direction and control over the activities of the PAC.

Section 4. Role of Vice-Chair

The Vice-Chair shall assist the Chair in the execution of the duties of the Chair office. In the absence of the Chair, the Vice-Chair shall preside over the meetings, and when so acting, shall have the duties of the Chair.

Section 5. Vacancy in the Office of Chair

In the event of a vacancy in the office of Chair, the Vice-Chair shall be elevated to the office of Chair for the remainder of the calendar year term, and the PAC shall nominate and elect a new Vice-Chair.

ARTICLE VI. MEETINGS

Section 1. Meetings/Attendance

The PAC shall hold a regular meeting at least once a calendar year quarter and as necessary to fulfill the mandate of Article III, Sections 1 and 2. Members of the PAC that do not attend three scheduled meetings in succession and do not contact staff to indicate that they will not be present is considered to be an 'un-contacted absence' and may have their position declared vacant by the STA Board of Directors. Absence after contacting staff is considered a 'contacted absence.' Contacted absences and un-contacted absences shall be documented in the minutes of each meeting. If a PAC member has missed a combination of four contacted and un-contacted absences in any one-year period, he or she will be sent a written notice of intent to declare the position vacant. If there is no adequate response before or at the next scheduled meeting, and based upon a recommendation from the PAC, the position may be declared vacant by the STA Board.

Section 2. Special Meetings

The PAC may convene special meetings as necessary to conduct its business.

Section 3. Public Process

All meetings shall be posted public meetings conducted in compliance with the Brown Act.

Section 4. Definition of a Quorum

A quorum shall consist of the majority of the then appointed PAC members of the Cities, the County, the member at large, and the organizational members.

Section 5. Actions

Actions of the PAC require a quorum and the majority vote of the voting members present.

ARTICLE VII. SUBCOMMITTEES

The Chair may establish subcommittees or special task forces when they are deemed necessary to carry out the PAC's mandate.

## ARTICLE VIII. PARLIAMENTARY AUTHORITY

The PAC shall use “Robert’s Rules of Order” as a general guide for meeting procedures when they are consistent with the PAC by-laws. When applicable and consistent with STA Board policies, the PAC may use any rules of order the Committee may adopt.

## ARTICLE IX. ADOPTION AND AMENDMENTS TO THE BYLAWS

### Section 1. Adoption of the PAC By-laws

Adoption of the PAC by-laws will be by a majority vote of the STA Board of Directors.

### Section 2. Amendments to the PAC By-laws

The PAC may take action, by a two-thirds vote, to propose amendments to the by-laws at any regular meeting of the PAC, provided that the amendment has been submitted in writing for the PAC to review prior to voting. Suggested amendments to the PAC by-laws shall be forwarded to the STA Board of Directors via the STA Technical Advisory Committee (TAC).

### Section 3. Approval of Amendments to PAC By-laws

Official amendments to the PAC by-laws will be by a majority vote of the STA Board of Directors.

## ARTICLE X. PEDESTRIAN ADVISORY COMMITTEE LETTER WRITING POLICY

Letters written by the Pedestrian Advisory Committee that are directed outside the Authority must be reviewed by the Executive Director. If in the opinion of the STA Executive Director, the contents and intent of the letter is either non-controversial or is consistent with STA Board policies, the letter will be sent out. In all other cases the letter must be approved by STA Board action.



DATE: February 29, 2008  
TO: STA Board  
FROM: Robert Macaulay, Director of Planning  
RE: County Pictometry Contract for STA Use of Geographic Information System (GIS) Files and Aerial Photos

**Background:**

Solano County has developed a detailed Geographic Information System (GIS) and associated series of aerial photos of the county. These GIS files and aerial photos form a common data set for plans and projects across the county, including transportation plans and projects undertaken by STA. County staff has been negotiating with the cities and special districts to develop a fair apportionment of the system costs, especially the costs of providing current and accurate aerial photos, amongst the agencies that may use the data. The County is now in a position to execute a \$400,000 contract to complete the aerial photography portion of the project, and needs commitments from the various cities and agencies in order to move forward.

**Discussion:**

The County staff has determined that the fair share of the costs for the Solano Transportation Authority is \$35,000. STA staff has examined its use of County GIS data and aerial photos, and concluded that that it is likely to obtain \$35,000 worth of value over the period of Fiscal Year (FY) 2007-08 and FY 2008-09. GIS geographical data is already used by STA to prepare study and presentation maps. The addition of high-quality aerial photos that are photorectified to the GIS point and line data will substantially improve the ability of these maps to convey important information to decision makers and the public.

At its February 27, 2008 meeting, the STA Technical Advisory Committee unanimously recommended the contract's approval.

**Fiscal Impact:**

The total cost to STA over 2 years is \$35,000. \$25,000 would be paid in the current fiscal year, with the remaining \$10,000 in FY 08-09. This represents 7% of the total system cost. The funds will be from unspent Transportation Planning and Land Use (T-PLUS) funds available to STA through the Metropolitan Transportation Commission (MTC). MTC staff has approved use of the T-PLUS funds for this purpose.

**Recommendation:**

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

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DATE: February 28, 2008  
TO: STA Board  
FROM: Sara Woo, Planning Assistant  
RE: Bicycle Advisory Committee (BAC) Member Appointments

**Background:**

The STA Bicycle Advisory Committee (BAC) is responsible for providing funding and policy recommendations to the STA Board on bicycle related issues and for monitoring, implementing, and updating the Countywide Bicycle Plan.

Membership consists of representatives from each of the seven (7) cities, the County, as well as a member-at-large (see Attachment A for the current BAC membership). The representatives are nominated either by their respective city council or mayor before being considered by the STA Board for a formal appointment. Member-at-large positions are appointed directly by the STA Board.

The City of Dixon BAC member term expired on December 31, 2007.

**Discussion:**

The City of Dixon has nominated Jim Fisk to continue to participate as their representative on the STA BAC (see Attachment B for Dixon's nomination letter). Upon approval by the STA Board, Mr. Fisk will be appointed for another term (from March 12, 2008 through March 12, 2011).

**Fiscal Impact:**

None.

**Recommendation:**

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

Attachments:

- A. STA Bicycle Advisory Committee Membership/Terms
- B. City of Dixon Nomination Letter

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## STA Bicycle Advisory Committee (BAC) Membership Terms

Jurisdiction	Member	Appointed	Term Expires
Member-at-Large	Barbara Wood (Chair)	2005	Dec-08
Benicia	J.B. Davis	2006	Dec-09
Dixon	Jim Fisk	2004	Dec-07
Fairfield	Randy Carlson	2006	Dec-09
Suisun City	Michael Segala	2006	Dec-09
Rio Vista	Larry Mork (Vice-chair)	2006	Dec-09
Vacaville	Ray Posey	2006	Dec-09
Vallejo	Mick Weninger	2008	Dec-11
Solano County	Glen Grant	2006	Dec-09

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MAYOR MARY ANN COURVILLE  
VICE MAYOR MICHAEL G. GOMEZ  
COUNCILMEMBER STEVE ALEXANDER



COUNCILMEMBER JACK BATCHELOR, JR.  
COUNCILMEMBER MICHAEL C. SMITH  
CITY TREASURER DAVID DINGMAN

February 27, 2008

RECEIVED

FEB 28 2008

SOLANO TRANSPORTATION  
AUTHORITY

Sara Woo, Planning Assistant  
Solano Transportation Authority  
1 Harbor Center, Suite 130  
Suisun City, CA 94585

RE: Nomination for Appointment to the Solano Bicycle Advisory Committee

Dear Ms. Woo:

This letter is to confirm the City of Dixon nomination of Jim Fisk as Dixon's representative to the Solano Bicycle Advisory Committee.

For questions regarding the City's nomination, please contact me at 678-7000.

Sincerely,

A handwritten signature in cursive script that reads "Mary Ann Courville".

Mary Ann Courville  
Mayor, City of Dixon

**City of Dixon**

600 East A Street • Dixon, California • 95620-3697  
(707) 678-7000 • FAX (707) 678-0960 • TDD (707) 678-1489

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DATE: February 29, 2008  
TO: STA Board  
FROM: Janet Adams, Director of Projects  
RE: I-80 High Occupancy Vehicle (HOV) Lanes Project Contract Amendment

**Background:**

The Joint Venture (JV) of Mark Thomas & Co. (MTCO)/Nolte has been working on the I-80/I-680/State Route (SR) 12 Interchange Project for the past five years. In October 2005, the STA Board approved a contract amendment for MTCO/Nolte to prepare the environmental document and design for the I-80 HOV Lanes.

An aggressive schedule was prepared in October 2005, which included completing the environmental document and detailed preliminary engineering by February 2007, with Final Design being completed by February 2008. The environmental document was approved by STA in March 2007 and Final Design was completed in early September 2007, six months ahead of schedule. The I-80 HOV Lanes project will now move into the construction phase.

**Discussion:**

Caltrans is scheduled to advertise this project for construction on March 10th with construction expected to start in June 2008. Two significant activities, environmental monitoring and design support during construction will need to be performed by the consultant team to support Caltrans during the construction of the I-80 HOV Lanes project. As such, STA staff is recommending the Board approve a contract amendment with the MTCO/Nolte JV to provide these services, which are presented in more detail in the attached letter from MTCO/Nolte dated February 29, 2008 (Attachment A).

**Fiscal Impact:**

The environmental monitoring and construction support design services for the I-80 HOV Lanes would be funded with Regional Measure 2 (RM 2) funds dedicated to the project. These funds have already been allocated by Metropolitan Transportation Commission (MTC). Construction for this project is funded with a federal earmark and Proposition 1B Corridor Mobility Improvement Account (CMIA) funds.

**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.

**Attachment:**

- A. Letter from the MTCO/Nolte JV dated February 29, 2008.

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February 28, 2008

55-0311B-B (063)

Ms. Janet Adams  
 Director of Projects  
 Solano Transportation Authority  
 One Harbor Center, Suite 130  
 Suisun City, CA 94585

**RE: I-80 HOV – CONSTRUCTION SUPPORT SERVICES**

Dear Ms. Adams:

We are pleased to submit this proposal to provide environmental monitoring and construction support services throughout the duration of the I-80 HOV construction project. Based on our knowledge of the current project elements, we anticipate the following scope of services and budget:

#### **ENVIRONMENTAL MONITORING SERVICES**

*Environmental Monitoring Support for Construction Activities* – The work will consist of: conducting preconstruction surveys to determine presence of occupied bird nests, presence of swallow nests, nesting birds and raptors, roosting bats, California Red-Legged Frog and Western Pond Turtles; revising the riparian enhancement plan; assisting the Contractor with the fencing location around sensitive biological resources; monitoring species exclusionary barriers (primarily fences and netting); performing biological monitoring; conducting environmental awareness training for the Contractor's personnel; preparing and submitting monthly status reports to STA; and preparing a post-construction monitoring report for the California Department of Fish and Game (DFG) and the U. S. Fish and Wildlife Service (USFWS). The work is more fully detailed in the attached scope prepared by Jones & Stokes. **Estimated budget is \$250,000.**

#### **CONSTRUCTION SUPPORT SERVICES**

Caltrans will administer construction of this project. As such Caltrans will review and approve all material submittals, temporary storm water pollution control plans, etc. submitted by the Contractor. Caltrans will also prepare the As-Built drawings. However, the following construction support services are still required to be performed by the STA's design team.

*General Construction Support* – General construction support services will include attendance at construction related meetings including: pre-construction, Partnering, regularly scheduled construction progress meetings (when requested); review of Contractor Requests for Information (RFI's), proposed Contract Change Orders, design and/or review of design modifications required by Caltrans (whether related to a change in condition or to a Contractor's proposal), coordination with utility operators as necessary should an un-mapped line be located during construction, etc. Construction support services will be provided prior to the Notice to Proceed (NTP) being issued to the Contractor, throughout the duration of the construction schedule, into final project acceptance. Questions related to traffic handling, TOS, WIM (truck scales), ramp metering elements and electrical systems would also be addressed within this budget. **Estimated budget is \$450,000.**

Mark Thomas & Company, Inc. • Nolte Associates, Inc.  
 1243 Alpine Road, Suite 222, Walnut Creek, CA 94596-4431  
 ph. 925/938-0383 • fx. 925/938-0389

In addition there are several unique features to this project that are likely to require additional effort during project construction as follows:

**Bridge / Structure Support** – The major structural items of work for this project will include the widening of Green Valley Creek (2 bridges), Suisun Creek, Ledgewood Creek and West Texas Street Undercrossing Bridges, together with seismic cable restrainer modifications to the Green Valley Road Overcrossing, I-80/I-680 Separation and Travis Boulevard. In addition to submittal review, questions often arise regarding pile/foundation changes, changes to post-tensioning requirements, etc. **Estimated budget is \$30,000.**

**Geotechnical** – It is anticipated that there geotechnical coordination will be requested regarding foundation conditions at creeks and potentially regarding alternative pile foundation designs. **Estimated budget is \$10,000.**

**Soil Investigation** – It is anticipated that Caltrans and/or the Contractor may have additional questions or require additional testing/analysis related to the aerially deposited lead locations, contamination concentrations or disposal alternatives. **Estimated budget is \$10,000.**

**Miscellaneous Services** – This effort could include services related to plant/animal presence surveys, design modifications in response to Contractor cost reduction proposal or to prepare new sheets for project as-builts (only new sheets as Caltrans has ownership of the bid documents) would be utilized only under prior written authorization by the Authority’s Project Manager. **Estimated budget is \$25,000.**

<b>CONSTRUCTION SUPPORT SERVICES</b>	
General Construction Support	\$450,000
Bridge/Structure Support	\$30,000
Geotechnical	\$10,000
Soil Investigation	\$10,000
Miscellaneous Services	\$25,000
<b>Total Pre-Construction Engineering Support</b>	<b>\$525,000</b>

The combination of the Environmental Monitoring Services and the Construction Support Services brings this total budget request to **\$775,000**. A summary of these two additional items of work is listed below.

Environmental Monitoring Services	\$250,000
Construction Support Services	\$525,000
<b>TOTAL Construction Support</b>	<b>\$775,000</b>

The MTCO/Nolte Joint Venture would retain the subconsultants that participated in the environmental clearance and design development of this project to continue their involvement during the construction phase of this project.

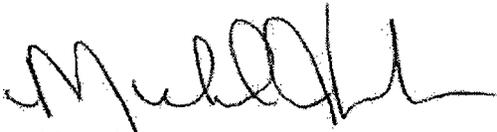
Ms. Janet Adams  
Solano Transportation Authority  
February 29, 2008  
Page 3

We look forward to working with the Authority and Caltrans to make this construction project as successful as possible.

Please call me at (925) 938-0383 if you have any questions or need additional information.

Sincerely,

**MARK THOMAS & COMPANY, INC.**



Michael J. Lohman  
Principal

Enclosure: Jones & Stokes Proposed Scope of Services

C (w): Dale Dennis

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## I-80 HOV Lanes

### Construction Monitoring and Support, 2008

The following tasks are summarized from and in accordance with mitigation measures identified in the Initial Study/Mitigated Negative Declaration and permit conditions identified in the Department of Fish and Game's (DFG) Streambed Alteration Agreement and U.S. Fish and the Wildlife Service's (USFWS) Biological Opinion for the HOV project. See Table 1 for a complete list and details of biological commitments for the project including timing and responsibilities (biologist/contractor/STA).

#### Task 1. Conduct Preconstruction Surveys

##### Subtask 1.1. Inactive Bird Nests

Jones & Stokes will provide two qualified wildlife biologists to conduct a preconstruction survey of the project area and Caltrans' right-of-way to determine if inactive stick nests are present. One survey of the 8.7-mile project area will be conducted over two days. The preconstruction survey will be performed before the beginning of the breeding season for birds (February 15<sup>th</sup>) or as close to it as possible. If stick nests are present within the project area or in Caltrans' right-of-way, Jones & Stokes will flag the nest trees and document their locations on a project area map and with a GPS unit. Jones & Stokes will immediately notify STA if an inactive nest is found in order to facilitate tree removal as soon as possible and before the breeding season. If trees are found, the biologist will meet the contractor in the field to help them locate the appropriate trees for removal.

This task includes time to coordinate with the California Department of Fish and Game (DFG) if necessary and with Solano Transportation Authority if inactive nests are located and will be cut down. DFG does not require notification if a tree with an inactive nest is to be removed as stated in the Streambed Alteration Agreement (2007).

*Timing: February 1, 2008*

*Assumptions: The biologists will have access to the entire project area. Areas where access may be too dangerous will be surveyed from an appropriate distance with binoculars.*

##### Subtask 1.2. Swallow Nests

A qualified Jones & Stokes biologist will conduct a survey of the Green Valley Creek, Ledgewood Creek, Suisun Creek, West Texas Street, Green Valley Road, Route 680/80 Separation, and Travis Boulevard bridges (bridge sites) for nesting swallows in late February in 2008. If old nests are

located on any of the bridges the nests will be removed prior to March 1. The results of the surveys will be transmitted to the contractor verbally and by e-mail.

*Timing: late February through March 1, 2008*

### **Subtask 1.3. Inspect Initial Netting Installation**

The contractor will be responsible for placing the netting on the bridges to exclude swallows from nesting on the bridge structure. The netting will be placed within 24 hours of the clearance survey (no later than March 1<sup>st</sup>). A qualified biologist will be present to inspect and provide assistance with the placement of the netting on the bridge sites.

*Timing: late February through March 1, 2008*

### **Subtask 1.4. Nesting Birds and Raptors**

This subtask is in addition to Task 1 and is to ensure that no special-status birds are nesting in the project vicinity. Within one week prior to the start of construction activities, Jones and Stokes will provide a qualified wildlife biologist to conduct a focused nest search for migratory birds and raptors within and adjacent to the construction area (within 500 feet). If an active nest for a bird or raptor protected under the Migratory Bird Treaty Act (MBTA) is identified during the preconstruction survey, the wildlife biologist will determine an appropriate buffer distance based on the level of noise or construction disturbance, line-of-sight between the nest and the disturbance, ambient levels of noise and other disturbances, and other topographical or artificial barriers. The wildlife biologist will coordinate with the construction contractor to ensure protection of any occupied bird or raptor nest identified during the preconstruction survey.

*Timing: Within 1 week prior to start of construction activities or after a lapse of more than 15 days during construction and before August 15, 2008.*

*Assumptions: Three separate surveys within 15 days prior to the start of construction between February 15 and August 15, 2008.*

### **Subtask 1.5. Roosting Bats**

Condition #10 of the DFG Streambed Alteration Agreement requires that a survey for bats and bat sign (i.e. guano) be conducted at all three bridge sites (over Green Valley, LedgeWood, and Suisun Creeks) within 15 days of the beginning of project-related activities. Visual inspection surveys will be conducted for bat roosts and/or signs of recent bat activity during daylight hours. All substrates suitable for bat roosts and/or hibernacula will be carefully searched for bats or sign of current or recent activity. Additionally, a bat emergence survey using an Anabat detector will be conducted from sunset to complete darkness to observe bats leaving the bridge to forage and to estimate the number of individuals.

*Timing: Within 15 days of start of construction.*

*Cost Assumptions: Surveys will be conducted by 2 people for safety purposes.*

### **Subtask 1.6. California Red-Legged Frogs and Western Pond Turtles**

Jones & Stokes will provide a qualified wildlife biologist to conduct surveys for California red-legged frogs and western pond turtles in all areas where construction will occur within and adjacent to Green Valley, Suisun, and Ledge wood Creeks.

*Timing: Within 48 hours of the start of construction in the creeks.*

*Cost Assumptions: For cost purposes we assume that it will take 2 people 3 half days to conduct the surveys and that construction will start on different days at the 3 creek locations.*

### **Subtask 1.7. Prepare a Final Report for DFG**

Conditions # 8 and 9 of the DFG Streambed Alteration Agreement require submittal of survey results. Jones & Stokes will prepare a final report detailing the methods and results of all preconstruction surveys for submittal to DFG.

## **Task 2. Revise Riparian Enhancement Plan**

Under this task Jones & Stokes will assist STA to ensure compliance with **Mitigation Measure BIO-1: Compensate for Permanent and Temporary Loss of Riparian Vegetation and Term and Condition 2 (r)** to address temporary impacts to riparian habitat on Suisun Creek. The mitigation measure was initially described in the NES (2006) and described onsite enhancement following construction. The term and condition is from the Biological Opinion and is to ensure that potential habitat for California red-legged frogs is maintained.

A Jones & Stokes restoration ecologist, Harry Oakes, prepared a draft restoration plan that will be updated if STA decides to enhance riparian habitat in the project area. Another option would be to obtain offsite mitigation based on the results of Mr. Oakes' field visit in early 2007 to assess the potential for onsite enhancement in Suisun Creek. Mr. Oakes determined that because of the steep banks and private property ownership that onsite enhancement would be not be feasible. Jones & Stokes notified USFWS biologist Peter Johnson in an email on May 11, 2007 that STA would begin investigations for a location offsite that could compensate for this and additional STA project effects on riparian habitat. Jones & Stokes will work with STA to find a willing participant, possibly the Solano Land Trust or through a traditional mitigation bank.

*Timing: STA will provide USFWS with its plan for riparian enhancement for USFWS review and approval at least 20 days prior to the start of construction.*

### **Task 3. Assist with Fencing Construction around Sensitive Biological Resources**

Jones & Stokes will provide a qualified biologist to work with the construction contractor and project engineer to identify the locations for barrier fencing and will place stakes around the sensitive resource sites including:

- Three creek channels outside of the construction zone,
- Elderberry shrubs #1, 2, 3, and 4 south of Suisun Creek (following UFW's *Conservation Guidelines for the VELB*, dated July 9, 1999),
- Protected trees north of Green Valley Creek,
- Seasonal wetland north of Green Valley Creek,
- California buckeye and oak trees west of Suisun Creek, and
- Any trees or shrubs that support nests of special-status bird species.

We assume that the contractor will install the exclusion fencing as shown on Figures 2-5, 2-6, and 2-7 of the IS/MND. If the contractor needs additional areas to work, the wildlife biologists will evaluate these areas for sensitive biological resources.

*Timing: The fencing will be installed before construction activities are initiated.*

### **Task 4. Construction Monitoring**

Jones & Stokes will implement the following measures which are taken from the Streambed Alteration Agreement, the IS/MND, and the Biological Opinion (Table 1). Per the Streambed Alteration Agreement all work in streams (e.g. Ledgewood, Green Valley, and Suisun Creeks) must be conducted between June 15<sup>th</sup> and October 15<sup>th</sup>.

#### **Subtask 4.1. Conduct Environmental Awareness Training**

Jones & Stokes will develop and implement an environmental awareness training program that will be conducted on the project site for all personnel working on the project. The training program will include information on California red-legged frog, valley elderberry longhorn beetle, and other sensitive resource in the project area, prohibited activities at the construction site as described in the IS/MND and the Biological Opinion. It will include penalties for non-compliance with the Terms and Conditions of the Biological Opinion. To aid in the training, Jones & Stokes will prepare a training pamphlet that will describe all the pertinent resource and permit compliance issues and will include photographs of sensitive species to be avoided.

Prior to the start of construction, monitoring biologist will conduct a training session for all construction personnel that will be working at the project site. Additional training sessions will be held as needed to train new personnel. The training sessions will be conducted in the field and

will take approximately 15-30 minutes. The construction contractor shall ensure that all personnel receive the mandatory training before starting work. All personnel that attend the training will sign an attendance log that will be kept on file by Jones & Stokes and provided to USFWS in the post-construction monitoring report.

*Timing: First day of construction and throughout construction period as needed for new personnel.*

*Cost Assumptions: This work will be conducted in conjunction with the biological monitoring and separate costs associated with this task are for preparing training materials and information.*

#### **Subtask 4.2. Monitor Swallow Netting**

A qualified biologist will conduct regular visits to the 7 bridge sites to ensure that the netting continues to prevent swallows from nesting on the bridge structure. Any gaps in the netting or attempted nesting by swallows will be reported to the contractor for immediate remedial action. Inspections will occur every 2 days once the netting is in place and until construction starts on June 15<sup>th</sup>.

*Timing: We anticipate that the timeframe for monitoring will start once the netting goes up in early March through August 15<sup>th</sup>, for up to 5 and a half months.*

*Cost Assumptions: We anticipate that one biologist will be able to cover inspections of the 7 bridge sites in one day. Total survey and travel time for the regular visits is estimated at 10 hours for each visit (total of 52 visits from March 1<sup>st</sup> through June 15<sup>th</sup>). We assume that the biological monitor will continue to monitor the netting in conjunction with other monitoring work starting June 15 and continuing through August 15 and that no additional hours will be needed.*

#### **Subtask 4.3. Conduct Biological Monitoring**

Jones & Stokes will provide a qualified wildlife biologist to ensure compliance with the Conservation Measures and Terms and Conditions outlined in the Biological Opinion and summarized below:

- We will provide the resumes of all biological monitors to USFWS at least 20 working days prior to the start of construction activities. As part of the approval process we will request that all USFWS-approved biologists have the authorization to move California red-legged frogs off of the project site and out of harm's way, if necessary.
- Conduct daily monitoring of all construction activities within potential California red-legged frog that have a potential to take this species. This includes Green Valley, Ledgewood, and Suisun Creeks.
- A USFWS-approved monitoring biologist will conduct a California red-legged frog clearance survey each morning prior to the start of all daily construction activities that could result in the take of California red-legged frogs.

- During each site visit, the biological monitor will inspect the environmentally sensitive habitat exclusion fencing (described above in Task 3) to ensure that it is not ripped and that the base of the fence is still buried. The fence will also be inspected to ensure that no frogs are trapped in the fence.
- The biological monitor will keep daily logs of monitoring activities. Each monitoring log will include the date and time monitoring occurred, name of biologist, weather conditions, list of animal species observed, summary of construction activities, and a description of any problems encountered.
- The monitoring biologist will also take preconstruction and post construction photographs of the construction work area.
- If a red-legged frog is discovered within the fenced work area, construction activities will cease in the vicinity of that location and the construction supervisor will be notified of the stop work. The monitoring biologist will notify USFWS immediately to determine the appropriate course of action and if necessary will obtain verbal approval to remove the animal from the work area and release it within suitable habitat outside the work area at the discretion of USFWS. Any California red-legged frogs found outside the fenced work area will be closely monitored until they move away from the work area and USFWS will be notified to determine if any additional avoidance measures are necessary.
- The location of any California red-legged frogs will be recorded using a GPS unit and a CNDDDB form will be filled out for each occurrence and sent to the California Department of Fish and Game to be included in their records.
- In addition to the fencing installation to protect elderberry shrubs #1, 2, 3, and 4 described under Task 3, the biological monitor will ensure that STA implements dust control measures for all ground-disturbing activities in the project area. To avoid attracting Argentine ants, at no time would water be sprayed within the driplines of elderberry shrubs #1, 2, 3, and 4.

*Timing: A total of 90 work days between June 15 and October 15, 2008.*

*Cost assumptions: We assume that one monitor will work a 12 hour work day and a 5 day work week for 18 weeks. Travel time to and from the site is included in the hour estimates and is assumed to be one hour each way.*

### **Task 5. Monthly Status Reports**

Jones & Stokes construction monitoring coordinator, Julia Camp, will submit monthly status reports to STA including a brief summary of any problems encountered, copies of the environmental awareness training sign-in sheets, and copies of the daily monitoring logs.

## **Task 6. Prepare a Post-Construction Monitoring Report for DFG and USFWS**

Following the completion of construction monitoring activities, Jones & Stokes will prepare a letter report that will be submitted to the DFG summarizing results of the monitoring effort detailing compliance with conditions of the Streambed Alteration Agreement. Jones & Stokes will also prepare a letter report for USFWS summarizing the results of the monitoring effort for both California red-legged frog and VELB. The post construction monitoring report will include a map of locations of any California red-legged frog observances. The letter report will also include the names and signatures of construction personnel who attended the environmental awareness training, copies of the daily monitoring logs, and preconstruction and post construction photographs.

*Timing: Within 20 days following the last day of construction or within 20 calendar days of any break in construction lasting more than 20 days.*

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DATE: March 4, 2008  
TO: STA Board  
FROM: Robert Macaulay, Director of Planning  
RE: Comprehensive Transportation Plan (CTP) Update

**Background:**

The Solano Transportation Authority (STA) has initiated an update of its Comprehensive Transportation Plan (CTP). The STA Board has established an overarching Policy Statement and Goals for the CTP. Committees have been established to review three elements of the CTP: Arterials Highways and Freeways; Transit; and, Alternate Modes.

Two of the Committees have an existing chairperson: Supervisor Jim Spring is chair of Alternative Modes, and Mayor Mary Ann Courville is chair of Transit. The chair position for Arterials, Highways and Freeways is vacant.

**Discussion:**

The next step in the process is for the 3 CTP Committees to meet and establish a Purpose Statement and Goals for each element. Those meetings are currently being scheduled for April 2008. STA staff will present a draft Purpose Statement and Goals for each element, hold a discussion with the Committee members, and then bring the revised Purpose and Goals back to the Committee for final adoption. The initial meetings for the 3 CTP Committees are being set up at this time. A schedule for the first meetings will be provided at the March 12<sup>th</sup> Board meeting.

Staff recommends that Mayor Len Augustine be appointed Chairman of the Arterials, Highways and Freeways committee. Mayor Augustine is a veteran STA Board member and has dealt locally with freeway connection and maintenance issues, as well as with inter-city road connection projects. The TAC representative to the Arterials, Highways and freeways committee is not from Mayor Augustine's agency.

STA staff is also preparing the Land Use and Introduction chapters of the CTP. The Land Use element will be reviewed by the county Planning Directors.

**Fiscal Impact:**

None.

**Recommendation:**

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

Attachment:

- A. Current List of STA Subcommittee Members

# Solano Transportation Authority

## Committee Members

Last Updated: March 4, 2008

### Alternative Modes Committee:

Current committee chair is Supervisor Jim Spering.

Agency	Member
City of Benicia	Alan Schwartzman
City of Dixon	Jack Batchelor, Jr.
City of Fairfield	Chuck Timm
City of Rio Vista	Jan Vick
City of Suisun City	Mike Segala
City of Vacaville	Steve Wilkins
City of Vallejo	Osby Davis
County of Solano	Jim Spering
Technical Advisory Committee Representative	Ed Huestis, City of Vacaville
STA Bicycle Advisory Committee	JB Davis
STA Pedestrian Advisory Committee	Lynne Williams

### Arterials, Highways and Freeways Committee:

Current committee chair is Vacant.

**Recommended chair is Mayor Augustine.**

Agency	Member
City of Benicia	Elizabeth Patterson
City of Dixon	Jack Batchelor, Jr.
City of Fairfield	Harry Price
City of Rio Vista	Ed Woodruff
City of Suisun City	Pete Sanchez
City of Vacaville	Len Augustine
County of Solano	Mike Reagan
Technical Advisory Committee Representative	Paul Wiese, Solano County

### Transit Committee:

Current committee chair is Mayor Mary Ann Courville.

Agency	Member
City of Benicia	Alan Schwartzman
City of Dixon	Mary Ann Courville
City of Fairfield	Chuck Timm
City of Suisun City	Mike Segala
City of Vallejo	Osby Davis
SolanoExpress Intercity Transit Consortium Representative	Crystal Odum-Ford, City of Vallejo



DATE: February 28, 2008  
TO: STA Board  
FROM: Robert Macaulay, Director of Planning  
RE: Regional Transportation Plan (RTP) 2035 Project List for Solano County

**Background:**

At the December 12, 2007 Board meeting, the Solano Transportation Authority (STA) issued an initial Call for Projects for the 2035 Regional Transportation Plan (RTP). On December 26, 2007, the Metropolitan Transportation Commission (MTC) released further guidelines on submittal of RTP projects. This additional information was reviewed by the STA Technical Advisory Committee (TAC) on January 2, 2008, and by the STA Board on January 9, 2008.

The STA Board approved the draft project list at its meeting of February 13, 2008. In conjunction with that meeting, additional projects were received from the City of Benicia, the City of Rio Vista, the City of Vacaville, the City of Vallejo and the County of Solano. Those projects are included in the updated RTP Project List.

The Metropolitan Transportation Commission (MTC) has provided STA with a project funding ceiling of \$1.98 billion to guide the submittal of Solano County RTP projects. MTC developed this funding amount by estimating likely revenues over the 25-year time period of the RTP and multiplying by 150% to account for anticipated but unidentified revenues. Project costs must be based upon the anticipated costs in the year of construction.

Because the project list in the RTP must be fiscally constrained, and because the list of projects in the county and the region will far exceed available revenues, there will also be projects that are identified in the "vision" element of the RTP, i.e. projects with costs or timelines beyond the limits of the RTP.

**Discussion:**

STA staff has prepared a 3-tiered project list.

- Tier 1:** Total cost for all projects not in excess of \$1.33 billion (anticipated total revenues)
- Tier 2:** Total for all Tier 2 projects not to exceed of \$0.65 billion (total \$1.98 billion: revenue provided by MTC)
- Tier 3:** Additional projects with a total project cost exceeding Tier 2 revenue estimate of \$1.98 billion

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. Money is also set aside for bike/pedestrian projects from the Solano

Bike Plan and Solano Pedestrian Plan, Safe Routes to School projects, Senior and Disabled Transit Study and general safety improvements. Projects that lack detailed planning documents (including fund estimates) have been designated as Tier 3. They may be moved to Tier 2 or Tier 1 in a future RTP cycle.

The final project list must be received by MTC no later than March 5, 2008. Each of the cities and the county have had project accounts established through MTC, and are able to enter project information on-line. Project sponsors are responsible for entering all required information, and to notify STA when a project is entered and ready for review. MTC staff will allow STA to make adjustments to the project list based upon final Board action.

On February 28, MTC released its estimate of Local Streets and Roads (LS&R) and Transit shortfalls. The Solano LS&R total maintenance need is identified as \$2.498 billion, with \$0.716 billion in revenue, for a LS&R shortfall of \$1.782 billion. Local bridge maintenance is not included in this figure, and has not yet been calculated by MTC. However, MTC will include this need as a regional program. The transit shortfall for local operators is aggregated into the "small operators" category by MTC. Small operators have a projected expense operations and maintenance of \$6.731 billion and a projected revenue of \$6.387 billion, for an overall deficit of \$0.344 billion. Capital replacement costs are not broken out in detail by MTC, but appear to be funded at slightly under 50% of the long-term need.

At its meeting of February 27, 2008, the Technical Advisory Committee (TAC) made minor modifications to the project list, and recommended its approval to the STA Board. Since that time, staff has held additional discussions with MTC, and recommends adding two additional items: local Transportation for Livable Communities (TLC) programs, and Lifeline funding. In addition, adjustments to the Interchange Project and I-80 improvements have been made.

STA staff will bring back to the TAC and Board a review of the investment tradeoffs that will be a core part of the RTP discussion process over the next two months, and will ask MTC to make an investment tradeoff and investment plan presentation to the STA Board in May.

**Fiscal Impact:**

None. This item is a list of RTP candidate projects.

**Recommendation:**

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

**Attachments:**

- A. List of Solano County RTP Projects
- B. Agency Letters
  - City of Benicia
  - City of Rio Vista
  - City of Vacaville
  - County of Solano
- C. MTC Needs and Shortfall Assessment for Streets and Roads and Transit
- D. MTC Vision Policy Strategies and Project/Program Assessment Presentation
- E. STA T2035 Review Schedule

Solano County Projects

	B	C	D	E	F	G	H	I	J	K
1	Solano T2035 Project List		Project Cost (million \$)	Expected Year of Construction	Secured Funding	Tier 1 Funds	Tier 2 Funds	Unconstrained Vision	MTC Policy Area Addressed	Notes
2	Sponsoring Agency									
3	STA	Local Bicycle and Pedestrian Projects (Per STA's Countywide Bicycle Plan and Countywide Pedestrian Plan)	\$80.00	ongoing	\$0.00	\$80.00	\$0.00	\$0.00	Environment and Equity	Project costs calculated in 2008 \$.
4	STA	Solano County Safe Routes to Schools (SR2S) (Per STA's Countywide SR2S Plan)	\$50.00	ongoing	\$0.00	\$15.00	\$35.00	\$0.00	Environment and Equity	Project costs calculated in 2008 \$.
5	STA	Local Transportation for Livable Communities (TLC) Planning and Capital Projects	\$70.50	ongoing	\$0.00	\$6.25	\$0.00	\$64.25	Environment and Equity	Continuation of local TLC efforts; costs based upon 2008 \$. Costs do not include projects already funded and underway.
6	STA	Lifeline Services (operation and maintenance)								Transit services to serve low-income populations, as identified in the SolanoWorks plan and Community Based Organization plans. Project Costs are in 2008\$. Aggregate cost 2008 - 2030 is \$414 M.
7	Fairfield	New Fairfield/Vacaville multi-modal rail station for Capitol Corridor intercity rail service in Solano County	\$16.20	ongoing	\$6.20	\$0.00	\$0.00	\$10.00	Equity	
8	Dixon	New Dixon multi-modal rail station for Capitol Corridor intercity rail service in Solano County Phase 3	\$40.80	2011	\$29.30	\$11.50	\$0.00	\$0.00	Economy, Environment and Equity	Local and regional funds' requested federal earmark.
9		Phase 4-5	\$13.70	2012	\$0.00	\$13.70	\$0.00	\$0.00	Economy, Environment and Equity	Local and regional funds.
10	Vallejo	New Vallejo Ferry Terminal intermodal facility		2015	\$0.00	\$0.00	\$0.00			
11	Vallejo	Curtola Transit Center improvements (construct parking structure, improve off-street bus transfer facilities and improve bus ingress and egress)	\$76.70		\$53.00	\$23.70	\$0.00	\$0.00	Economy, Environment and Equity	RM2 Toll Bridge Program.
12	Vacaville	New Vacaville intermodal station (400-space parking garage and 200-space surface parking lot)	\$17.80	2010	\$8.20	\$9.60	\$0.00	\$0.00	Economy, Environment and Equity	RM2 Toll Bridge Program.
13			\$11.50	Phase 1 - 2009	\$8.70	\$2.80	\$0.00	\$0.00	Economy, Environment and Equity	RM2 Toll Bridge Program.
14	Rio Vista	Rio Vista Transit Bus Expansion	\$17.00	Phase 2 - 2015	\$0.00	\$0.00	\$17.00	\$0.00		
15	Rio Vista	Rio Vista Transit Maintenance Facility	\$0.35	2012	\$0.00	\$0.17	\$0.00	\$0.18	Economy and Equity	Per Rio Vista SRTP.
16	Fairfield	Fairfield Transportation Center improvements (add 600 parking spaces)	\$1.30	2018	\$0.00	\$0.00	\$0.00	\$1.30	Economy and Equity	Per Rio Vista SRTP.
17	Benicia	Benicia Intermodal Station	\$20.00	2010	\$8.10	\$11.90	\$0.00	\$0.00	Economy, Environment and Equity	RM2 Toll Bridge Program.
18	Vallejo	Vallejo Ferry Maintenance Facility on Mare Island Phase 1&2	\$36.00		\$0.00	\$0.00	\$0.00	\$36.00	Economy, Environment and Equity	Project costs in 2008 \$; Benicia to rescope project.
19		Phase 3	\$11.40	2009	\$8.70	\$2.70	\$0.00	\$0.00	Environment	
20		Vallejo Baylink ferry service capital and operating funds (fifth high-speed boat)	\$6.50		\$0.00	\$6.50	\$0.00	\$0.00		Capital and Operating costs would be responsibility of new WETA; WETA has not addressed issue
21	Rio Vista	Water Taxi Service (Facilities, capital and operation)	\$3.25	2015	\$0.00	\$0.00	\$0.00	\$3.25	Environment	Per Rio Vista SRTP.

Solano County Projects

	B	C	D	E	F	G	H	I	J	K
1	Solano T2035 Project List		Project Cost (million \$)	Expected Year of Construction	Secured Funding	Tier 1 Funds	Tier 2 Funds	Unconstrained Vision	MTC Policy Area Addressed	Notes
22	STA	Expanded Senior/ Disabled transit capital and operating funds (Per STA's Senior and Disabled Transit Study)	\$129.20	ongoing	\$0.00	\$52.65	\$0.00	\$76.55	Equity	Total project cost over 2004-2034 time period.
23	STA	I-80, I-680, I-780 and SR 12 Park and Ride Lots (Benicia, I-80/Red Top Rd, Gold Hill Road, SR 37, Church Rd) (Per STA's I-80/I-680/I-780 MIS and SR 12 MIS)	\$12.50	2015	\$0.00	\$6.25	\$0.00	\$6.25	Environment and Equity	Projects will be built over next 10+ years - costs normalized assuming 2015 construction date.
24	Benicia	Southampton/Military West Park and Ride Lot	\$1.50	2010	\$0.00	\$0.00	\$0.00	\$1.50	Environment and Equity	
25	Rio Vista	Rio Vista Downtown Park and Ride	\$0.30	2010	\$0.00	\$0.30	\$0.00	\$0.00	Environment and Equity	Per Rio Vista SRTP.
26	STA	Expanded express bus capital and operating funds (Per STA's I-80/I-680/I-780 and SR 12 Transit Corridor Studies)	\$310.86	ongoing	\$158.40	\$100.46	\$0.00	\$52.00	Economy and Equity	Costs and funds in 2030 \$; secured funds include anticipated farebox recovery.
27	STA	SR 12 Jameson Canyon Transit Service Capital and Operating funds (Napa to Fairfield) as identified in the SR 12 Transit Plan	\$2.50	2012	\$0.00	\$2.50	\$0.00	\$0.00	Environment	Costs per SR 12 transit study (Phase 1 service), escalated to 2012 \$. Operating funds from STAF, TDA, Air District grants, fare box, federal demonstration bus earmark.
28	Benicia	Benicia Breeze Maintenance Facility	\$1.25	2018	\$0.00	\$0.00	\$0.00	\$1.25	Environment	
29	STA	Construct EB & WB I-80 HOV Lanes, Red Top Rd. To Air Base Pkwy	\$80.00	2008	\$80.00	\$0.00	\$0.00	\$0.00	Economy, Environment and Equity	CMIA Project, federal earmark, RM2.
30	STA	Construct EB and WB I-80 HOV Lanes, Air Base Pkwy to I-505	\$190.00	2015	\$0.00	\$0.00	\$142.47	\$47.53	Economy, Environment and Equity	Project identified in I-80/I-680/I-780 MIS.
31	STA	Construct EB and WB I-80 HOV Lanes, Carqinez Br. to SR 37	\$105.56	2014	\$0.00	\$105.56	\$0.00	\$0.00	Economy, Environment and Equity	Project identified in I-80/I-680/I-780 MIS.
32	STA	Construct EB and WB I-80 HOV Lanes, SR 37 to Red Top Rd.	\$140.54	2017	\$0.00	\$0.00	\$0.00	\$140.54	Economy, Environment and Equity	Project to close gap in HOV network identified in I-80/I-680/I-780 MIS.
33	STA	I-80/I-680/SR 12 interchange improvements, relocation and reconstruction of Eastbound Cordelia truck weigh station, including braided ramps at EB I-80/EB SR 12/EB Scale Ramps.	\$99.60	2012	\$49.80	\$49.80	\$0.00	\$0.00	Economy and Environment	\$46.3 M AB 1171.
34	STA	I-80/I-680/SR 12 interchange improvements, relocation and reconstruction of Westbound Cordelia truck weigh station, including braided ramps at WB I-80/WB SR 12/WB Scale	\$146.00	2015	\$0.00	\$0.00	\$146.00	\$0.00	Economy and Environment	Project cost is in escalated 2015 \$.
35	STA	I-80/I-680/Route 12 interchange Improvements (Phase 1) (as identified in I-80/I-680/SR 12 Interchange EIR/EIS)	\$620.00	2012	\$100.00	\$520.00	\$0.00	\$0.00	Economy and Environment	TCRP, AB 1171, RM 2 Funds.
36	STA	I-80/I-680/Route 12 interchange improvements (Remaining Work) (as identified in I-80/I-680/SR 12 Interchange EIR/EIS)	\$1,200.00	2020	\$0.00	\$0.00	\$0.00	\$1,200.00	Economy and Environment	
37	STA	SR 12 East Improvements: I-80 to Jackson/Webster (6 lanes with interchanges at SR 12/Beck and SR 12/Pennsylvania)	\$400.00	2015	\$0.00	\$0.00	\$0.00	\$400.00	Economy	Cost shown in escalated 2015 \$
38	STA	Regionally significant I-80 and I-680 Interchanges (50% Match Funding) (Per STA's I-80/I-680/I-780 MIS)	\$651.72	2015	\$0.00	\$0.00	\$30.00	\$621.72	Economy	Cost in escalated 2015 \$.
39	Vallejo	I-80/American Canyon Road Interchange Improvements	\$5.20	2010	\$5.20	\$0.00	\$0.00	\$0.00	Economy	100% Locally Funded.
40	STA	I-80 Improvements: EB and WB Auxiliary Lanes from I-680 to Air Base Pkwy; EB mixed flow lane from SR 12 E to Air Base Pkwy	\$190.00	ongoing	\$0.00	\$48.47	\$141.53	\$0.00	Economy and Environment	Per STA I-80/I-680/I-780 MIS/Corridor Study

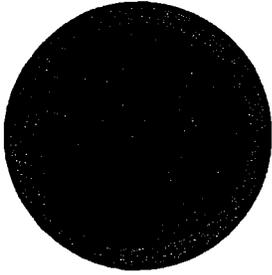
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Solano County Projects

	B	C	D	E	F	G	H	I	J	K
1	Solano T2035 Project List		Project Cost (million \$)	Expected Year of Construction	Secured Funding	Tier 1 Funds	Tier 2 Funds	Unconstrained Vision	MTC Policy Area Addressed	Notes
41	STA	Non-capacity increasing safety projects to improve congested Intersections, local arterials and highways (Per STA's Safety Plan)	\$88.20	ongoing	\$0.00	\$88.20	\$0.00	\$0.00	Equity	Project costs calculated in 2008 \$.
42	STA	Construct 4-lane Jepson Parkway from Route 12 to I-80	\$182.00	2011	\$131.50	\$50.50	\$0.00	\$0.00	Economy, Environment and Equity	\$92.5 M local (Fairfield, Vacaville, Solano County) match funds; \$39 M STA retional share (STIP).
43	STA	Construct North Connector	\$68.00	2009	\$49.00	\$19.00	\$0.00	\$0.00	Economy, Environment and Equity	Funding sources are RM2, STIP, Local; project cos does not include Fairfield developer-installed improvements.
44	STA	Widen SR 12 (Jameson Canyon) from I-80 in Solano County to SR 29 in Napa County from 2 lanes to 4 lanes (Solano County portion of project) - complete project including shoulders and median barrier (Phase 1)	\$150.00	2010	\$150.00	\$0.00	\$0.00	\$0.00	Economy and Environment	\$139 M committed CMA and STIP funded.
45		Phase 2	\$40.00	2020	\$0.00	\$20.00	\$0.00	\$0.00		Cost to be divided between STA, NCTPA
46	County	Travis AFB North Gate Safety Improvements (Upgrade the narrow local roads approaching Gate, Upgrade UPRR Crossing, signalize Vanden/Cannon Rd intersection)	\$7.60	2012	\$1.00	\$6.60	\$0.00	\$0.00	Economy	NEW PROJECT.
47	County	Travis AFB South Gate Safety Improvements (Upgrade existing drainage facilities to prevent flooding and construct a Truck Stacking Lane to accommodate trucks waiting to enter Travis AFB)	\$2.25	2010	\$2.25	\$0.00	\$0.00	\$0.00	Economy	NEW PROJECT.
48	County	Turner Parkway/Redwood Parkway Overcrossing	\$40.00	2012	\$2.00	\$0.00	\$38.00	\$0.00	Economy	Funding requested through federal earmark.
49	STA	Routes of Regional Significance (50% Match Funding)	\$159.60		\$0.00	\$75.00	\$0.00	\$84.60	Economy and Equity	Roadways identified in STA's Routes of Regional Significance, to provide local non-freeway mobility.
50	Vallejo	Widen Azuar Drive/Cedar Avenue from 2 lanes to 4 lanes from P Street to Residential Parkway (Vallejo - Mare Island)	\$9.92	2009	\$9.92	\$0.00	\$0.00	\$0.00	Economy and Equity	Vallejo to rescope project.
51	Vallejo	Widen and Improve Broadway from 2 lanes to 4 lanes between Route 37 and Mini Drive	\$4.90	2009	\$3.67			\$1.23		100% Locally Funded.
52	STA	SR 113 Safety and operation improvements (as identified in the SR 113 Major Investment Study)	pending	pending	\$0.00	\$0.00	\$0.00	\$0.00	Economy and Equity	NEW PROJECT.
53	STA	SR 29 Safety and operation improvements (as identified in the SR 29 Major Investment Study)	pending	pending	\$0.00	\$0.00	\$0.00	\$0.00	Economy and Equity	NEW PROJECT.
54	Vallejo	Mare Island Causeway Safety Improvements (Upgrade and widen narrow travel lanes, Upgrade bridge barrier rail, Improve safety of pedestrian walkway)	\$10.80	2010	\$0.00	\$0.00	\$0.00	\$10.80	Economy and Equity	NEW PROJECT.
55	Vallejo	Railroad Avenue widening to 4 lanes from G Street to Hwy 37 Interchange (Mare Island North Gate)	\$8.60	2009	\$0.00	\$0.00	\$0.00	\$8.60	Economy and Equity	NEW PROJECT.
56	Dixon	Parkway Boulevard overcrossing of Union Pacific Railroad grade separation (Dixon)	\$10.47		\$0.00	\$0.00	\$0.00	\$10.47	Equity	100% locally funded.
57	STA	SR 37 (Napa River Bridge to SR 29) highway planting and environmental mitigation (final portion of SR 37 widening project)	\$4.53	2009	\$4.53	\$0.00	\$0.00	\$0.00	Environment	SR 37 road work COMPLETED; SR 37 planting and environmental mitigation work has funding committed in STIP.
58	STA	SR 12/SR 113 Interchange/Intersection Improvements (Per STA's SR 12 Major Investment & Corridor Study)	\$0.89	2015	\$0.00	\$0.89	\$0.00	\$0.00		Signal cost \$0.89 million, based on SR 12 MIS; interchange costs estimate pending.

Solano County Projects

	B	C	D	E	F	G	H	I	J	K
1	Solano T2035 Project List		Project Cost (million \$)	Expected Year of Construction	Secured Funding	Tier 1 Funds	Tier 2 Funds	Unconstrained Vision	MTC Policy Area Addressed	Notes
59	STA	SR 12 from SR 113 to the Sacramento River Bridge long-term capacity, safety and operational improvements (Phase 1) - 4-lanes, center median, turn lanes (Per STA's SR 12 Major Investment & Corridor Study)	\$100.00	2012	\$0.00	\$0.00	\$100.00	\$0.00	Economy	
60	STA	SR 12 from Suisun City to SR 12/SR 113 long-term capacity, safety and operational improvements (Phase 2) - 4-lanes, center median, turn lanes (Per STA's SR 12 Major Investment & Corridor Study)	\$150.00	2015	\$0.00	\$0.00	\$0.00	\$150.00	Economy	
61	STA	Rio Vista Bridge Reconstruction/Realignment (per the preliminary Rio Vista Bridge study)	pending	2020	\$0.00	\$0.00	\$0.00	\$0.00	Economy	To be determined by Rio Vista Bridge Study.
62										
63		<b>Total Costs</b>	<b>\$5,797.48</b>		<b>\$869.47</b>	<b>\$1,330.00</b>	<b>\$650.00</b>	<b>\$2,928.02</b>		
64		Funding Ceiling established by MTC				<u>\$1,330.00</u>	<u>\$650.00</u>			
65										
66										



CITY OF RIO VISTA

One Main Street, Rio Vista, California 94571  
Phone: (707) 374-6451 Fax: (707) 374-5063

City Council:  
Mayor Eddie Woodruff  
Vice Mayor Bill Kelly  
Council Member Sanmukh Bhakta  
Council Member Cherie Cabral  
Council Member Jan Vick

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January 11, 2008

JAN 22 2008

Robert Macaulay, Director of Planning  
Solano Transportation Authority  
One Harbor Center, Suite 130  
Suisun City, CA 94585

SOLANO TRANSPORTATION  
AUTHORITY

**RE: City of Rio Vista Regional Transportation Plan Project List**

Dear Mr. Macaulay:

The City of Rio Vista is submitting its list of projects for inclusion in the Metropolitan Transportation Commission (MTC) Regional Transportation Plan 2035 (RTP 2035). This list of projects was approved for submission by the City Manager. Additionally, these projects are listed in the City's Short Range Transit Plan which was adopted by City Council.

The list of Rio Vista's Transit Projects for inclusion in the RTP 2035 is listed below:

- Future Transit Bus Expansion Vehicles
- Transit Maintenance Facility
- Rio Vista Downtown Park-n-Ride Lot
- Church Road @ State Route 12 Park-n-Ride Lot
- Water Taxi Service

Included in this letter is a list of the estimated funding needs for each project identified. Should you have any questions regarding our project list, please contact John Andoh at (707) 374-5337 or via email at [jandoh@ci.rio-vista.ca.us](mailto:jandoh@ci.rio-vista.ca.us)

Thank you,

Brent Salmi  
Director of Public Works/City Engineer

Cc: Hector De La Rosa, City Manager  
John Andoh, Transit Coordinator

<b>Project Name</b>	<b>Total Project Cost</b>	<b>Notes</b>
Transit Bus Expansion	\$ 349,450	
Transit Maintenance Facility	\$ 1,300,000	Rehabilitates existing Corporation Yard
Rio Vista Park and Ride Lot	\$ 300,000	Located in downtown vicinity
Church Road @ State Route 12 Park and Ride Lot	\$ 2,250,000	Located as a joint use lot on the future commercial site.
Operation of Water Taxi Service	\$1,500,000	Annual Cost for Operations & Maintenance (Service operated by a private carrier)
Water Taxi Service	\$ 1,755,000	Construction of Facilities, Purchase of Vessels



THE CITY OF  
**BENICIA**  
CALIFORNIA

Public Works Department

February 7, 2008

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FEB - 8 2008

SOLANO TRANSPORTATION  
AUTHORITY

Robert Macaulay, Director of Planning  
Solano Transportation Authority  
One Harbor Center, Suite 130  
Suisun City, CA 94585

**SUBJECT: City of Benicia Projects for Regional Transportation Plan List**

Dear Mr. Macaulay:

Thanks for the opportunity to make final comments to the Regional Transportation Plan (RTP) List that was sent out last week via email.

Upon our review, it is evident that projects from every agency may be included under an overall category proposed by the STA and not listed as a separate project. This concept is appropriate for a regional document; however, it makes it difficult to determine if all of Benicia's priority projects of regional significance are included. Therefore, below I have listed the individual projects for Benicia, but understand that you may want to incorporate many of these into specific categories proposed in the plan. It would be appreciated if you would provide us with your response on how each one of these projects will be incorporated into the final RTP.

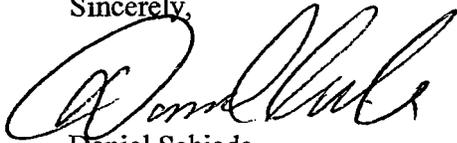
**Benicia Regional Priority Projects:**

1. Bike/Ped Bay Trail Connections including
  - a. State Park Road (@ I-780) Bike/Ped Bridge Project
  - b. Park Road (Adams to Oak St.) Walkway Project
  
2. Local Interchange Improvement Projects
  - a. Improve I-680 at Lake Herman Road Interchange
  - b. Improve I-680 at Bayshore Rd/Industrial Way Split Interchange w/Connections
  - c. Improve I-780 at East 2<sup>nd</sup> Street Interchange Ramps
  - d. Improve I-780 at Southampton Rd/West 7<sup>th</sup> St. Interchange Ramps
  
3. Routes of Regional Significance/ Freeway Reliever Route
  - a. Improve Columbus Pkwy (from I-780 to I-80) with 4 thru lanes & bike/ped facilities
  - b. Improve East 2<sup>nd</sup> St. (from I-680 to I-780) with 4 thru lanes & bike/ped facilities
  - c. Improve Lake Herman Rd (from I-80 to I-680) with shoulders & bike facilities

4. Freeway Auxiliary Lanes (identified in 80/680/780 Study)
  - a. I-780 Auxiliary Lanes between East 2<sup>nd</sup> St. and East 5<sup>th</sup> St.
  - b. I-780 Auxiliary Lanes between Military West and Columbus Parkway
  
5. Benicia Transit Projects (approved by Benicia City Council on October 2, 2007):
  - Benicia Breeze Transit Operations & Capital Improvement Program (Rehabilitation, Replacement of Transit Buses, Preventative Maintenance & ADA Operations – No expansion)
  - Benicia Breeze leased or purchased Maintenance Facility
  - City Park Transit Bus Stop Upgrades
  - Benicia Intermodal Station (**Do not delete this project as noted in the draft plan**)
  - Benicia Ferry Dock at 1<sup>st</sup> Street Fishing Pier
  - Benicia Ferry Operations & Maintenance (in conjunction with WETA or City of Vallejo)
  - Park Rd. & Industrial Way Intersection Improvements and Park-n-Ride Lot (Phase II)
  - Downtown Benicia Park-n-Ride Lot
  - Southampton/Military West Area Park-n-Ride Lot

Should you have any questions regarding this project list or need additional information on funding needs for each project, please contact me at (707) 746-4240 or via email at [dschiada@ci.benicia.ca.us](mailto:dschiada@ci.benicia.ca.us).

Sincerely,



Daniel Schiada  
Director of Public Works

Cc: Jim Erickson, City Manager  
Robert Sousa, Finance Director  
Michael Throne, City Engineer  
John Andoh, Transit Services Manager

COUNCIL MEMBERS  
LEN AUGUSTINE, Mayor  
CHUCK DIMMICK, Vice Mayor  
PAULINE CLANCY  
CURTIS HUNT  
STEVE WILKINS



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FEB 19 2008

SOLANO TRANSPORTATION  
AUTHORITY

## CITY OF VACAVILLE

650 MERCHANT STREET, VACAVILLE, CALIFORNIA 95688-6908

ESTABLISHED 1850

February 15, 2008

Department of Public Works  
Capital Improvement Projects

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

Attn: Mr. Bob Macaulay, Director of Planning

**SUBJECT: REGIONAL TRANSPORTATION PLAN UPDATE – T2035**

Dear Bob:

We have reviewed the current Regional Transportation Plan (RTP) for concurrence with the City of Vacaville's long range transportation plans. Below is a summary of projects, including limits, description, and order of magnitude estimates that we are requesting be added to the T2035 RTP.

### **California Drive Extension and I-80 Overcrossing**

**Description:** Extend California Drive from Marshall Road west, across Interstate 80, terminating at Pena Adobe Road. California Drive will consist of a two lane roadway with a 16-foot wide median, and will incorporate a two lane overcrossing across I-80 with no ramp connections to I-80.

**Order of Magnitude Cost Estimate:** \$26.6 million

**Funding:** No funding has been applied to this project.

### **Vaca Valley Parkway @ I-505 Interchange**

**Description:** Replace the existing two lane diamond interchange with a four lane (plus median) partial cloverleaf interchange.

**Order of Magnitude Cost Estimate:** \$20.7 million

**Funding:** No funding has been applied to this project.



**Lagoon Valley Road @ I-80 Interchange**

**Description:** Widen the existing overcrossing to provide standard shoulder widths and two opposing left turn lanes, reconstruct the existing eastbound and westbound ramp intersections and provide signalization.

**Order of Magnitude Cost Estimate:** \$10.5 million

**Funding:** This project is partially funded with Traffic Impact Fees (local funding)

**Vaca Valley Parkway Extension**

**Description:** Extend Vaca Valley Parkway as a two lane divided arterial from Wrentham Drive, west of Browns Valley Parkway to Gibson Canyon Road.

**Order of Magnitude Cost Estimate:** \$40.5 million

**Funding:** No funding has been applied to this project.

**Browns Valley Parkway Widening**

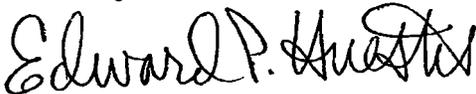
**Description:** Widen Browns Valley Parkway, from Allison Drive to Vaca Valley Parkway, from two lanes to a four lane divided arterial.

**Order of Magnitude Cost Estimate:** \$15.3 million

**Funding:** No funding has been applied to this project.

Please contact me or Ed Huestis should you have any questions regarding this request or should you need additional information, (707) 449-5170.

Sincerely,



for

SHAWN CUNNINGHAM  
Deputy Director of Public Works

c: Dale Pfeiffer  
Ed Huestis



**SOLANO COUNTY**  
**Department of Resource Management**  
 Public Works Engineering  
 675 Texas Street, Suite 5500  
 Fairfield, CA 94533  
 www.solanocounty.com

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**FEB 21 2008**

**SOLANO TRANSPORTATION  
 AUTHORITY**

Telephone No.: (707) 784-6765  
 Fax No.: (707) 784-2894

Birgitta Corsello, Director  
 Cliff Covey, Assistant Director

February 19, 2008

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

RE: RTP Project List

Dear Daryl:

Attached for your use is Solano County's RTP Project List. The list consists of Solano County's Routes of Regional Significance, as adopted by the Board of Supervisors and previously transmitted to the STA. Although all Routes of Regional Significance are listed individually, they should already be included under other listings in the RTP. Specifically:

- McGary Road should be included under the Local Bicycle and Pedestrian Projects listing.
- Turner Parkway / Redwood Parkway Overcrossing, which was previously included as part of the I-80 HOV lanes through Vallejo, should be split out as a separate project.
- Travis AFB Access Improvements (North Gate and South Gate) is already proposed for listing as two new projects.
- Jepson Parkway Corridor should already be included.
- North Connector (east end) should already be included, although I have been unable to locate the appropriate listing.
- All remaining projects (Lake Herman Road Corridor, Peabody Road Corridor, Lagoon Valley – Pleasants Valley Corridor, McCormack Road Corridor, Lopes Road Corridor,

Building & Safety David Cliche, Chief Building Official	Planning Services Mike Yankovich Program Manager	Environmental Health Terry Schmidbauer Program Manager	Administrative Services Daniel Bellem Staff Analyst	Public Works- Engineering Paul Wiese Engineering Manager	Public Works- Operations Rick O'Neill Operations Manager
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Cordelia Road Corridor, Suisun Valley Corridor, Midway Road Corridor and Pedrick Road Corridor) may be included under the Routes of Regional Significance listing.

Please call me at (707) 784-6072 if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Paul Wiese". The signature is written in a cursive style with a large initial "P" and a long, sweeping underline.

Paul Wiese  
Engineering Manager

U:\users\pwiese\data\word\STARTP\Cover letter.doc



DRAFT

METROPOLITAN  
TRANSPORTATION  
COMMISSION

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## Memorandum

TO: Partnership Board

DATE: February 29, 2008

FR: Theresa Romell, Glen Tepke, and Christina Atienza

W.I.: 1512

RE: Draft Transportation 2035 Needs and Shortfall Assessment for Streets and Roads and Transit

This memorandum summarizes the draft Transportation 2035 needs and shortfalls for local streets and roads, and transit operating and capital.

The draft findings show that the shortfalls, as projected over the Plan, to maintain the existing local streets and roads and transit systems total \$44 billion (escalated dollars), which exceeds the estimated discretionary funding under discussion in Transportation 2035. By comparison, the last Plan identified roughly \$21.6 billion in shortfalls for the same assets, after making an adjustment for escalation. The over 100% increase in shortfalls to maintain the existing system is primarily attributable to an increase in the price of paving materials and deferred maintenance expense for streets and roads, and refinement in the methodology used to estimate needs for transit capital and non-pavement assets.

There will be an opportunity to have policy discussions about levels of regional commitment to the existing network as part of the Transportation 2035 trade-off discussions in late Spring. The data as well as some preliminary policy considerations are provided for you today for your feedback.

### 1) Local Streets & Roads Needs and Shortfall

Preliminary calculations of the 25-year region-wide, local street and road (LS&R) capital maintenance needs, revenues and shortfalls by county are summarized below.

#### **DRAFT T2035 LS&R 25-YEAR NEEDS, REVENUES, AND SHORTFALLS (In Millions)**

Region	Total Need	Pavement Need	Non-Pavement Need	Total Revenue	Operating Revenue	Non-Operating Revenue	Total Shortfall
Alameda	\$ 5,922	\$ 2,699	\$ 3,223	\$ 2,606	\$ 1,745	\$ 861	\$ 3,316
Contra Costa	\$ 4,277	\$ 2,134	\$ 2,143	\$ 2,429	\$ 1,558	\$ 872	\$ 1,848
Marin	\$ 1,441	\$ 895	\$ 546	\$ 577	\$ 409	\$ 168	\$ 864
Napa	\$ 1,255	\$ 875	\$ 379	\$ 403	\$ 201	\$ 202	\$ 851
San Francisco	\$ 3,467	\$ 1,675	\$ 1,793	\$ 2,123	\$ 878	\$ 1,245	\$ 1,344
San Mateo	\$ 3,024	\$ 1,343	\$ 1,681	\$ 1,503	\$ 1,013	\$ 490	\$ 1,521
Santa Clara	\$ 7,981	\$ 3,975	\$ 4,006	\$ 4,432	\$ 1,598	\$ 2,834	\$ 3,549
Solano	\$ 2,498	\$ 1,415	\$ 1,083	\$ 716	\$ 486	\$ 230	\$ 1,782
Sonoma	\$ 3,482	\$ 2,313	\$ 1,169	\$ 1,430	\$ 976	\$ 454	\$ 2,052
Total			16,000				17,388

“Capital Maintenance” consists of activities that extend the useful life of the roadway asset by five or more years. This category can be further broken down into capital maintenance for pavements and capital maintenance for non-pavement assets (sidewalks, storm drains, traffic signals, curb and gutter, etc.). For the purposes of Transportation 2035, the calculation of the LS&R shortfall only includes the unmet need for capital maintenance and does not include shortfalls for on-going “operations.” LS&R operations include routine maintenance such as pothole filling, street sweeping and striping, and overhead expense. It is assumed in the Transportation 2035 calculations that LS&R revenues are applied first to the need for on-going operations and once those needs are met, funding is directed towards capital maintenance.

**2) Local Bridge Need**

Staff does not have an estimate of the 25-year local bridge need at this time. MTC contracted with the consulting firm, Cambridge Systematics, to assist with the development of the local bridge shortfall estimates. Bridge maintenance needs data will be based on information derived from Caltrans’ Pontis Bridge Management System software. Transit bridge maintenance needs are included in the transit capital replacement needs.

**3) Transit Operating Needs and Shortfall**

Preliminary calculations of the 25-year projected transit operating expenses and deficits are summarized below. Detail is shown for the large operators, with aggregate figures provided for the smaller transit operators.

**In Millions, Escalated**

	Operations Expense	Operations Revenue	Deficit	
			Amount	Percent of Operations Expense
<b>LARGE OPERATORS</b>				
1. AC Transit	\$11,744	\$11,739	\$4	0.04%
2. BART	\$22,060	\$22,060	\$0	0.00%
3. Caltrain	\$3,382	\$3,382	\$0	0.00%
4. Golden Gate Transit (inc. MCTD)	\$2,938	\$2,753	\$185	6.31%
5. SamTrans	\$5,985	\$5,359	\$626	10.45%
6. SF MTA	\$28,377	\$26,577	\$1,800	6.34%
7. VTA	\$15,093	\$15,093	\$0	0.00%
<b>SUBTOTAL LARGE OPERATORS</b>	<b>\$89,579</b>	<b>\$86,963</b>	<b>\$2,616</b>	<b>2.92%</b>
<b>SMALL OPERATORS</b>				
<b>SUBTOTAL SMALL OPERATORS</b>	<b>\$6,731</b>	<b>\$6,387</b>	<b>\$344</b>	<b>5.11%</b>
<b>TOTAL LARGE &amp; SMALL OPERATORS</b>	<b>96,310</b>	<b>93,351</b>	<b>2,960</b>	<b>3.07%</b>

Overall, the cost to operate and maintain the current transit system is \$96 billion, with a funding shortfall of roughly \$3 billion over the plan period. Of the large operators, AC Transit, Golden Gate (including MCTD), SamTrans, and SF MTA are projected to have operating deficits; the remaining operators are projected to have sufficient revenues to cover expenses.

Similar to the analysis for Streets and Roads, MTC staff generally assumed that all “flexible” transit revenues (i.e. dedicated to transit and flexible between operating and capital) first cover

operating expenses. Several transit operators are projected to have a 'surplus' of flexible revenues, which for the purposes of the preliminary shortfall discussions, MTC staff has directed to capital replacement if there was an identified need.

**4) Transit Capital Needs and Shortfall**

Preliminary calculations of the 25-year region-wide, transit capital needs, revenues and shortfalls are summarized below. Overall, the needs for the region's transit capital maintenance are \$43 billion, with a shortfall in funding of approximately \$24 billion over the plan period.

**In Millions, Escalated**

Operator	Total Need	Score 16 Need
<b>Large Operators</b>		
AC Transit	\$ 1,899	\$ 1,520
BART (1)	\$ 18,267	\$ 14,271
Caltrain (2)	\$ 2,373	\$ 1,281
GGBHTD	\$ 1,100	\$ 899
SamTrans	\$ 1,160	\$ 836
SFMTA (3)	\$ 11,426	\$ 7,976
VTA	\$ 5,172	\$ 3,340
Subtotal Large Operators	\$ 41,398	\$ 30,123
Subtotal Small Operators	\$ 1,893	\$ 1,332
<b>Total Need (4)</b>	<b>\$ 43,291</b>	<b>\$ 31,455</b>
<b>Transit Capital Revenues</b>	<b>\$ 19,659</b>	<b>\$ 19,659</b>
<b>Surplus/(Shortfall)</b>	<b>\$ (23,632)</b>	<b>\$ (11,796)</b>

- (1) BART totals subject to revision based on reconciliation of RTP projections with BART's CIP.
- (2) Caltrain totals subject to revision based on revised transit capital inventory.
- (3) SFMTA total based on vehicle inventory, and CIP projects submitted in lieu of inventory for other asset types.
- (4) TransLink® and Connectivity costs not included; will be allocated to individual operators.

Total replacement need for transit is defined as the replacement of capital assets such as vehicles, facilities, stations, fixed guideway assets, and systems, in accordance with the useful life for that asset. In some cases, particularly for long-lived assets such as stations or tunnels, major components are assumed for replacement, rather than the entire asset. Capital rehabilitation is included in capital needs, except for vehicles, which along with preventive maintenance costs are assumed to be part of the operating budgets. This is an area that requires follow-up with the transit operators to ensure consistency with their own capital and operating plans.

On the need side, a new approach was taken this year to calculate the transit capital need. The new methodology is based on assessing the 25-year replacement needs for the region's transit assets, rather than on projects identified by the transit operators. This was intended to make the data more consistent between operators, and more transparent since all operators would be using the same asset classifications. Most of the region's operators were able to provide inventories of their transit capital assets. However, San Francisco MTA is still in the process of conducting an inventory of their assets, and therefore provided project-based information instead.

For capital revenues, the Federal Transit Administration formula funds (Section 5307 and 5309 Fixed Guideway), and AB 664 and 2% bridge tolls were assumed dedicated to transit capital

replacement. In addition, “flexible revenue” surpluses were also assumed dedicated to capital replacement, if a need existed. Finally, if the projected AB 664 revenues and operating surpluses for each operator were insufficient to provide the required local match for the FTA funds, additional local funding was assumed to meet the match requirement. MTC staff will work with the operators to refine the transit capital revenues, including any sales tax revenues that may be omitted from the draft analysis.

### **Regional Investment Discussion**

During development of Transportation 2030, the Partnership underwent a lengthy process to determine levels of regional investment in the capital maintenance of the LS&R and Transit systems. For LS&R, it was determined that the Metropolitan Transportation System (MTS) was regionally significant and the maintenance shortfall on that system would represent the level for regional investment. The decision on the transit side was to fully fund Score 16 capital replacement projects as a regional investment.

**Streets and Roads:** Currently, the maintenance shortfall that exists on the newly defined MTS is approximately 50% of the total shortfall, or nearly \$9 billion, and may be too large to represent the regional investment commitment. As a reminder, after Transportation 2030 was adopted, the Partnership Board expanded the MTS to encompass the full Federal-Aid system in the region. Other ideas for prioritizing segments of the LS&R network in order to determine an appropriate regional investment level include 1) Only funding the capital maintenance shortfall in the pavement category; 2) Funding only a portion of the MTS; or 3) Investing at a level that will allow the region to achieve a certain Pavement Condition Index (PCI) on the MTS. For example, the Local Streets and Road Strategic Plan established a PCI goal of 75 on the MTS.

**Transit:** Similar to LS&R, the Partnership may want to reconsider whether Score 16 projects, with an estimated shortfall of roughly \$11 billion, should continue to define the level of investment in the region in this Plan, or should another approach be considered. It is more challenging to define a level of investment to achieve a state of good repair for transit, similar to PCI for streets and roads, because consistent condition information is not available across transit properties. However, there is the possibility of establishing a link between the level of investment in transit and the percent of the assets that are replaced in a timely manner.

There are several underlying revenue assumptions for transit operating and capital that may require additional follow-up/refinement in light of various priorities in Transportation 2035:

- **Flexible Revenues:** MTC assumed that all flexible revenues projected, after meeting current system operating expenses, are directed to capital replacement (consistent with Transportation 2030 methodology). This translates into roughly \$3.8 billion in additional revenues currently assigned to capital replacement.
- **Spillover Revenues:** There are roughly \$3 billion in transit spillover revenues that could be generated over the Plan, based on current law. These estimates do not currently assign these revenues for operating or capital replacement.



# Vision Policy Strategies and Project/Program Assessment

Partnership Board

February 29, 2008

# Transportation 2035 Planning Process

## Defining the Vision

- Three E's and Goals (June 2007)
- Performance Objectives (January 2008)
- Vision Policy Strategies (March 2008)

## Project/Program Assessment

Performance Evaluation Process (February 2008)

## Policy Assessment

Vision Policy Strategies

- Investments, Focused Growth, Pricing & Affordability, Technology, Individual Actions

## Quantitative Evaluation

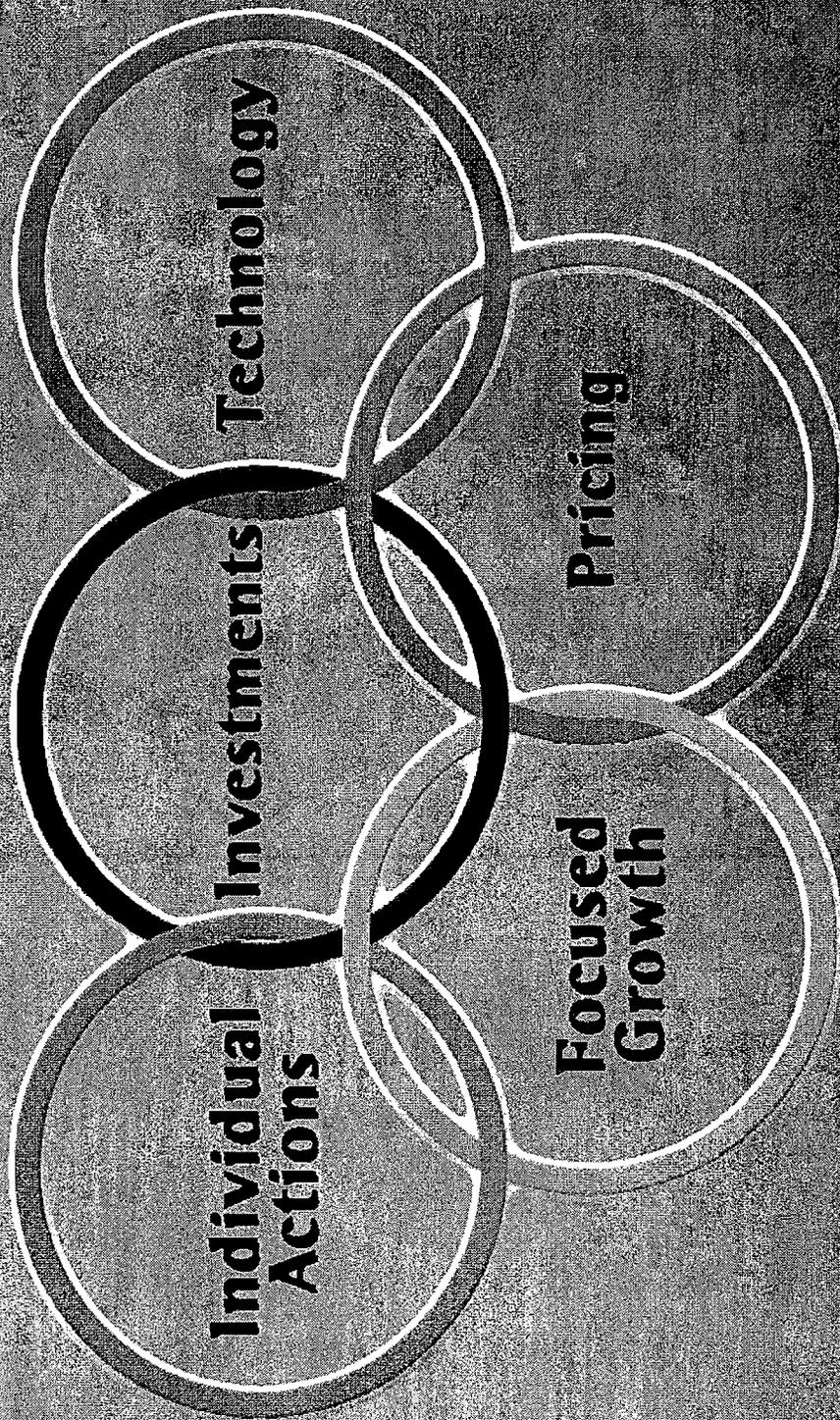
Performance Objectives

- Delay, Emissions, Safety, VMT, Affordability, Maintenance

Investment Trade-Off Discussions (May – June 2008)  
Draft Financially Constrained Investment Plan (July 2008)

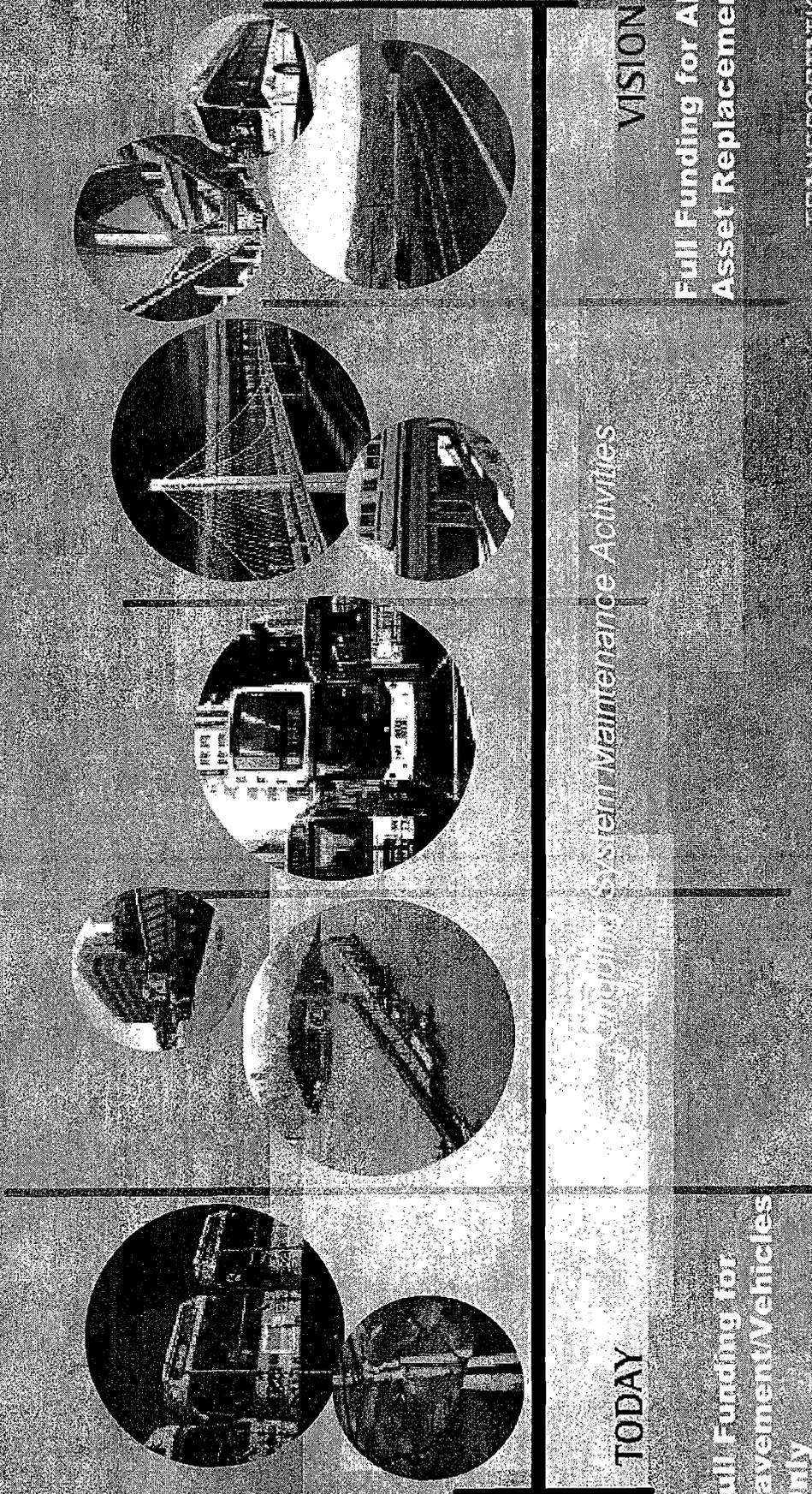
# Deriving the Vision Policy Strategies

- **Lessons from the Scenario Analysis**
- **Emergence of 5 interdependent policy areas:**



The Journey

# Investments — Maintenance



**TODAY**

Full Funding for  
Pavement/Vehicles  
Only

*Emerging System Maintenance Activities*

**VISION**

Full Funding for All  
Asset Replacements

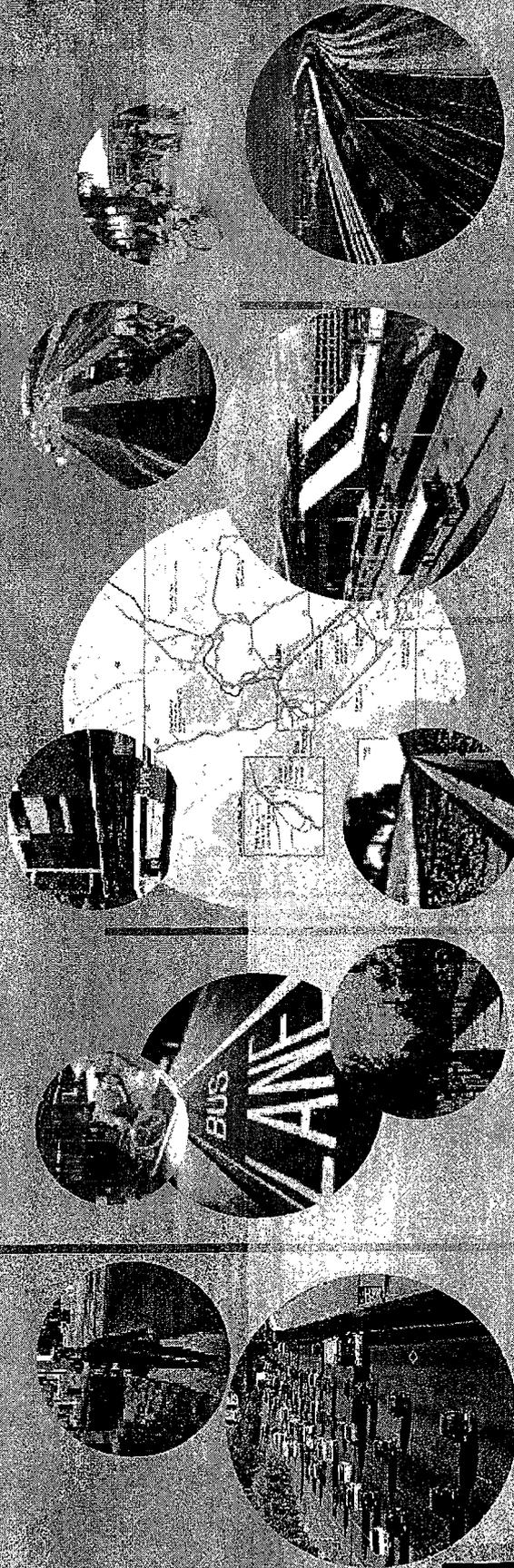
TRANSPORTATION

# 2035

CHANGE IN MOTION

The Journey

# Investments — Expansion



TODAY

Support Strategic System Expansion

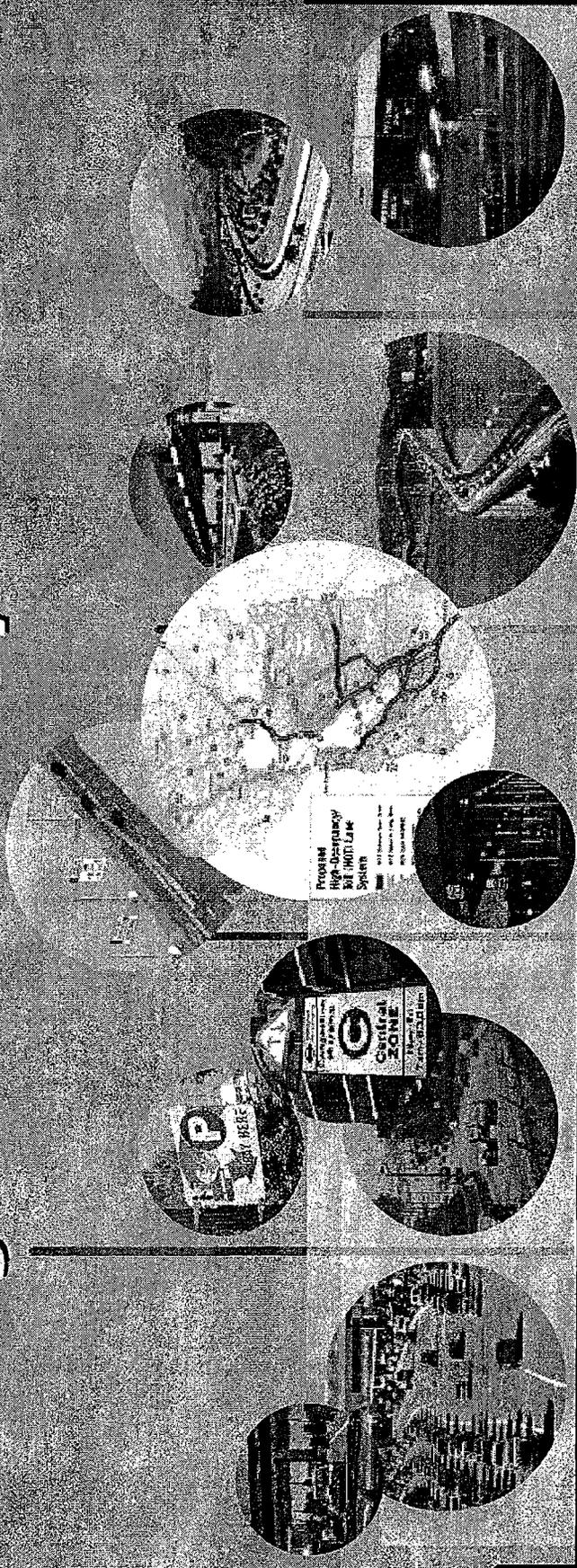
VISION

Gaps in Existing System

Seamless System

TRANSPORTATION  
**2035**  
CHANGE IN MOTION

# The Journey Pricing & Affordability



**TODAY**

**Bridge Tolls**

*Access to Affordable Choices*

**VISION**

**Open Road  
Tolling/Area-wide  
Pricing**

TRANSPORTATION

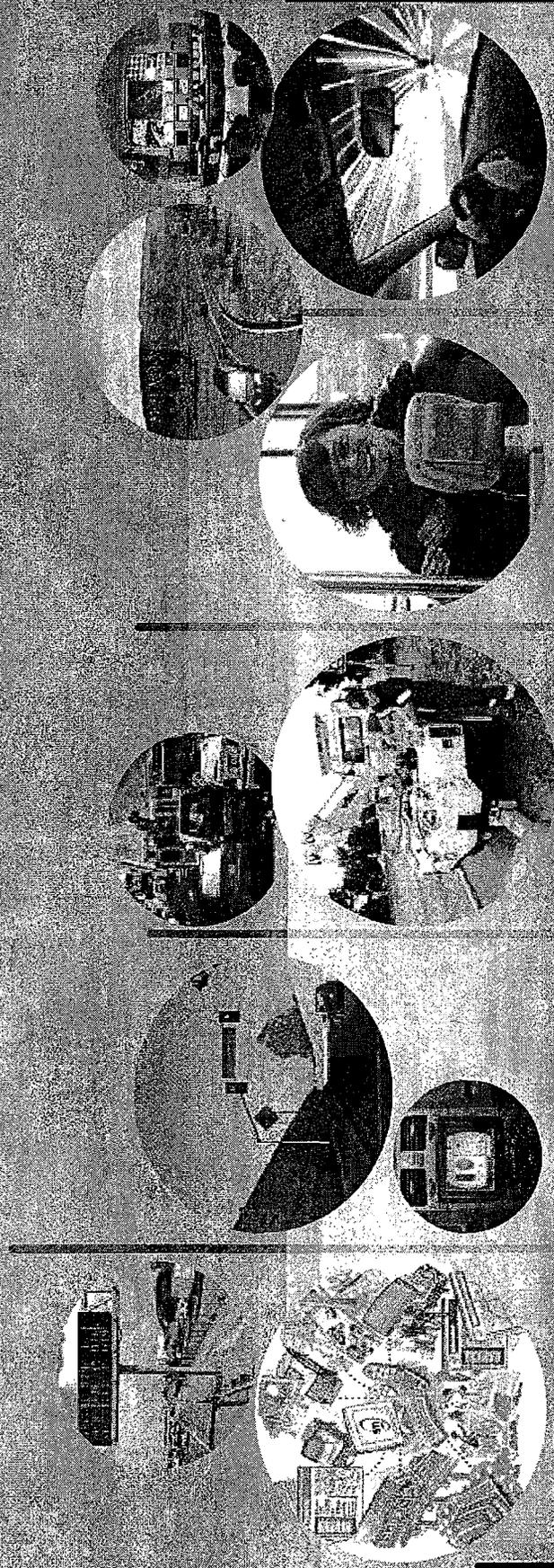
**2035**

CHANGE IN MOTION



The Journey

# Technology — System Management



**TODAY**

**Partial  
Deployment**

*Evolution of System Management Strategies*

**VISION**

**Full Deployment**

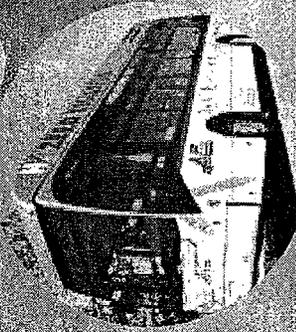
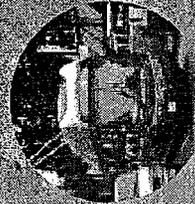
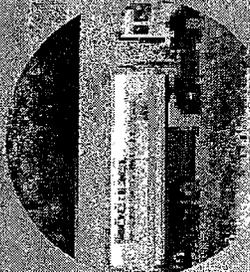
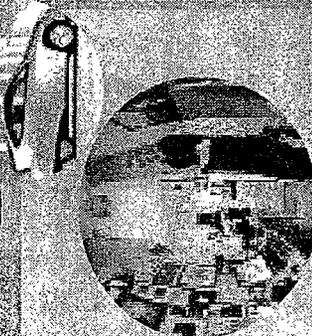
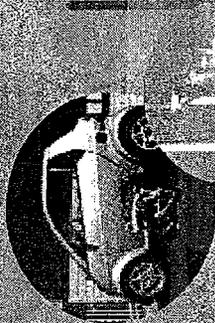
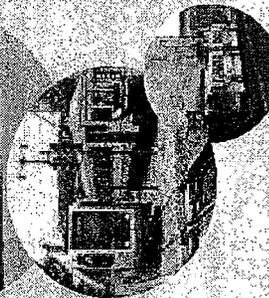
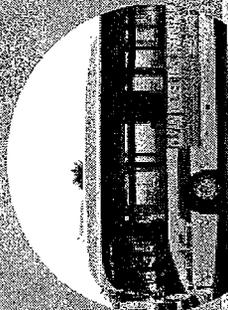
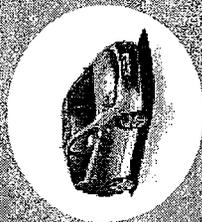
TRANSPORTATION

**2035**

CHANGE IN MOTION

The Journey

# Technology — Air Quality/GHG Emissions



**TODAY**

**AB 32/New CAFE**

*Transportation Emissions with Cleaner Fuels and Fleets*

**VISION**

**Full AB 32  
Implementation**

TRANSPORTATION

**2035**

CHANGE IN MOTION



# Projects Subject to Evaluation

*Projects proposed for the \$21 billion in future  
discretionary funding  
(excludes projects deemed "committed" by policy)*

*Qualitative Policy Assessment  
Vision Policy Strategies Framework  
Virtually all projects  
Some may be bundled*

*Quantitative Assessment  
Performance Objectives Framework  
100+ projects  
Cost above \$50 M*

*Produce evaluation results as information to be  
considered by partners, the public and Commission  
during Investment Trade-off Discussions*

# Reinforcing the Policy Framework

**E'S**      **Goals**      **Performance Objectives**      **Policy Strategies**  
**Quantitative Evaluation**      **Qualitative Evaluation**

<b>ECONOMY</b>	<b>Maintenance &amp; Safety</b>	<b>Improve maintenance</b>	<b>Investments</b>	<b>Individual Actions</b>	<b>Focused Growth</b>	<b>Pricing &amp; Affordability</b>	<b>Technology</b>
		<b>Reduce injuries and fatalities</b>					
<b>ENVIRON</b>	<b>Reliability</b>	<b>Reduce delay</b>	<b>Individual Actions</b>	<b>Focused Growth</b>	<b>Pricing &amp; Affordability</b>	<b>Technology</b>	
		<b>Freight</b>					
	<b>Security</b>	<b>None recommended</b>					
		<b>Reduce VMT</b> <b>Reduce Emissions</b>					
<b>EQUITY</b>	<b>Access</b>	<b>Improve Affordability</b>	<b>Individual Actions</b>	<b>Focused Growth</b>	<b>Pricing &amp; Affordability</b>	<b>Technology</b>	
		<b>Livable Communities</b>					

# Quantitative Performance Criteria

## 1. Combined Benefit-Cost

Value in dollars of reductions in

- Delay
- CO<sub>2</sub>, PM<sub>2.5</sub> & PM<sub>10</sub>
- Collisions

Transit expansion  
Freeway operations  
HOV lanes  
Major interchanges  
Regional programs

## 2. Cost per VMT Reduced

## 3. Affordability:\*

Cost per low-income household served

*\* Applies to transit subset only*

## 4. Benefit-Cost of Maintenance

Transit & roadway maintenance

# Qualitative Policy Assessment Criteria

- **Investments**  
Improves safety, freight mobility, system connectivity, transit efficiency, maintenance or mobility for elderly, disabled and youth
- **Pricing & Affordability**  
Implements or supports pricing strategies and reduces transportation or housing costs for low-income households
- **Focused Growth**  
Is located in or connects between PDAs
- **Technology**  
Implements system management technologies or strategies that support GHG emission reduction
- **Individual Actions**  
Promotes mode shift

# Qualitative Policy Assessment

Three Es & Goals →  
Performance Objectives →  
Vision Policy Strategies →  
Policy Criteria for Qualitative Policy Assessment

## Qualitative Policy Assessment

Virtually all projects  
Some may be bundled

MTC staff conducts initial Policy Assessment of ~40 projects  
and review with Partnership Ad Hoc Committee

MTC staff completes all Policy Assessments  
and provide for technical review

*Evaluation results: information to be considered by partners, public  
and Commission during trade-off discussions*

# Schedule

## Vision Policy Strategies & Evaluation Framework

**February 8** Planning Committee approves quantitative criteria

**February** Review of VPS

- Planning Committee (February 8)

- Joint Policy Committee (February 15)

- Partnership Board (February 29)

**March 14** Planning Committee approves Proposed Final VPS

## Project/Program Assessment

**March 5** Projects submittals due to MTC

**Mid-April** Preliminary results available for technical review

**May 5-8** Review of general findings

- Partnership Board reviews general findings (optional)

- Planning Committee (May 9)

- Joint Policy Committee (May 16)

# Schedule

## Investment Trade-Off Discussions

- May** MTC Public Workshops (one in each county) (May 7 – 27)  
Commission Workshop (May 28 & 29)
- May-June** Investment trade-offs & Preliminary Draft Investment Plan
  - Partnership Board
  - Joint Policy Committee
  - Planning Committee (June 13)

## Draft Financially Constrained Investment Plan

- July** Review/Approve Draft Investment Plan
  - Partnership Board
  - Planning Committee (July 11)
  - Commission approves Draft Plan (July 23)

**August -** MTC conducts Equity, EIR and Air Quality Conformity technical analyses

**November**

**December** Release Draft RTP and EIR

# Discussion Questions

## **Vision Policy Strategies (VPS):**

**1. Have we identified all the important policy areas?**

## **Project/Program Assessment:**

**2. Have we effectively translated the VPS into criteria for the policy assessment?**

**3. Should all projects selected for the financially constrained plan advance one or more performance objectives or Vision Policy Strategies?**

**4. How should the quantitative and qualitative criteria be integrated?**

(i.e., side-by-side, serving multiple objectives, large versus small projects, etc.)

**Attachment E**  
**STA T2035 Review Schedule**

March 5	RTP Projects Submitted to MTC
March 12	STA Board Confirms/Modifies the RTP Solano RTP Project List
March 26	STA TAC reviews Investment Tradeoffs discussion paper from STA Staff
April 9	STA Board reviews Investment Tradeoffs discussion paper; establishes tradeoff priorities for STA
May 14	MTC Presentation to STA Board on Preliminary Draft Investment Plan and Investment Trade-Offs
July	MTC Board adopts Draft RTP. Environmental and Air Quality analysis begin.

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DATE: March 3, 2008  
TO: STA Board  
FROM: Judy Leaks, SNCI Program Manager/Analyst  
RE: SolanoExpress Transit Fiscal Year (FY) 2007-08 & FY 2008-09 Marketing Plan

**Background:**

For several years, the Solano Transportation Authority (STA) has coordinated intercity transit service marketing. A countywide, comprehensive marketing campaign for "SolanoExpress" was launched in the fall of 2006 with the assistance of the STA's marketing consultant - MIG. The overall goal was to emphasize the positive attributes of Solano's intercity transit services despite the many changes occurring during the summer and fall of 2006. More specifically, it was to retain core ridership and attract new riders at the same time that a countywide fare increase was being implemented. A slogan "Faster Ride, Better Service" was developed. A consistent image was created and placed on a wide range of advertising mediums to reach both existing and potential riders. Interior bus cards, bus exteriors, bus shelters, posters, brochures, electronic freeway billboards, radio ads, a SolanoExpress website, and more were created and placed. A transit incentive program was included directly targeting core riders (monthly pass holders). The partnership among STA and the local transit operators was generally successful. Building upon the past marketing strategies is the goal of this marketing plan.

**Discussion:**

The SolanoExpress Transit Marketing Plan for FY 2007-08 and FY 2008-09 is proposed to take advantage of the foundation and build upon the positive image established by the previous campaign. The seven SolanoExpress bus routes and one ferry service that would be the subject of this marketing plan are:

- Vallejo Baylink Ferry & Route 200
- Vallejo Transit Route 70
- Vallejo Transit Route 80
- Vallejo Transit Route 85
- Fairfield/Suisun Transit Route 20
- Fairfield/Suisun Transit Route 30
- Fairfield/Suisun Transit Route 40
- Fairfield/Suisun Transit Route 90

The marketing objectives of this plan are:

1. Increase the public's knowledge about the transit services available.
2. Increase the public awareness of how to use transit and how fast, easy and convenient transit is.
3. Encourage commuters, travelers, and transit dependents to use public transit.
4. Educate potential riders of how to use transit.
5. Increase the ridership on SolanoExpress intercity transit routes.

MIG, the STA's current contracted marketing consultant, is familiar and experienced with both the STA and Solano transit marketing as they worked with the STA to design and produce the 2006 SolanoExpress marketing campaign. In FY 2007-08, the STA intends to leverage the success of the 2006 campaign by building from the creative already developed for more targeted, grassroots efforts and additional mass marketing activities efforts to reach our key audiences. These include commuters, leisure travelers, seniors and students, and current riders.

There are two phases of this intercity transit marketing plan. The STA secured funding from MTC to market Regional Measure 2 (RM 2) services in FY 2007-08. Initially, these services will be the primary focus, particularly the implementation of new Rt. 70. As much as possible, this marketing will incorporate intercity routes that are not RM 2 routes. Phase II of the marketing plan covers the period of time after the RM 2 marketing strategies have been implemented. Some of the Phase I RM 2 activities will remain and benefit Phase II. Phase II will be further refined after Phase I completes implementation.

Marketing tactics, promotions, incentives and advertising will be coordinated under five primary strategies to most effectively reach the key target audiences. A description and draft implementation time table are included (Attachment A).

1. Mass Marketing

A general awareness campaign will be implemented. To reach the "public," advertising will be implemented on electronic billboards targeting car commuters, cinema visitors, and newspapers' ads throughout Solano County. This strategy may include radio spots on local stations, exterior bus ads and transit shelters in specific regions.

*Website* - The current SolanoExpress website (solanoexpress.com) describes the intercity services offered throughout Solano County. The site will be upgraded with an interactive feature to appeal to new visitors and to encourage repeat traffic to cross-promote transit services.

2. Direct Marketing

*Welcome Route 70* - A specific message will be developed to introduce SolanoExpress Route 70 to the public and welcome it to the Vallejo Transit system. This is planned to occur in Spring 2008. Among the tactics, a client direct mail campaign in select marketing areas will inform the public of the new streamlined service of Route 70 when STA contracts with Vallejo to implement it.

3. Outreach

*Events and Displays* - Currently STA distributes transit information at more than 100 displays and over 50 community and employer events each year. Specific marketing and promotional items, maps and schedules for SolanoExpress routes will be designed and distributed at employment sites, senior centers, chambers of commerce and events.

*Business Outreach* - To target the business and leisure traveler, SolanoExpress schedules and promotional tickets would be provided to hotels and visitors bureaus. This marketing effort will allow hotels to inform visitors of transit options available.

4. Promotions

*FreeRide* - To encourage trial usage of SolanoExpress and Baylink, the service providers will implement a buy a monthly pass get the next month free promotion for use in

conjunction with appropriate marketing activities targeting all market segments. These passes may be distributed through promotion partners at employment sites, senior centers, via chambers of commerce and transit outreach events.

*Faces of Solano Promotion* - Outreach to existing SolanoExpress riders and select individuals who will become the faces of future SolanoExpress marketing campaigns.  
SolanoExpress Rider Appreciation Day: Promote a try SolanoExpress day on SolanoExpress routes and/or appreciation activity for core riders (monthly pass holders).

5. Educate

*Senior Outreach and Ambassador Program* – Introduce the transit services available to seniors and educate them on how to use transit. Sponsor field trips on specific intercity transit routes to assist seniors to feel more comfortable using transit and provide them alternatives to keep mobile and independent.

**Fiscal Impact:**

During FY 2007-08, approximately \$330,000 in RM 2 marketing funds were received from MTC as the primary source of funds. As needed, this will be supplemented by SolanoExpress marketing funds. Both funds are in the current STA budget. In FY 2008-09, primarily SolanoExpress funds will be used as the RM 2 marketing funds will have expired.

**Recommendation:**

Recommend the STA Board approve the SolanoExpress Transit Marketing Plan for FY 2007-08 and FY 2008-09.

Attachment:

- A. SolanoExpress Transit Marketing Plan FY 2007-08 and FY 2008-09

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**SOLANOEXPRESS TRANSIT MARKETING PLAN  
FY 2007-08 & FY 2008-09**



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ACTIVITY	DESCRIPTION	TIMING
<b>Mass Advertising and Marketing</b>		
Outdoor Advertising	Electronic billboards and/or bus shelters and exterior bus ads	Spring 2008 and other select times
Ads, press releases in Solano County newspapers and periodicals	Display ads in key publications for RM 2 SolanoExpress routes. Display ads in key publications for all intercity routes.	Spring/Summer 2008 Ongoing
Cinema and Radio Spots	Advertising in theatres in Solano County	Selected months through June 09
Web marketing	Add interactive feature, update and maintain Website	Ongoing through June 09
<b>Outreach</b>		
Develop informational brochure	Information showing route and schedule for SolanoExpress Routes and Baylink. Simplify previous information printed and update any changes to be available for handouts at events and various displays throughout Solano County	Contract out for design and Printing in Dec 07-Jan 08. Available for Distribution In Feb- March 2008; update as needed
System maps at selected available bus shelters, schools, ferry terminal and transfer centers.	Design, print and display	Update Spring 2008
<b>Direct Marketing</b>		
Welcome Route 70	Offer discounted tickets for Vallejo Transit RM 2 routes to welcome Route 70 to Benicia and Vallejo, direct mail, and other outreach.	In conjunction with Route 70 service start
Promotional Hand-outs	Distributed on RM 2 buses and ferries and events.	Spring & Summer 2008
Community events	Provide information (maps, timetables, giveaways, etc.) at appropriate events/transit fairs.	Ongoing

ATTACHMENT A

<b>Promotions</b>		
Promotional ticket discounts	Create and distribute promotionally discounted fare instruments for SolanoExpress routes to be distributed at outreach events, through partners, and other appropriate avenues.	Ongoing through RM2 funding period
Faces of Solano County	Outreach to existing SolanoExpress riders and select individuals who will become the faces of future SolanoExpress marketing campaigns.	FY2008-09
SolanoExpress Rider Appreciation Day	Promote a free ride day on SolanoExpress routes and/or appreciation activity for core riders (monthly pass holders).	FY2008-09
<b>Educate</b>		
Senior Outreach and Ambassador Program	Sponsor a field trip with the several Senior Centers in Solano County to demonstrate and educate the ease of commuting and staying mobile and independent. Provide a light lunch and travel back. The plan is to have the Ambassador Program and training coincide with these educational field trips.	January 08 – June 08



DATE: March 3, 2008  
TO: STA Board  
FROM: Elizabeth Richards, Director of Transit and Rideshare Services  
RE: SolanoExpress Route 70 Service Proposal Status

**Background:**

In June 2006, the Solano Transportation Authority Board authorized the development of an Intercity Transit Funding Agreement for Fiscal Year (FY) 2006-07. 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 seven state owned Bay Area bridges.

Two service changes that were discussed in the agreement and proposed 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 by Vallejo Transit. Both Rt. 92 and Rt. 70 are RM 2 eligible routes. Rt. 70 would be a new express route in the I-780/I-680 corridor from Vallejo to Pleasant Hill BART. Rt. 92 was recommended for elimination due to limited ridership and a poor farebox ratio. The RM 2 funds from Rt. 92 were then reserved for the Rt. 70. The two-year RM 2 funding agreement took into account these service changes.

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

**Discussion:**

It was originally envisioned that Rt. 70 would begin at the start of FY 2007-08. Vallejo Transit was undergoing operational changes during the summer of 2007 and it was agreed that the service change would be postponed until January 2008. Once Vallejo Transit, Benicia Breeze and STA staff began to meet to work through the transitional issues, it became apparent that an April 2008 start date was more realistic.

With the implementation of Rt. 70, it had been envisioned that Benicia Breeze would suspend 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 staff has expressed interest in maintaining Rt. 75 in a modified version to maintain coverage to Northern Contra Costa County at their own cost.

The proposed SolanoExpress Rt. 70 to be operated by Vallejo Transit will be an express route connecting the Baylink Ferry, Vallejo, Benicia, Pleasant Hill and Walnut Creek BART Stations in Contra Costa County. It will provide fast, convenient commuter style service with new state of the art over the road coaches that will serve the broad service area of the existing Benicia Breeze Rt. 75 service in a much more streamlined fashion. Rt. 70 will connect Benicia's downtown and Southampton neighborhood to Curtola Park-and-Ride adjacent to I-80 in Vallejo, the Baylink Ferry, Pleasant Hill and Walnut Creek BART Stations. The new service is scheduled to begin April 7, 2008. STA staff is working with Benicia and Vallejo staff to resolve several remaining transitional issues and facilitate the implementation of this service.

The service would operate Monday through Saturday. A couple of early morning westbound trips were added to connect Benicia residents to the Baylink Ferry's early morning trips to San Francisco. The service will be much more streamlined with far fewer stops and faster travel times than the current service. There are proposed to be 3 stops in Vallejo (Baylink Ferry Terminal, Curtola PNR, York/Marin); 3 in Benicia (Downtown City Park, W. 7<sup>th</sup> St/Southampton Rd, 5<sup>th</sup> Street), Pleasant Hill BART and Walnut Creek BART. Travel times would be approximately 30% faster. For example, travel time from Vallejo to Pleasant Hill BART station would be reduced from 60 minutes to 42 minutes. The trip from downtown Benicia to Pleasant Hill BART will be reduced from 34 minutes to 22 minutes.

**Fiscal Impact:**

The proposed service plan would result in no cost increases to the local jurisdictions who have previously agreed to contribute funding in the FY 2007-08 agreement. The STA has budgeted \$40,000 in STAF for this service.

**Recommendation:**

Informational.

**Attachment:**

- A. SolanoExpress Route 70 Draft Proposal (2/19/08)

## SolanoExpress Route 70 Draft Proposal (2/19/08)

**Overview**

The new, proposed Solano Express Rt. 70 to be operated by Vallejo Transit will be an express route connecting the Baylink Ferry, Vallejo, Benicia, and the Pleasant Hill BART Station in Contra Costa County. This will be the first express bus service in the I-780/I-680 corridor. It will provide fast, convenient commuter style service with new state of the art over the road coaches that will serve the broad service area of the existing Benicia Breeze Rt. 75 service in a much more streamlined fashion. Route 70 will connect Benicia’s downtown and Southampton neighborhood to Curtola Park and Ride adjacent to I-80 in Vallejo, to the Baylink Ferry and the Pleasant Hill BART Station. The service is funded through a combination of Regional Measure (RM) 2 (bridge toll) funding, TDA funds provided by all seven cities and Solano County through an Intercity Transit Funding agreement and the Solano Transportation Authority. The new service is scheduled to begin April 7, 2008.

**Days of Service**

Monday – Saturday

**Span of Service**

Similar to existing with added early morning westbound trips to connect Benicia residents to Baylink Ferry early morning trips to San Francisco.

**Stops**

- \* 3 in Vallejo: Baylink Ferry Terminal, Curtola PNR, York/Marin (downtown, local transfer center)
- 3 in Benicia: Downtown City Park, W. 7<sup>th</sup> St/Southampton Rd, 5<sup>th</sup> Street
- Pleasant Hill BART station
- Walnut Creek BART station

**Travel Times**

Greatly enhanced

Approximate Sample Travel Times	Existing	Proposed	Savings
Benicia to Pleasant Hill BART Stn	34”	22”	12”
Benicia to Vallejo	26”	20”	6”
Vallejo to Pleasant Hill BART Stn	60”	42”	18”



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DATE: February 29, 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 to undergoing a seismic fault zone study at this nearly 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 expected to begin 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. CTC staff recommendations are expected at the March 12<sup>th</sup> meeting in Sacramento with the full Commission expected to take action on the recommendations in April 2008.

## **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 devolvement 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 12 feet.

On February 14<sup>th</sup>, the CTC allocated Proposition 1B CMIA funds to the project. This allocation represents the first Bay Area project to be allocated funds under these funds. The project will be 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 consolidation of access. Monthly Project Development Team (PDT) 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 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 Caltrans District Director agreed at the February 2008 meeting to allow STA to be the design lead for the Phase 1 project. Once the Cooperative Agreement 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 rumble strip outside the white stripe, (Fog-line). In addition, the project will place 7 miles of channelizes 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 and the Metropolitan Transportation Commission (MTC) 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 work 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. The overlay within the limits of the I-80 HOV lanes will occur after the HOV lanes construction is completed. Caltrans is still on schedule for this rehabilitation work

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 SHOPP Project will stage the work for coordination during construction.

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

Near Vallejo	Rehabilitate Roadway	\$32 million	2007-08
In Vallejo	Rehabilitate Roadway	\$35 million	2007-08
Near Vacaville	Rehabilitate Roadway	\$43 million	2007-08
Near Fairfield	Rehabilitate Roadway	\$21 million	2008-09
Near Fairfield	Shlds & Ramp Resurfacing	\$13 million	2009-10

**Recommendation:**

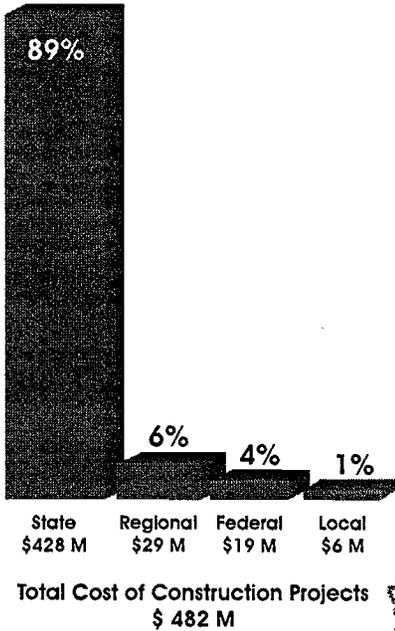
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Attachment:

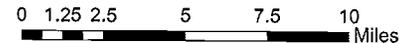
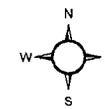
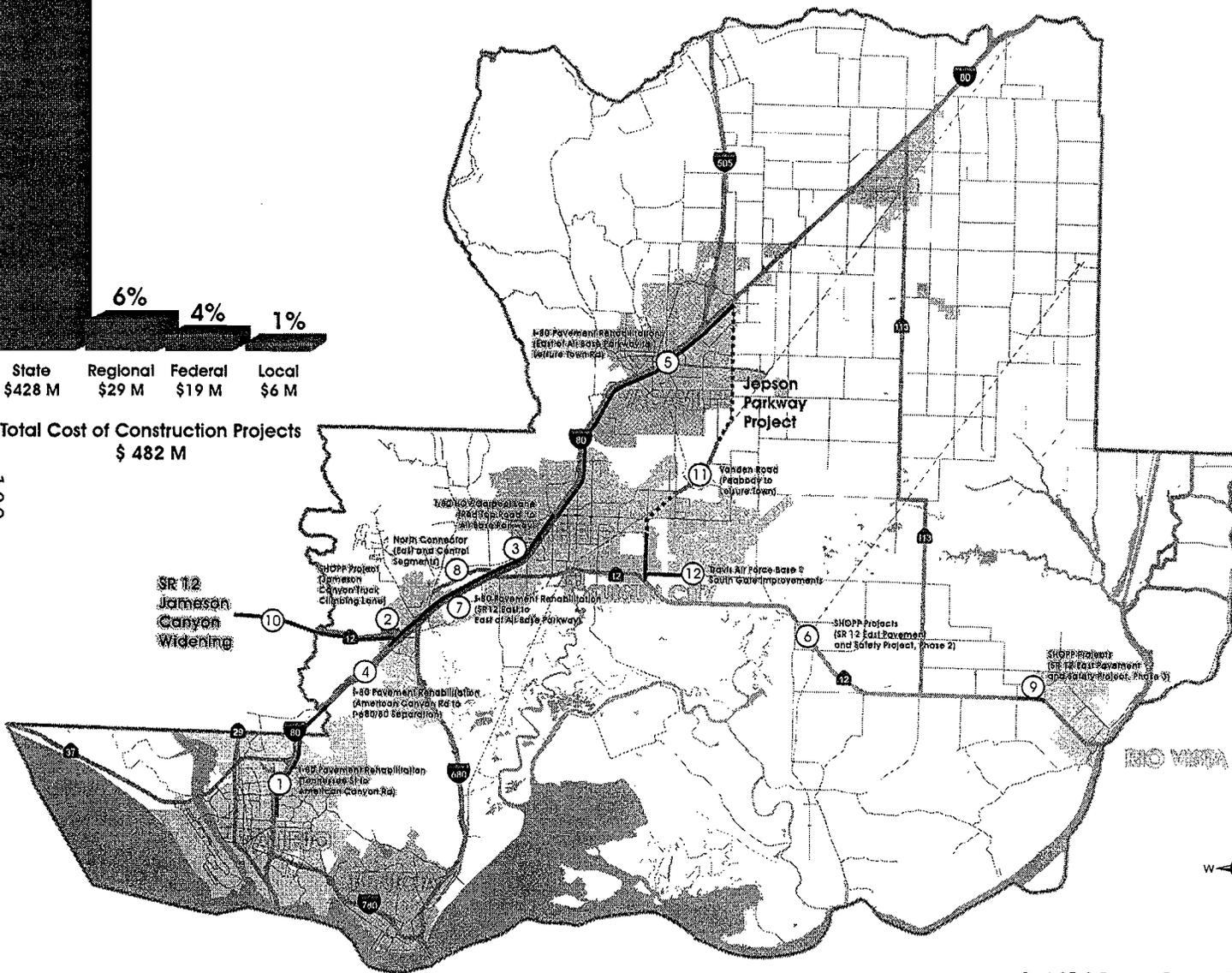
A. Solano County - Next 3-Years of Construction

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# Construction Project Funding Sources



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## Legend

- 3 Construction Order
- Project Limits

### 2008-2011 Construction Projects

- Spring 2008 1 I-80 Pavement Rehabilitation (Northwest of American Canyon Rd)
- Spring 2008 2 SR 12 Jamison Canyon Truck Climbing Lane
- Spring 2008 3 I-80 HOV3/4/5 Lane Facility (East of Alameda Parkway)
- Summer 2008 4 I-80 Pavement Rehabilitation (American Canyon Rd to 1480/1500 Separation)
- Summer 2008 5 I-80 Pavement Rehabilitation (East of Alameda Parkway to Future Town Rd)
- Summer 2008 6 SR 12 East Pavement and Safety Project
- Summer 2008 7 I-80 Pavement Rehabilitation (Northwest of American Canyon Rd)
- Winter 2008 8 North Connector (East and Central Segment)
- Spring 2009 9 SR 12 East Pavement and Safety Project
- Winter 2009 10 SR 12 Jamison Canyon Widening
- Spring 2009 11 Vanden Road (Peabody to Future Town)
- Summer 2009 12 North Air Force Base 2 South Gate Improvements

An enlarged (11"x17") colored version of this attachment has been provided to the STA Board Members.

ATTACHMENT A



**Solano County Construction**

**The next 3 years of construction**

**February 11, 2008**

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DATE: March 3, 2008  
TO: STA Board  
FROM: Sam Shelton, Assistant Project Manager  
RE: I-80/I-680/I-780 Corridors Highway Operations Implementation Study Working Group

**Background:**

In October 2006, STA staff, in partnership with 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 California Department of Transportation (Caltrans) awarded \$250,000 for this grant project.

The Solano Transportation Authority (STA) and the Metropolitan Transportation Commission (MTC) propose to create a partnership with the cities of Benicia, Dixon, Fairfield, Vacaville and Vallejo, the County of Solano, 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 landscape improvements that visually link corridor segments to areas of Solano County.

The proposed plan is Phase II of the completed I-80/I-680/I-780 Major Investment and Corridor Study. The focus of the scope of services will rest on the "Operational Improvement Analysis", "Landscape and Hardscape Recommendations" and "Public Outreach" tasks.

**Discussion:**

STA staff will be contacting the TAC members from Benicia, Dixon, Fairfield, Vacaville, Vallejo, and Solano County to participate (or appoint a representative) in this study's working group meetings. STA staff anticipates the working group meeting every two or three months when draft study elements become available for review and input.

**Fiscal Impact:**

None.

**Recommendation:**

Informational.

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DATE: March 4, 2008  
TO: STA Board  
FROM: Jayne Bauer, Marketing and Legislative Program Manager  
RE: Legislative Update

**Background:**

Each year, STA staff monitors state and federal legislation that pertains to transportation and related issues. Attachment A is the 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. STA Board members and staff completed this year's annual lobby day in Sacramento, and are preparing for the annual lobby trip to Washington, D.C. in four weeks.

**Discussion:**

**State Legislation:**

STA held its annual Lobby Day in Sacramento on February 19, 2008. Several STA Board members, staff and invited members of the business community met with Solano County's legislative delegation, as well as key leadership and policy committee consultants to discuss issues of importance to STA. As highlighted in the "STA Transportation Report to the State Legislature, February 2008" (Attachment B), this year's priorities are:

- I-80 Eastbound Cordelia Truck Scale Relocation, a high priority project for which the STA is requesting \$49.8 million of Proposition 1B's Trade Corridor Improvement Funds (TCIF) in order to move forward;
- Support of lowering the voter threshold to 55% for special local taxes for transportation measures;
- Compensation for assets and protection of existing Vallejo Baylink Ferry service as part of the cleanup legislation for the San Francisco Bay Area Water Emergency Transportation Authority (WETA); and
- Inclusion of Bay Area bridge toll funds as eligible match for the Proposition 1B State-Local Partnership Program Account, and support allocation by the Bay Area Toll Authority (BATA) for congestion relief on bridge corridors, such as I-80 in the Bay Area.

The group met with the following:

- Curt Augustine and Jim Bourgart, Governor's Office
- Assemblymember Mike Feuer
- Senator Pat Wiggins
- Assemblymember Lois Wolk
- Jody Fujii, Chief of Staff, Senator Mike Machado
- Anthony Matthews, Transportation staff, Assemblymember Noreen Evans
- Brian Kelly, Transportation Consultant, Senate President pro Tempore
- Art Bauer, Principal Consultant, Senate Transportation and Housing
- Bill Craven, Chief Consultant, Senate Committee on Natural Resources

The State Lobby trip was arranged and attended by staff of Shaw/Yoder, Inc., STA's state legislative advocacy firm. Attachment C is a State Legislative Update from Shaw/Yoder that provides further information on the State Budget and other legislative concerns. STA Board members will be provided with a summary of the State legislative meetings at the March 12<sup>th</sup> Board meeting.

**Federal Legislation:**

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 AFB North Gate Access Improvements/Jepson Parkway - \$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

Last month the STA Board approved entering into a two-year agreement for Federal legislative advocacy services with Akin Gump. The Cities of Fairfield, Vacaville and Vallejo are also participants in the agreement. Susan Lent, a partner in the firm, is the STA's principal contact for these services, and has already provided assistance with the submittal of appropriations forms to the offices of Representatives George Miller, Ellen Tauscher and Dan Lungren and Senators Dianne Feinstein and Barbara Boxer. Ms. Lent is also coordinating the STA's upcoming meetings in Washington, D.C. Attachment D (under separate cover) is Akin Gump's monthly Federal Legislative Update. The STA Board will have an opportunity to meet Susan Lent when she personally delivers a Federal legislative update at a future Board meeting.

**Recommendation:**

Informational.

**Attachments:**

- A. STA Legislative Matrix, March 4, 2008
- B. STA Transportation Report to the State Legislature, February 2008  
(To be under separate cover.)
- C. Shaw/Yoder State Legislative Update, February 29, 2008
- D. Akin Gump Federal Legislative Update, March 5, 2008 (To be provided under separate cover.)



# LEGISLATIVE MATRIX

2007-2008 State and Federal Legislative Session

March 6, 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

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ATTACHMENT A

**Federal Bills**

Bill	Author	Subject	STA's Position	Others' Position	Page

<p>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.</p>	<p>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>.</p>
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## 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

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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

## 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 Fiscal 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>

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## 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

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SHAW/YODER, inc.  
LEGISLATIVE ADVOCACY

February 29 2008

To: Board Members, Solano Transportation Authority

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

RE: STATE LEGISLATIVE UPDATE- MARCH 2008

### **Overall Budget Picture**

The Legislative Analyst's Office (LAO) released their analysis yesterday of the Governor's Budget for the 2008-09 fiscal year. Their analysis projects that the current state deficit will grow to **\$16 billion**. This is **\$1.5 billion** more than originally projected by the Governor's office when he submitted his budget in January.

### **Current-Year Budget Proposals of Significance**

On February 16<sup>th</sup>, Governor signed legislation, ABx3 4(Committee on Budget), into law in order to eliminate the state's **\$3.3 billion** current year (2007-08) deficit. In all, the Legislature managed to also create a reserve of **\$1.1 billion**, which will be used along with the sale of the remaining **\$3.3 billion** in Economic Recovery Bonds made available through the passage of Proposition 58, to nearly cut the 18-month deficit of \$16 billion in half.

One item of significance to STA is the delayed payment of approximately \$500 million from the Highway Users Tax Account (HUTA), which is revenue generated from the Gas Excise Tax, to local governments. Cities and counties receive about \$100 million per month of these revenues. The Governor has suspended these payments for a five-month period (April through August of 2008) to be paid in full without interest in September 2008.

### **STA Lobby Day**

STA held its annual Lobby Day on February 19th. Several STA Board members and staff, along with your legislative advocacy team met with Solano County's legislative delegation, as well as key leadership and policy committee consultants to discuss issues of importance to STA. This year's lobbying efforts centered around acquiring funding from the Trade Corridor Improvement Fund for the Cordelia Trucks Scales; pursuing funding from the State and Local Partnership pot made available through proposition 1B; and monitoring clean-up legislation for the San Francisco Bay Area Water Emergency Transportation Authority (SB 1093).

The group met with the following:

- Curt Augustine and Jim Bourgart, Governor's Office
- Assemblymember Mike Feuer

Tel: 916.446.4656  
Fax: 916.446.4318  
1415 L Street, Suite 200  
Sacramento, CA 95814

- Senator Pat Wiggins
- Assemblymember Lois Wolk
- Jody Fujii, Chief of Staff, Senator Mike Machado
- Anthony Matthews, Transportation staff, Assemblymember Noreen Evans
- Brian Kelly, Transportation Consultant, Senate President pro Tempore
- Art Bauer, Principal Consultant, Senate Transportation and Housing
- Bill Craven, Chief Consultant, Senate Committee on Natural Resources

### **New Speaker Elected to Lead the State Assembly**

Assemblywoman Karen Bass (D-Culver City) captured the speakership late Wednesday night following a round of closed-door meetings and the intervention of current speaker Fabian Nunez. She is the first Democratic woman (Doris Allen was a Republican member who held the post in 1995)--as well as the third African American (behind Willie Brown and Herb Wesson) to lead the Assembly in the history of the state.

Bass was currently serving as Majority Floor Leader of the State Assembly. As the Assemblymember for the 47th District, Karen Bass serves the cities and communities of Culver City, West Los Angeles, Westwood, Cheviot Hills, Leimert Park, Baldwin Hills, Windsor Hills, Ladera Heights, the Crenshaw District, Little Ethiopia and portions of Korea Town and South Los Angeles. Her main policy interest has been foster care.

It is uncertain when she will transition into her role as Speaker, with Fabian Nunez being termed out due to term limits later this year. Many suspect that the transition may take place sometime in August. Bass, who will be termed out in 2010, has been rumored to have her eyes set upon running for either LA City Council or Congress, which may jumpstart the search for a Speaker from the freshman class of members.



DATE: March 3, 2008  
 TO: STA Board  
 FROM: Sam Shelton, Assistant Project Manager  
 RE: Project Delivery Updates

**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 were 2 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>Rio Vista</b>	<b>SOL050052</b>	Rio Vista – 2 <sup>nd</sup> St. Rehabilitation	\$77,000 for CON, DBE Approval Required
<b>Vacaville</b>	<b>SOL050059</b>	Nob Hill Bike Path	\$300,000 for ENV
<b>Vacaville</b>	<b>SOL050060</b>	Alternative Fuels Program	\$200,000 for CON
<b>Vacaville</b>	<b>SOL070026</b>	Ulatis Creek Bike Path (Ulatis to Leisure Town)	\$37,000 for ENV
<b>Vacaville</b>	<b>SOL070028</b>	Downtown Creekwalk	\$75,000 for ENV
<b>Vallejo</b>	<b>SOL010027</b>	Vallejo – Lemon St. Rehabilitation	\$25,000 for PE in FY 07-08. Additional \$672,000 in FY 2008-09 could be advanced.

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>Inactive Projects Reviewed by FHWA in September 2007 (Information released 2/13/08)</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	In Final Voucher Process. Will follow up in next quarterly review.
Vacaville	Alamo Creek, N. Side Fr. Alamo To Marshall Rd , Ped/Bike Path	\$111,515.30	Has confirmed FMIS transaction and is no longer inactive.
<b>Currently listed Inactive Projects Review Period: 10/1/07 - 12/31/07</b>			
Vallejo	Intersection of SR 29 and Carolina Street, Install Signal	\$24,771.00	
<b>Projects that will become inactive by March 2008</b>			
Vallejo	Downtown Vallejo Square Pedestrian Enhancements, Landscape	\$582,302	Last billed 01/26/2007.
<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
<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

**Fiscal Impact:**

None.

**Recommendation:**

Informational.



DATE: March 3, 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 first meeting of the OTS steering committee occurred on the morning of January 24, followed by a press conference the afternoon of the same day. STA is represented on the staff working group by Robert Macaulay and Jayne Bauer. The working group will meet quarterly. 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.

STA is working to merge its public outreach efforts with the OTS efforts, including sharing contacts, logos, newsletters and meetings. On the evening of February 12, 2008, CHP hosted a SR 12 Town Hall Meeting at the County administrative offices in Fairfield. Approximately 20 people attended, including representation from staff of various public agencies. There was a general discussion by CHP and Caltrans of roadway accident statistics and current and planned roadway improvements.

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 prepared Volume 2 of the SR 12 STATUS newsletter and begun 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 very low. A third big rig accident was significantly reduced in severity because the barrier prevented the vehicle from crossing into incoming traffic.

STA held interviews for a consultant to conduct the SR 12 Median Barrier Project Study Report. The engineering firm of CH2M Hill has been selected to perform the work.

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 summer 2008.

STA staff is arranging for tours of regional and state-wide transportation improvement projects that may help guide future efforts for the SR 12 corridor. A tour of South Placer Regional Transportation Authority projects and meeting with staff is scheduled for March 24, 2008.

The next meeting of the SR 12 Steering Committee is set for March 20, 2008. The meeting will include a tour of some of the proposed safety and mobility projects on SR 12, including the SR 12 Jameson Canyon Widening Project and the SR 12 East Safety Projects.

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 Jameson Canyon improvements will be done by STA; construction will be handled by Caltrans.

**Fiscal Impact:**

None.

**Recommendation:**

Informational.



DATE: March 3, 2008  
TO: STA Board  
FROM: Liz Niedziela, Transit Program Manager/Analyst  
RE: SolanoExpress Routes Status Update

**BACKGROUND/DISCUSSION:**

Like local transit services, Solano intercity transit services have been operated by multiple local jurisdictions. The two major intercity transit operators have been Fairfield/Suisun Transit and Vallejo Transit. Between them, they have provided intercity transit service to not only their own cities, but also to Benicia, Vacaville, Dixon, Davis, Sacramento, and multiple BART stations. Benicia has provided an intercity/local bus route connecting Benicia with Vallejo and points along the I-680 corridor in Contra Costa County.

To simplify the array of intercity services that were at times confusing to the public, the STA worked with the local transit operators in the late 1990s to create a unified intercity identity – SolanoLinks. A countywide, intercity transit services route map was created along with other coordinated materials to market the system of intercity services. The SolanoLinks map and marketing have been periodically updated to reflect changes in intercity transit services.

In 2001, the STA began to manage Rt. 30 which was operated by Yolobus at one time and then transferred to Fairfield/Suisun Transit for operation. With the initial management of Rt. 30, the STA coordinated the funding for and, via the STA's Solano Napa Commuter Information (SNCI) program, provided the customer service locally. When the Unmet Transit Needs process identified the lack of transit service to Sacramento as an Unmet Transit Need, the STA extended and marketed the route to Sacramento in March 2002. In 2006, with the transfer of Rt. 90 from Vallejo Transit to Fairfield/Suisun Transit the City of Fairfield requested that the STA provide management oversight to this route. Given the STA's management oversight role of these two routes, the STA has monitored their performance.

Along with the transfer of Rt. 90 from Vallejo Transit (VT) to Fairfield/Suisun Transit (FST) in 2006, there were a series of other intercity transit service and fare changes throughout the county that were implemented from July 2006 through October 2006 by all three major intercity transit operators: FST, VT, and Benicia Breeze. To inform the public of these changes and present the benefits of Solano's intercity services, the STA worked with the transit operators to implement a new marketing campaign. With this campaign, the SolanoLinks identity was updated to SolanoExpress to reflect the streamlining and upgrading of services over the past 10 years. The SolanoExpress campaign was successful in retaining core ridership and reaching new riders through a comprehensive, multi-media campaign and transit incentive.

SolanoExpress is the unifying identity for the coalition of intercity transit operators in Solano County. These routes connect riders to cities within Solano County and also provide links to BART, Baylink Ferry, Amtrak Capitol Service, Sacramento light rail and further connecting riders to others parts of the San Francisco Bay Area and Sacramento. Six major SolanoExpress intercity bus routes are presently operated by Fairfield/Suisun Transit (FST) and Vallejo Transit. The new Rt. 70, planning currently underway, would increase the intercity bus routes from six to seven. Fairfield/Suisun Transit operates Rts. 20, 30, 40, and 90. Vallejo Transit operates Rts. 80, 85 and will soon operate the new Rt. 70. The connectivity of each route is briefly described below:

<b>FAIRFIELD/SUISUN TRANSIT</b>	
Route 20	Connects Fairfield – Vacaville along I-80
Route 30	Connects Fairfield – Vacaville – Dixon – UC Davis – Sacramento along I-80
Route 40	Connects Vacaville – Fairfield – Benicia – Pleasant Hill (BART) – Walnut Creek (BART) along I-80 and I-680
Route 90	Connects Fairfield – Suisun City (AMTRAK) – El Cerrito Del Norte (BART) along I-80 and SR 12

<b>VALLEJO TRANSIT</b>	
Route 80	Connects Vallejo – El Cerrito Del Norte (BART) along I-80
Route 85	Connects Fairfield – Solano Community College (Main Campus) – Vallejo (Baylink Ferry) along I-80
Route 70	Will connect Benicia – Vallejo – Pleasant Hill (BART) – Walnut Creek (BART) along I-80 and I-780

Over the years, funding for the intercity routes was sometimes shared among local jurisdictions through various understandings and agreements. In FY 2005-06, the STA began to work with the transit operators to create a standard cost-sharing method that would provide stability for the operators of the intercity services and the funding partners. A working group was formed, the Intercity Transit Funding (ITF) Working Group, and was comprised of representatives from STA, Solano County, and each city in Solano County. The first countywide Intercity Transit Funding Agreement was established for FY 2006-07.

During the course of developing the FY 2006-07 agreement, the ITF Working Group requested further data and analysis before a multi-year agreement was developed. In response, the STA funded and retained consultants to prepare a Transit Finance Assessment study to analyze intercity transit overhead costs and to conduct the first Countywide Ridership Study.

These two studies were completed and provided critical data for the FY 2007-08 Intercity Transit Funding Agreement. The key component of the agreement is the Intercity Cost Sharing Formula. In FY 2007-08 ITF agreement, all jurisdictions fund all of the seven major routes. The funding amount is primarily based upon two factors: ridership by residence and population. This shared funding is for the cost of these routes after farebox and other non-local revenue are taken into account (see Attachment A for summary of intercity route

funding). Another key element of the agreement is that these routes be regularly monitored so that all the funding partners are aware of these routes' performances. This data will guide future funding, service planning and marketing decisions.

At the STA Board meeting, STA staff will present a further description of each of these seven (7) major intercity routes' and their performance.

**Recommendation:**

Informational.

**Attachment:**

- A. Summary of Intercity Transit Service Funding

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**SOLANO TRANSPORTATION AUTHORITY  
SOLANO EXPRESS COST SHARING  
(FY2007-08)**

<b>Cost &amp; Revenue Sources</b>		
<b>Total Cost of Major Intercity Routes</b>		<b>\$ 8,735,305</b>
Fares		\$ 2,536,644
RM-2		\$ 1,928,500
Sec 5311		\$ 100,000
STAF No Co		\$ 404,561
<b>Subtotal, Net Subsidy shared by Local Jurisdictions</b>		<b>\$ 3,765,600</b>

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DATE: February 29, 2008  
TO: STA Board  
FROM: Elizabeth Richards, Director of Transit and Rideshare Services  
RE: Transportation Development Act (TDA) and State Transit Assistance Funds (STAF) Fiscal Year (FY) 2008-09 Fund Estimates

**Background:**

The Transportation Development Act (TDA) of 1971 established two sources of funds that provide support for public transportation services statewide – the Local Transportation Fund (LTF) and the Public Transportation Account (PTA). Solano County receives TDA funds through the LTF and State Transit Assistance Funds (STAF) through the PTA. State law specifies that STAF funds be used to provide financial assistance for public transportation, including funding for transit planning, operations and capital acquisition projects.

For several years, TDA funds had been modestly increasing. The past couple of years, Solano County's share of STAF funds have been about \$0.5 million per year. Solano County received over \$15 million in TDA funds and over \$3 million of STAF funds in FY 2006-07. Due to a variety of factors, the STAF funds that year were extraordinarily high. In FY 2007-08, STAF funds were reduced, but higher than the levels normally seen in the years before FY2006-07.

STAF funds have been used for a wide range of activities, including providing funds for STA transit programs administration, transit studies, transit marketing activities, matching funds for the purchase of new intercity buses and covering new bus purchase shortfalls on start-up new intercity services when the need arises. STAF funds must be spent in the fiscal year they are allocated.

**Discussion:**

The new TDA and STAF FY 2008-09 revenue projections were approved by the MTC Commission on February 27.

**TDA:**

After several years of growth, Solano TDA revenue has reached a plateau. The original TDA revenue estimate for FY 2007-08 was adjusted downward approximately 2% for a new countywide total of \$16,008,102. The draft projection for FY 2008-09 Solano TDA is less than 1% higher than the revised FY 2007-08 TDA estimate - \$16,141,074. See Attachment A for draft Solano FY 2008-09 TDA fund estimate.

MTC is required to use County Auditor estimates for TDA revenues. MTC has expressed concerns that Solano is one of two counties that may have been too optimistic about revenue projections. Attachment B has several graphs and discussion that further explains their

analysis. MTC and STA staff cautions transit operators to not fully budget their TDA revenue estimates to avoid significant operational impacts if actual revenues come in lower than currently projected. MTC has projected TDA rescissions for FY 2007-08 including four for Solano (Benicia, Dixon, Suisun City, and Vallejo), see Attachment C.

State Transit Assistance funds (STAF) Revenue:

The Governor's FY 2008-09 budget released January 19<sup>th</sup> included mostly good news for transportation funding. Related to STAF, it includes a large increase that translated into the following three elements for a total statewide funding level of \$743 million, with a Bay Area share of \$262.3 million:

- Base Revenue: \$76.6 million for the Bay Area
- Proposition 42: \$78.7 million for the Bay Area. Proposition 42 was proposed to be directed in its entirety to transportation purposes. Two changes in the formula resulted in significantly higher proposed STA funding levels from Prop. 42 for FY 2008-09: 1) SB 717 increased by 50 percent the amount of Prop 42 funding directed to the STA program; and 2) no project transfers were made off-the-top of Proposition 42. FY 2007-08 was the final year of the Traffic Congestion Relief Program (TCRP) for which about \$678 million per year was being deducted from the statewide Prop. 42 amount.
- Spillover: \$107 million for the Bay Area.

According to legislation passed in 2007, the STAF program is to receive two-thirds of the spillover amount that is transferred to the Public Transportation Account (PTA). The amount of statewide spillover estimated for FY 2008-09 is \$909 million, half of which is transferred to the PTA.

It is important to note that the Governor's FY 2008-09 budget at this point is only a proposal and many transportation professionals and lobbyists are concerned that the final budget could greatly reduce the amount of STAF than is currently proposed. Spillover revenue is not constitutionally protected. Due to the current statewide budget deficit, there is speculation that Prop. 42 funding could be suspended.

An attached graph (Attachment D) illustrates the volatility of STAF over several years. The potential diversion of Spillover funding combined with a suspension of Prop. 42 funding would mean a drastic reduction in the amount of STAF revenue available to transit operators. Transit operators are advised to wait until June before claiming STA funds as the May Revise to the State Budget should provide better guidance on FY 2008-09 funding levels. The current projected Revenue-based STAF by operator is shown on Attachment E.

STAF Population-Based Distribution Policy:

In January 2008, the Commission approved MTC Resolution 3837 that provides for the distribution of STAF population-based funds, excluding Spillover, across the four categories and according to the percentage shares shown below:

Northern County/Small Operators – 28.4%  
Regional Paratransit – 15.6%  
Lifeline – 29.2%  
MTC Regional Coordination – 26.8%

The STAF population-based distribution in the FY 2008-09 Fund Estimate also reflects terms and agreements contained in the MTC Resolution 3814 relating to the transfer of \$14.8 million in funds from the MTC Regional Coordination Program balance to all program categories, as well as transfers related to converting more restrictive Prop. 1B capital funds to the more flexible STA funds for the Lifeline Program (\$12.8 million). The fund estimate also establishes the distribution of Spillover revenue to Lifeline, Northern/County/Small operators and other categories per MTC Reso. 3814. For the first time in many years, the Northern County/Solano category is inclusive of the entire county including Vallejo. Attachment F is the draft STAF population-based revenue projections. The same cautions for fiscal restraint apply to the population based STAF as discussed above related to the Revenue-Based STAF concerning the vulnerability of the Spillover and Prop 42 portions of the revenue projections.

Staff will continue to monitor the TDA and STAF revenue projections and the distribution policy and provide updates.

**Recommendation:**  
Informational.

Attachments:

- A. FY 2008-09 TDA Solano fund estimate
- B. TDA History and Estimates
- C. FY 2007-08 Projected TDA Rescissions
- D. Statewide STAF Historical Funding Levels
- E. FY 2008-09 STAF Revenue-based fund estimate
- F. FY 2008-09 STAF Population-based fund estimate

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**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)	(8,433)			18. TDA Generations Less Charges (Line 13-17)	16,008,102
7. Total Charges (Lines 4+5+6)		(11,243)		<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>-</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 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.

ATTACHMENT A

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Memo to Programming & Allocations Committee – MTC Resolution No. 3845  
 February 13, 2008  
 Page 2

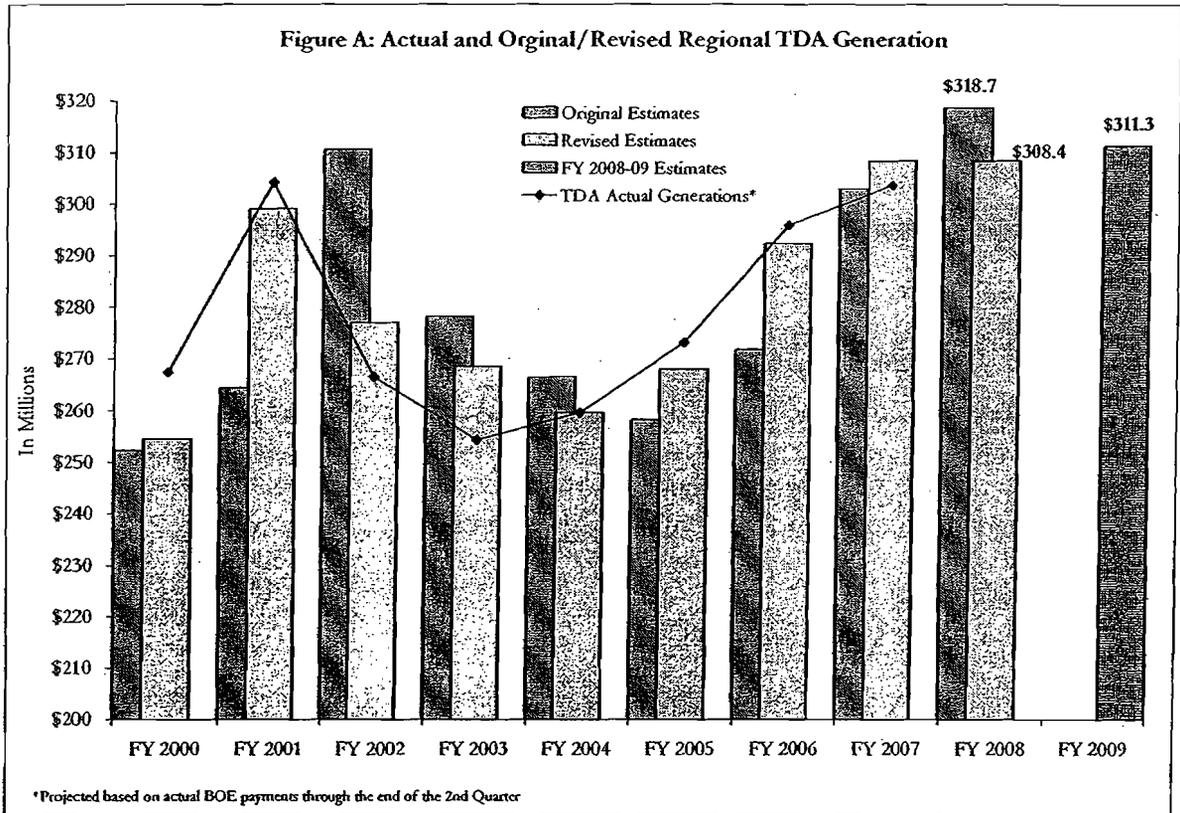


Table A summarizes the change in expected revenue, as estimated by the County Auditors, by county for FY2007-08. Where the figures are negative, this translates into lower expected revenues for operators in the county as compared to the information used in preparing their FY2007-08 budgets.

**Table A: Change in FY 2007-08 TDA Revenue Estimate**

	Change from Original Estimate	Percent Change from Original Estimate
Alameda	\$ (4,765,123)	-6.9%
Contra Costa	\$ (2,368,267)	-6.4%
Marin	\$ 121,352	1.1%
Napa	\$ 215,077	3.5%
San Francisco	\$ 61,476	0.2%
San Mateo	\$ (2,003,744)	-5.7%
Santa Clara	\$ 30,868	0.0%
Solano	\$ (281,086)	-1.7%
Sonoma	\$ (1,300,000)	-6.1%
<b>TOTAL</b>	<b>\$ (10,289,447)</b>	<b>-3.2%</b>

In two cases, revised estimates in San Francisco and Solano counties for FY 2007-08 may still be too optimistic based on an MTC staff analysis that used Board of Equalization's current year

actual payments through the end of the second quarter. Staff will continue to monitor the current years' disbursements closely and alert operators as additional data becomes available on current year revenues.

Table B compares actual TDA growth rates for FY2007 with County Auditors' revised estimates for the current year and new estimates for FY 2008-09. MTC staff urged County Auditors to revisit their estimates in light of indications that the economy is slowing, particularly in those counties where estimates suggest aggressive growth relative to actual growth in FY 2006-07.

**Table B: Actual and Estimated TDA Revenue Growth**

	FY07 Actual Generation	FY 08 County Fund Estimates	FY 09 County Fund Estimates
Alameda	1.7%	0.8%	0.0%
Contra Costa	0.4%	-2.0%	-2.2%
Marin	2.4%	1.8%	0.0%
Napa	5.0%	2.1%	3.4%
San Francisco	5.0%	6.0%	4.0%
San Mateo	3.0%	0.7%	1.0%
Santa Clara	3.2%	2.2%	1.2%
Solano	0.0%	5.1%	0.0%
Sonoma	3.8%	-1.5%	3.0%
<b>TOTAL</b>	<b>2.6%</b>	<b>1.6%</b>	<b>0.9%</b>

Memo to Programming & Allocations Committee – MTC Resolution No. 3845  
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**Table C: Projected Required TDA Rescissions**

County / Claimant	Rescission Amount
Alameda	
AC Transit	\$ (2,749,853)
BART	\$ (14,650)
Article 4.5	\$ (40,346)
Contra Costa	
AC Transit	\$ (281,893)
BART	\$ (13,394)
Article 4.5	\$ (58,405)
San Mateo	
SamTrans	\$ (1,739,047)
Article 4.5	\$ (90,748)
Santa Clara	
VTA	\$ (326,493)
Solano	
Benicia	\$ (13,963)
Dixon	\$ (2,538)
Suisun City	\$ (7,175)
Vallejo	\$ (317,296)
Sonoma	
GGBHTD	\$ (323,245)
<b>Total TDA</b>	<b>\$ (5,979,046)</b>

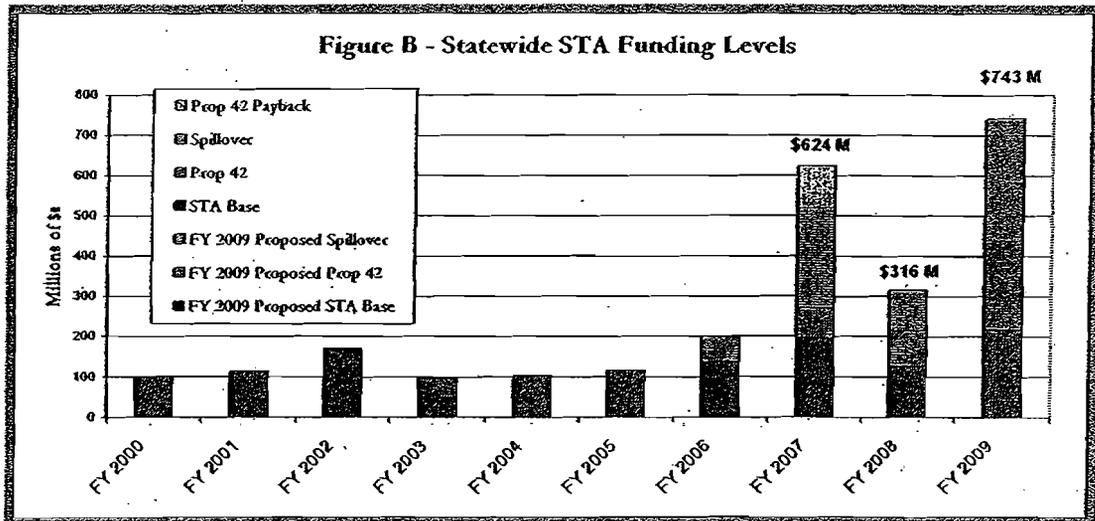
**Recommendation**

The FY 2008-09 Fund Estimate is set forth in Attachment A to MTC Resolution No. 3845. Staff recommends that this Committee refer MTC Resolution No. 3845 – the FY 2008-09 Fund Estimate – to the Commission for approval.

\_\_\_\_\_  
 /Steve Heminger/

SH:TR

Figure B below illustrates the volatility of STA funding over the past few years. The potential diversion of Spillover funding combined with a suspension of Proposition 42 funding would mean a drastic reduction in the amount of STA revenue available to transit operators. In fact, available revenue for FY 2008-09 could be as much as 31% lower than the available funding for the current fiscal year, and would instead be similar to FY 2005-06 levels. Bay Area transit operators are advised to wait until June before claiming STA funds as the May Revise to the budget should bring additional information on the likelihood of current proposed funding levels.



**FY 2008-09 FUND ESTIMATE  
STATE TRANSIT ASSISTANCE  
REVENUE-BASED FUNDS (PUC 99314)**

*Attachment A  
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FY 2007-08 Original Base Revenue Estimates	24,785,110		FY 2007-08 Projected Carryover	34,124,719
FY 2007-08 Original Prop 42 Revenue Estimates	22,510,950		FY 2008-09 Base Funds / Spillover	133,816,358
			FY 2007-08 Prop 42 Increment	57,324,940
FY 2007-08 Actual Base Revenue (Includes Spillover)	58,505,205			
FY 2007-08 Actual Proposition 42 Revenue	22,750,680			
FY 2007-08 Total Revenue	81,255,886			
FY 2007-08 Total Revenue Adjustment	33,959,826		Total Funds Available	225,266,017

Column	A	B	C	D=Sum(A;C)	F	G	H=Sum(E;G)
	6/30/07	FY 2006-08	FY 2007-08	6/30/08	FY 2008-09	FY 2008-09	Total
Apportionment Jurisdictions	Balance <sup>1</sup>	Outstanding Commitments <sup>2</sup>	Revenue Estimate <sup>3</sup>	Projected Carryover	Revenue Estimate <sup>4</sup>	Prop 42 Increment <sup>4</sup>	Available For Allocation
Alameda CMA - Corresponding to ACE	812,816	-	152,833	965,649	251,693	107,822	1,325,163
Benicia	12,196	(15,575)	11,140	7,761	18,347	7,859	33,968
Caltrain	4,576,917	(5,888,012)	3,599,220	2,288,125	5,927,381	2,539,202	10,754,708
CCCTA	472,731	(743,294)	438,696	168,133	722,466	309,494	1,200,093
Dixon	15,901	-	3,586	19,487	5,905	2,530	27,921
ECCTA	343,343	(431,662)	160,298	71,979	263,987	113,088	449,054
Fairfield	486,206	-	60,775	546,981	100,087	42,876	689,944
GGBHTD	1,799,292	(3,774,471)	2,988,549	1,013,370	4,921,696	2,108,381	8,043,448
Healdsburg	2,085	-	969	3,054	1,596	684	5,334
LAVTA	167,989	(80,895)	139,585	226,679	229,875	98,475	555,029
NCPTA	49,967	(50,000)	37,689	37,656	62,068	26,589	126,313
SamTrans	952,256	(3,928,796)	4,376,540	1,400,000	7,207,510	3,087,590	11,695,100
Santa Rosa	38,588	(49,022)	101,608	91,174	167,333	71,683	330,190
Sonoma County Transit	203,410	(183,126)	133,946	154,230	220,588	94,497	469,315
Union City	43,424	(61,643)	35,933	17,714	59,177	25,350	102,241
Vallejo	133,261	(283,609)	543,778	393,430	895,522	383,628	1,672,580
VTA	4,919,177	(6,321,276)	13,212,092	11,809,993	21,758,350	9,320,954	42,889,296
VTA - Corresponding to ACE	271,723	(108,615)	213,965	377,073	352,369	150,950	880,391
WestCAT	202,921	(139,363)	217,456	281,014	358,118	153,412	792,544
Petaluma	38	-	-	38	-	-	38
Rio Vista	106	(89)	-	17	-	-	17
<b>SUBTOTAL</b>	<b>15,504,347</b>	<b>(22,059,448)</b>	<b>26,428,657</b>	<b>19,873,556</b>	<b>43,524,067</b>	<b>18,645,064</b>	<b>82,042,687</b>
AC Transit	990,085	(4,468,186)	7,778,693	4,300,592	12,810,351	5,487,764	22,598,707
BART	12,120,913	(32,492,813)	20,429,859	57,959	33,644,940	14,412,992	48,115,891
SFMTA	29,050,605	(45,776,670)	26,618,676	9,892,611	43,837,000	18,779,120	72,508,731
<b>SUBTOTAL</b>	<b>42,161,603</b>	<b>(82,737,669)</b>	<b>54,827,229</b>	<b>14,251,163</b>	<b>90,292,291</b>	<b>38,679,876</b>	<b>143,223,329</b>
<b>GRAND TOTAL</b>	<b>57,665,950</b>	<b>(104,797,117)</b>	<b>81,255,886</b>	<b>34,124,719</b>	<b>133,816,358</b>	<b>57,324,940</b>	<b>225,266,017</b>

- 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.
- The outstanding commitments figure includes all unpaid allocations as of June 30, 2007, and FY 2007-08 allocations as of as of January 31, 2008.
- The FY 2007-08 STA Fund Estimate is based on \$315.8 million in STA statewide per enacted FY 2007-08 budget, of which \$127.4 million is adjusted base revenue, \$88.4 million is FY 2007-08 Prop 42 funds and \$100 million is spillover funding.
- The FY 2008-09 STA Fund Estimate is based on \$743 million in STA statewide per the Governor's proposed FY 2008-09 budget, of which \$216.5 million is adjusted base revenue, \$223.4 million is FY 2008-09 Prop 42 funds and \$303 million is spillover funding.

**FY 2008-09 FUND ESTIMATE  
STATE TRANSIT ASSISTANCE  
POPULATION-BASED FUNDS (PUC 99313)**

Attachment A  
Ref No. 3845  
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February 27, 2008

FY 2007-08 Original Base Revenue Estimates					9,278,793	FY 2007-08 Projected Carryover			41,475,766
FY 2007-08 Original Prop 42 Revenue Estimates					8,424,692	FY 2008-09 Base Funds			20,800,065
FY 2007-08 Actual Base Revenue (Includes Spillover)					21,789,070	FY 2008-09 Prop 42 Increment			21,349,504
FY 2007-08 Proposition 42 Revenue					8,473,027	Prop 1B Augmentation Fund			1,480,000
FY 2007-08 Total Revenue					30,262,096	FY 08-09 Subtotal			43,629,568
FY 2007-08 Revenue Adjustment					12,561,612	FY 2008-09 Spillover			29,037,107
						Total Funds Available			114,142,440
<i>Column</i>	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F=Sum(AiE)</i>	<i>G</i>	<i>H</i>	<i>I=Sum(EiG)</i>
	6/30/07	FY 2006-08	FY 2007-08	FY 2007-08	FY 2007-08	6/30/08	FY 2008-09	FY 2008-09	Total
Apportionment Jurisdictions	Balance <sup>1</sup>	Outstanding Commitments <sup>2</sup>	Revenue Estimate <sup>3</sup>	Res. 3814 Transfer <sup>4</sup>	Res. 3814 Spillover Transfer <sup>5</sup>	Projected Carryover	Revenue Estimate <sup>6</sup>	Res. 3814 Spillover Transfer <sup>7</sup>	Available For Allocation
<b>Northern Counties/Small Operators</b>									
Marin	660,414	(1,401,090)	1,077,106		32,744	369,174	1,313,248	149,116	1,831,537
Napa	826,187	(500,000)	571,003		17,392	918,153	697,553	79,205	1,691,910
Solano	2,057,846	(1,818,033)	1,282,918		54,341	1,577,072	2,179,442	347,469	4,003,983
Sonoma	2,021,423	(2,505,890)	2,040,469		61,390	1,617,385	2,462,149	279,570	4,359,105
CCCTA	3,086,656	(4,324,347)	2,074,080		63,016	899,405	2,827,384	286,977	3,713,766
ECCTA	2,333,093	(2,346,776)	1,156,099		36,460	1,178,876	1,462,280	166,038	2,807,193
LAVTA	1,009,980	(478,155)	817,489		23,108	1,374,422	1,007,004	114,342	2,495,769
Union City	447,293	(627,810)	302,545		9,249	131,277	370,943	42,120	544,339
WestCAT	427,110	(430,507)	286,975		8,824	292,402	353,897	40,184	686,482
Valejo <sup>8</sup>	-	(435,168)	514,865		-	79,697	-	-	79,697
<b>SUBTOTAL</b>	<b>12,869,972</b>	<b>(14,867,782)</b>	<b>10,124,147</b>	<b>-</b>	<b>308,824</b>	<b>8,434,861</b>	<b>12,373,900</b>	<b>1,405,021</b>	<b>22,213,783</b>
<b>Regional Parameters</b>									
Alameda	-	(876,058)	876,059			1	1,583,301		1,583,302
Contra Costa	-	(452,726)	452,727			1	818,213		818,214
Marin	-	(101,144)	101,144			(0)	182,797		182,797
Napa	1	(66,052)	66,051			0	119,374		119,374
San Francisco	1	(691,670)	691,672			3	1,250,058		1,250,061
San Mateo	3	(382,984)	382,981			(0)	692,161		692,161
Santa Clara	-	(793,494)	793,495			1	1,434,083		1,434,084
Solano	91,513	(223,000)	188,418			56,931	340,527		397,458
Sonoma	-	(209,487)	209,486			(1)	378,603		378,602
<b>SUBTOTAL</b>	<b>91,513</b>	<b>(3,796,615)</b>	<b>3,762,030</b>	<b>-</b>	<b>-</b>	<b>56,933</b>	<b>6,799,119</b>	<b>-</b>	<b>6,856,053</b>
<b>Lifeline</b>									
Alameda				3,364,172	281,785	3,645,957	3,490,302	1,283,253	8,419,511
Contra Costa				1,534,750	128,552	1,663,302	1,592,291	585,426	5,841,018
Marin				331,506	27,767	359,273	343,935	126,452	829,660
Napa				208,726	17,483	226,209	216,552	79,618	522,378
San Francisco				1,853,978	155,290	2,009,268	1,923,487	707,194	4,639,950
San Mateo				871,738	73,017	944,755	904,421	332,522	2,181,698
Santa Clara				2,664,326	223,166	2,887,492	2,764,217	1,016,299	6,668,007
Solano				675,290	56,563	731,853	700,608	257,587	1,690,048
Sonoma				772,514	64,790	837,304	802,515	395,054	1,935,873
<b>SUBTOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12,278,000</b>	<b>1,028,413</b>	<b>13,306,413</b>	<b>12,738,327</b>	<b>4,683,404</b>	<b>39,728,144</b>
<b>BART to Warm Springs</b>						308,524	308,524		1,713,545
<b>eBART</b>						308,524	308,524		1,713,545
<b>SamTrans</b>						4,422,174	4,422,174		24,560,813
<b>MTC Regional Coordination Program<sup>9</sup></b>	<b>32,361,826</b>	<b>(28,765,250)</b>	<b>9,999,760</b>	<b>(12,278,000)</b>	<b>-</b>	<b>1,318,336</b>	<b>11,718,222</b>	<b>-</b>	<b>13,036,558</b>
<b>Prop 1B Program Augmentation Fund<sup>9</sup></b>	<b>14,800,000</b>	<b>(1,480,000)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>13,320,000</b>	<b>-</b>	<b>-</b>	<b>13,320,000</b>
<b>Prop 1B Program Regional Spillover Distribution<sup>9</sup></b>	<b>-</b>	<b>-</b>	<b>6,376,188</b>	<b>-</b>	<b>(6,376,188)</b>	<b>0</b>	<b>29,037,107</b>	<b>(29,037,107)</b>	<b>0</b>
<b>GRAND TOTAL</b>	<b>60,123,316</b>	<b>(48,509,647)</b>	<b>30,262,096</b>	<b>-</b>	<b>0</b>	<b>41,475,766</b>	<b>72,566,578</b>	<b>-</b>	<b>114,142,440</b>

- 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.
- The outstanding commitments figure includes all unpaid allocations as of June 30, 2007, and FY 2007-08 allocations as of January 31, 2008.
- The FY 2007-08 STA Fund Estimate is based on \$318.8 million in STA statewide per enacted FY 2007-08 budget, of which \$127.4 million is adjusted base revenue, \$88.4 million is FY 2007-08 Prop 42 funds and \$100 million is spillover funding.
- Per MTC Resolution 3814, \$12,278,000 of MTC Regional Coordination Program STA funds are being transferred to the Lifeline Program in exchange for funding from the Proposition 1B PTMISEA program.
- STA Population-based spillover revenue available to the region is used to satisfy the terms of MTC Resolution 3814. Details of the Proposition 1B Regional Spillover Distribution is provided on page 16 of 16.
- The FY 2008-09 STA Fund Estimate is based on \$743 million in STA statewide per the Governor's proposed FY 2008-09 budget, of which \$216.3 million is adjusted base revenue, \$223.4 million is FY 2008-09 Prop 42 funds and \$303 million is spillover funding.
- Beginning in FY 2008-09, the Vallejo revenue apportionment is combined with Solano, as per MTC Resolution 3837.
- Committed to TransLink and other MTC Customer Service projects.
- Per MTC Resolution 3814, beginning in FY 2008-09, augmentation funding will be made available for distribution over a ten year period, up to a total of \$14,800,000.



DATE: March 3, 2008  
TO: STA Board  
FROM: Judy Leaks, Program Manager/Analyst  
RE: Solano Napa Commuter Information (SNCI) Program  
Fiscal Year (FY) 2007-08 Mid-Year Report

**Background:**

Solano Transportation Authority (STA)'s Solano Napa Commuter Information (SNCI) program is funded by the Metropolitan Transportation Commission (MTC), Bay Area Air Quality Management District (BAAQMD), and Eastern Solano Congestion Mitigation/Air Quality (CMAQ) for the purpose of managing countywide and regional rideshare programs in Napa and Solano Counties and providing air quality improvements through trip reduction.

The STA Board approved the FY 2007-08 Work Program for the Solano Napa Commuter Information (SNCI) Program in July 2007 (Attachment A). The Work Program included nine (9) major elements.

1. Customer Service
2. Employer Program
3. Vanpool Program
4. Incentives
5. Emergency Ride Home
6. SNCI Awareness Campaign
7. California Bike to Work Campaign
8. General Marketing
9. Partnerships

The SNCI Program Mid-Year (July-December 2007) progress report on the Work Program is presented below.

**Discussion:**

The SNCI Program has had an active and productive first six months of FY 2007-08. Following are the highlights of accomplishments from selected program elements.

*Customer Service and General Marketing (#1 and #8)*

SNCI staff assisted nearly 1,600 individuals who called in requesting rideshare, transit, and other information. A total of 32 events were staffed throughout Napa and Solano Counties, serving 1,575 individuals. 341 carpool/vanpool matchlists were processed. Over 11,400 pieces of public transit schedules were distributed along with 1,322 SNCI Commuter Guides, 2,886 BikeLink maps and 1,905 SolanoExpress brochures via phone and internet requests, events, and 107 display racks were maintained throughout Solano and Napa Counties.

*Employer Program and SNCI Awareness Campaign (#2 and #6)*

The Solano Commute Challenge was a targeted outreach campaign for Solano County employers that involved the local business community in addition to employers and employees. 27 major employers totaling 296 employees participated countywide. 134 participants earned the title "Commute Champion" by using transit, carpool, vanpool, bike, or walking to work at least 30 times from July to October and received a \$50 Commute Buck reward. An additional 36 were dubbed "Commute Contenders" for attempting to meet the goal and earned \$25 Commute Buck rewards.

*Vanpool Program and Incentives (#3 and #4)*

The SNCI vanpool program is making limited progress with the formation of 3 new vanpools and over 100 vanpool assists to drivers and coordinators. To date, \$2,000 has been spent on commuter incentives with 19 individual commuters participating. Staff is currently assessing this program to improve performance.

*Emergency Ride Home Program (#5)*

The Solano County Emergency Ride Home (ERH) Program is progressing. Three (3) additional employers have joined in the first half of FY 2007-08, bringing the number of registered employers to 40. This year there have been 3 requests to use the service in Solano County. The ERH program was launched in Napa County in May 2007. Thirteen (13) Napa County employers have registered for the program. By mid-year, no requests were made to use the service in Napa County.

*California Bike to Work Campaign (#7)*

Planning for the 2008 Bike to Work Campaign began in November 2007. The activities are scheduled for implementation during the second half of the fiscal year. Staff is exploring opportunities to link this year's campaign to STA's new Safe Routes to School Programs.

*Partnerships (#9)*

Staff has been an active participant in Solano's Children's Network Constructing Connections Committee and the Napa Clean Air Coalition including providing technical assistance with the group's development of a car-free tourism website.

**Fiscal Impact:**

None. SNCI activities are funded as part of the STA FY 2007-08 budget.

**Recommendation:**

Informational.

Attachment:

- A. SNCI Work Program FY 2007-08

**Solano Napa Commuter Information (SNCI)  
Work Program  
FY 2007-08**

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1. **Customer Service**: Provide the general public with high quality, personalized rideshare, transit, and other non-drive alone trip planning through teleservices, internet and through other means. Continue to incorporate regional customer service tools such as 511, 511.org and others.
2. **Employer Program**: Outreach and be a resource for Solano and Napa employers for commuter alternative information including setting up internal rideshare programs. Maximize these key channels of reaching local employees. SNCI will continue to concentrate efforts with large employers through distribution of materials, events, major promotions, surveying, and other means. Coordination with Solano EDC, Napa Valley EDC, chambers of commerce, and other business organizations.
3. **Vanpool Program**: Form 20 vanpools and handle the support of over 100 vanpools while assisting with the support of several dozen more.
4. **Incentives**: Evaluate, update and promote SNCI's commuter incentives. Continue to develop, administer, and broaden the outreach of carpool, vanpool, bicycle, transit, and employee incentive programs.
5. **Emergency Ride Home**: Broaden outreach and marketing of the emergency ride home program to Solano County and Napa County employers.
6. **SNCI Awareness Campaign**: Develop and implement a campaign to increase general awareness of SNCI and SNCI's non-drive alone services in Solano and Napa counties.
7. **California Bike to Work Campaign**: Take the lead in coordinating the 2008 Bike to Work campaign in Solano and Napa counties. Coordinate with State, regional, and local organizers to promote bicycling locally.
8. **General Marketing**: Maintain a presence in Solano and Napa on an on-going basis through a variety of general marketing activities for rideshare, bicycling, and targeted transit services. These include distribution of a Commuter Guide, offering services at community events, managing transportation displays, producing information materials, print ads, radio ads, direct mail, public and media relations, cross-promotions with other agencies, and more.
9. **Partnerships**: Coordinate with outside agencies to support and advance the use of non-drive alone modes of travel in all segments of the community. This would include assisting local jurisdictions and non-profits implementing projects identified through Community Based Transportation Plans; Children's Network and other efforts.

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DATE: February 28, 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
San Francisco Bay Trails Project	Maureen Gaffney, Association of Bay Area Governments (ABAG) (510) 464-7909	<b>Open Until Funds Exhausted; Currently Accepting Applications</b>
Yolo Solano Air Quality Management District (YSAQMD) Clean Air Fund Program*	Jim Antone YSAQMD (530) 757-3653	<b>March 14, 2008</b>
Traffic Light Synchronization Program	David Van Dyken, California Department of Transportation (Caltrans) (916) 654-4823	<b>March 28, 2008</b>
Federal Safe Routes to School (SRTS) Program	Joyce Parks, Caltrans (916) 653-6920	<b>March 2008 (tentative)</b>
2008 Carl Moyer Program: Multidistrict Project Solicitation*	Grace Garcia, Air Resources Board (916) 323-2781	<b>April 11, 2008</b>
High Risk Rural Roads*	John Brewster, MTC (510) 286-6485	<b>April 18, 2008</b>

\* New funding opportunity



**FUNDING OPPORTUNITY**

**San Francisco Bay Trails Project**

**No Due Date; Applications Open Until Available Funding is Exhausted**

TO: STA Board  
FROM: Sara Woo, Planning Assistant

This summary of the San Francisco Bay Trails Project 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 districts with planned trails are eligible to apply.

Program Description: The Bay Trail Project proposes the development of a regional hiking and bicycling trail around the perimeter of San Francisco and San Pablo Bays.

Funding Available: Approximately \$6 million is available under the program.

Eligible Projects: Projects with San Francisco Bay Trails.

- Examples:
- City of Benicia – Benicia State Recreation Area Bay Trail \$100,000, FY 01/02; Completed September 2003
  - County of Solano – Solano Countywide Trails Plan \$46,000, FY 01/02; Completed February 2004

Further Details: <http://baytrail.abag.ca.gov/>

Program Contact Person: Maureen Gaffney, Bay Trail Planner (ABAG), (916) 651-8576, [maureng@abag.ca.gov](mailto:maureng@abag.ca.gov)

STA Contact Person: Sara Woo, STA Planning Assistant, (707) 424-6075, [swoo@sta-snci.com](mailto:swoo@sta-snci.com)

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**FUNDING OPPORTUNITY**  
**Yolo Solano Air Quality Management District (YSAQMD)**  
**Clean Air Fund Program**  
Applications Due March 14, 2008

TO: STA Board  
FROM: Sara Woo, Planning Assistant

This summary of the YSAQMD Clean Air Fund 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: Public or private agencies, groups of individuals in the Yolo Solano Air Basin.

Program Description: The program is intended help to reduce air pollution from motor vehicles.

Funding Available: Approximately \$420,000 is available to Solano County for FY 2008-09

Eligible Projects: Eligible projects include those pertaining to the following categories:  
1. Clean Technologies/Low Emission Vehicles  
2. Alternative Transportation Programs  
3. Transit Services  
4. Public Education/Information

Further Details: <http://www.ysaqmd.org/documents/CAFpackage08.pdf#view=FitH>

Program Contact Person: Jim Antone, Environmental Planner, (530) 757-3653, [jantone@ysaqmd.org](mailto:jantone@ysaqmd.org)

STA Contact Person: Robert Macaulay, STA Director of Planning, (707) 424-6006 [rmacaulay@sta-snci.com](mailto:rmacaulay@sta-snci.com)

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FUNDING OPPORTUNITY

**Traffic Light Synchronization Program (TLSP)**

Applications Due March 28, 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) 424-6075  
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) 424-6075, [swoo@sta-snci.com](mailto: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 Board (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) 424-6075  
[swoo@sta-snci.com](mailto:swoo@sta-snci.com)
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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) 424-6075  
[swoo@sta-snci.com](mailto:swoo@sta-snci.com)
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DATE: March 3, 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