



Solano Transportation Authority

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Suisun City, California 94585

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Members:

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

MEETING NOTICE

April 11, 2001

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

Please note special times:

5:30 p.m. Regular Meeting of STA
7 p.m. Special Workshop and Public Input Meeting on MTC's
Regional Transportation Plan

**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.**

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

STA Board Members:

- Marci Coglianese, Chair
City of Rio Vista
- John Silva, Vice Chair
County of Solano
- Pierre Bidou
City of Benicia
- Mary Ann Courville
City of Dixon
- Steve Lessler
City of Fairfield
- Jim Spering
City of Suisun City
- Rischa Slade
City of Vacaville
- Dan Donahue
City of Vallejo

STA Alternates:

- Matt Bidou
- Barbara Kondylis
- Steve Gizzi
- Gil Vega
- George Pettygrove
- Michael Segala
- David Fleming
- Pete Rey

5:30 p.m. – Regular Meeting of STA

ITEM

BOARD/STAFF PERSON

- I. CALL TO ORDER – CONFIRM QUORUM** Chair Coglianese
- II. APPROVAL OF AGENDA (5:30 – 5:35 p.m.)**
- III. OPPORTUNITY FOR PUBLIC COMMENT (5:35 - 5:40 p.m.)**
- IV. EXECUTIVE DIRECTOR’S REPORT (5:40 – 5:45 p.m.) – Pg 1** Daryl K. Halls
- V. COMMENTS/UPDATE FROM STAFF, CALTRANS AND MTC (5:45 – 5:50 p.m.)**
- VI. CONSENT CALENDAR**
Recommendation: Approve the following consent items in one motion (Note: Items under consent calendar may be removed for separate discussion)
(5:50 – 5:55 p.m.) – Pg 13
- A. Approve STA Board Minutes of March 14, 2001 – Pg 15** Kim Cassidy
- B. Approve Draft STA TAC Minutes for March 28, 2001 – Pg 23** Kim Cassidy
- C. Work Program for Napa County Ridesharing Services *Informational* – Pg 29** Elizabeth Richards
- D. Contract Amendment to Wilbur Smith Associates Consulting Agreement** Dan Christians
Recommendation: Authorize the Executive Director to execute an amendment for \$10,000 to the Transit Element Agreement with Wilbur Smith Associates to develop a long-range ridesharing program as part of the Comprehensive Transportation Plan - Pg 35
- E. Solano Comprehensive Transportation Plan** Dan Christians
Recommendation – Approve the attached Performance Measures for the Solano Comprehensive Transportation Plan - Pg 39
- F. 2001-02 Transportation Fund for Clean Air Program Manager Projects** Dan Christians
Recommendation: Adopt a resolution approving the proposed list of projects for the 2001-02 Solano Transportation Fund for Clean Air Program – Pg 49

- G. Proposed Gas Tax and TDA Subventions for 2001-02 STA Budget** Stacy Medley
Recommendation: Approve the staff's recommendation for a 5% TDA and 5% Gas Tax subvention increase for FY 01/02 – Pg 53
- H. Policy Statement on Proposed Capitol Corridor Stations** Daryl Halls
Informational – Pg 55

VII. FINANCIAL ITEMS

- A. Request for Increase in STIP Funding for Development Of Three Capitol Corridor Train Station Sites** John Harris
Recommendation: Approve the \$2.25 million STIP Amendment and approve a resolution delegating authority to the Executive Director to commit to the specific use of the STIP funds (5:55 – 6:00 p.m.) – Pg 57
- B. Solano County's Express Bus Proposal** John Harris
Recommendation: Approve submission of Solano County's three proposals to MTC for consideration as part of the Regional Express Bus Program (6:00 – 6:05 p.m.) - Pg 59
- C. Proposed 2001-02 Solano Paratransit Budget** John Harris
Recommendation: 1.) Direct STA staff to develop a recommendation to cover the current projected \$27,000 budget shortfall for Solano Paratransit, 2.) Approve the proposed 2001-02 \$356,812 budget for Solano Paratransit and 3.) Direct STA staff to work with Fairfield/Suisun Transit to develop a multi-year (3-5 year) contract (6:05 – 6:10 p.m.) - Pg 61
- D. Vallejo 2000 STIP Project Extension Strategy** John Harris
Recommendation: Approve recommendation to allow \$425,000 in 2000 RTIP funds for the Ferry Maintenance Facility and \$2.425 million in 2000 RTIP funds for the Vallejo Intermodal Facility to lapse in the County Share (RTIP) for reprogramming in the 2002 STIP cycle (6:10 – 6:15 p.m.) – Pg 67

VIII. NON-FINANCIAL ITEMS

- A. Policy Recommendations Originating from the STA Board Retreat of March 16, 2001** Daryl Halls
Recommendation: Approve list of policy recommendations originating from STA Board Retreat of March 16, 2001 (6:15 – 6:25 p.m.) - Pg 69

B. Establishment of Joint STA/NCTPA Subcommittee Daryl Halls

Recommendation: 1.) Support STA's participation in the establishment of a joint STA/NCTPA subcommittee, and 2.) Authorize STA Chair to appoint up to three members of the STA Board to represent Solano County on the joint STA/NCTPA subcommittee (6:25 – 6:30 p.m.) – Pg 81

C. PSR Candidate Projects for 2001 Daryl Halls

Recommendation: 1.) Authorize Executive Director to submit I-80 widening project between Fairfield and Vacaville, HOV lanes, as the STA's PSR priority for fiscal year 2001/02, and 2.) Recommend the STA table consideration of additional PSR priorities until completion of the Arterials, Highways and Freeways Element of the Comprehensive Transportation Plan (6:30 – 6:35 p.m.) – Pg 83

IX. INFORMATION ITEMS

A. I-80/680 Interchange PSR and I-80/680/780 Corridor Update John Harris

Informational - (6:35 – 6:40 p.m.) - Pg 85

B. Solano County 2001 RTP Submittal Dan Christians

Informational - (6:40 – 6:45 p.m.) - Pg 87

No Discussion Necessary

C. California Bike to Work Campaign Elizabeth Richards

Informational - (6:45 – 6:50 p.m.) Pg 107

D. 2002 ITIP/RTIP Schedule Daryl Halls

Informational – (6:50 – 6:55 p.m.) Pg 111

X. FUNDING OPPORTUNITIES - (For Information Only) Robert Guerrero
Pg 113

XI. ADJOURNMENT – Next Meeting: May 9, 2001 at 6:00 p.m., at Suisun City Hall.

7:00 p.m. – MTC REGIONAL TRANSPORTATION PLAN – PUBLIC MEETING

I. A. Special Workshop on Regional Transportation Plan Steve Heminger,
Executive Director, MTC

B. Opportunity for Public Comments on MTC's Regional Transportation Plan



DATE: April 4, 2001
TO: STA Board
FROM: Daryl K. Halls
RE: Executive Director's Report – April 2001

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

- **STA/MTC Joint RTP Hearing**

A public hearing for MTC's update of the Regional Transportation Plan has been scheduled for the same evening as the STA Board meeting. At the request of the STA's Executive Committee, the regular STA Board meeting will begin at 5:30 p.m. and the RTP Public Hearing will commence at 7:00 p.m. Both meetings will be held at Suisun City Hall. STA Board Members are encouraged to also attend the RTP hearing. MTC's new Executive Director, Steve Heminger, will kick off the hearing with a presentation. Dan Christians and I met with Solano County's MTC Commissioner, Jim Spering, this week to begin discussing the vast array of regional policies and programs being developed as part of MTC's draft RTP. STA staff will provide a report on the STA's RTP priorities at the Board meeting at 5:30 p.m. The STA's RTP submittal will be provided to the STA Board in May.

- **STA Board Retreat Recommendations**

Staff has consolidated Board members comments and policy direction, provided at the March 16th Board Retreat, in a series of staff recommendations for your consideration (see agenda item #VIII.A). These recommendations will form the policy framework, assist the STA in defining the vision, and set funding priorities for the Comprehensive Transportation Plan (CTP), several corridor studies, and funding for the CTP.

- **I-80/680 Interchange Status and Public Input Meeting**

The STA's consultants and staff have made significant progress in the initial set of meetings with Caltrans District IV staff. Korve Engineering has prepared eight design alternatives for initial traffic analysis and screening. Each of the alternatives has a range of sub-alternatives or options. An overview of these alternatives was provided to the Arterials, Highways and Freeways Subcommittee this week. A similar overview will be provided to the STA Board on May 9. STA staff and the project's consultants are scheduled to meet with Caltrans Headquarters on April 13 to discuss the project schedule, scope, range of alternatives, and to elicit headquarters

support for a 2002 ITIP funding request. In addition, STA staff is working with the City of Fairfield to organize a public input meeting for the I-80/680 project in the Cordelia area. The tentative date for this meeting is May 7 at 7:00 p.m.

- **Solano County Support's Partnering with STA on County Trails Plan**

On April 3, the Solano County Board of Supervisors unanimously supported a staff recommendation from Environmental Management Agency (EMA) staff to partner with the STA in the development of a Countywide Trails Plan. I am scheduled to meet with Pam Muick, the Executive Director of the Solano Farmlands and Open Space Foundation, this week to discuss the Foundation's participation in this planning effort. I also informed the Solano County City Manager's Association last month of the STA's interest in working with their respective planning staff in the development of the plan.

- **MTC Staff Agrees to Return Portion of STA Transit Funds to North Bay**

This week, three of the four North Bay CMAs (Napa, Solano, and Sonoma) were successful in convincing MTC staff to agree to modify their regional policy relating to the Regional Express Bus Program and the reallocation of population-based STA funds (transit operating). Thanks primarily to the intervention of MTC Commissioners, Jim Spering (Solano) and Sharon Wright (Sonoma), and the final support of newly elected Commissioner Bill Dodd (Napa), MTC staff worked out a revised funding arrangement with the three CMA Executive Directors representing Napa, Solano and Sonoma. Recognizing the concerns raised by the three counties, MTC staff has agreed to reallocate a portion of the estimated STA funds back to the four North Bay Counties (Marin, Napa, Solano and Sonoma), a short list of small new transit operators (including Vallejo Transit), and provide the same participants with the first call on a subcategory of express bus funds. Based on next year's STA estimate, this will result in a return of \$120,000 to the STA, \$60,000 to Vallejo Transit and provide \$490,000 for small operators in the North Bay and Contra Costa for Express Bus Program operating matches. John Harris will provide an overview of Solano County's three Express Bus Program proposals (see agenda item #VII.B). Several MTC subcommittees and the full Commission must still approve this revised STA program policy. Staff wishes to acknowledge the efforts of our North Bay MTC Commissioners, respective CMA staff and Ann Flemer, MTC's new Deputy Director.

- **STA/SCI Staff Gears Up for Bike to Work Week and Employer Program**

STA's SCI program staff is gearing up for next month's Bike to Work week. Elizabeth Richards will be providing an update on this event. In addition, Sandy Catalano just completed an extensive analysis and report for Genentech. Currently, Genentech management staff is reviewing the report. The next step will be for SCI and Genentech to jointly develop an implementation plan and schedule. Sandy is scheduled to provide the Board with a report on SCI's Employer Program in May.

Attached for your information are a status of priority projects, a new STA meetings calendar, STA's list of transportation acronyms, and key correspondence

**STA Project Development Fund
2001 Priority Projects - Status Report
(listed in alphabetical order)**

Project Lead Agency	Allotted PDF Funds	Matching Funds	Claimed PDF Funds	Status
Benicia-Martinez and Carquinez Bridge Projects Benicia, Caltrans, STA, Vallejo	*	*	*	-Projects initiated with construction to be completed by 2003. Carquinez Bridge Groundbreaking in March 2000. Project completion to conclude in late 2003/early 2004
Capitol Corridor Rail Facilities Plan and Expanded Service CCJPB, STA	\$250,000	*	*	-TCI grant for obligation approved by CTC on 5/20/00. Revised scope of work prepared to add south site.. One year time extension granted.
Comprehensive Transportation Plan	\$115,000	\$56,181	*	-Plan underway. Public input meetings completed. Bicycle Plan Completed. Rail station criteria approved by STA Board. CTP policies forwarded to Board. Highway model under final development
Enhanced Transit Service on I-80, I-680, and I-780	*	*	*	-Short term issues identified. Transit Plan initiated. Express bus proposals to Board for review.
Highway 12 (Jameson Canyon) EIS/EIR	*	*	*	-\$7 million in TCRP funds. Caltrans developing project schedule and application submitted for TCRP funding for environmental. STA, NCTPA and Caltrans to develop PDF meetings.
Highway 12 Major Investment Study	\$100,000	\$15,866	*	-Study underway. Existing conditions report done. Screening criteria approved by Subcommittee and short range cost estimates prepared.
Highway 12 SHOPP project	*	*	*	-Project approved for 2000 SHOPP and Design-sequencing Program. Project initiated. 2002 SHOPP candidate for Phase II
Highway 37 Project	*	*	*	-Project fully funded - 95% plans near completion. STA approved a modification to the contract to construct landscaping in 2003-04 and to delay construction to the 2003-2005 period, STA Board approved funding amendment on 7/12/00. STA approved Caltrans request for \$2 million to cover \$4 million project cost increase.
Highway 113 SHOPP	*	*	*	Scope of work under refinement.
I-80/505 Weave Correction PSR	*	*	*	Project study report initiated by Caltrans. Completion targeted by August 2001. Candidate for 2002 SHOPP funds.
I-80/680 Interchange	*	*	*	-Auxiliary lane funded by Caltrans. STA working with Caltrans to accelerate the schedule to complete construction prior to the two bridge projects in early 2003. PDT formed to develop accelerated PSR for full interchange. Targeted for 2002 ITIP funds.
I-80/680/780 Corridor Study	\$1,000,000	*	*	Board approved subcommittee to monitor study. Study to commence after completion of the I-80/680 PSR.
Jepson Parkway Project	\$491,000	\$59,237	*	- NEPA 404 underway. Purpose and need completed. Draft alternatives and screening criteria under review by resource agencies.
Project Monitoring (local projects)	\$20,000	\$6,626	*	-Ongoing-next allocation deadline (STIP) June 30, 2001.
Red Top Slide SHOPP Project	*	*	*	-Monitoring mitigation efforts by Caltrans. Approved for SHOPP funds by CTC on 5/10/00. STA subcommittee formed to review emergency plan. Next Red Top meeting scheduled for 4/19/01. Approved design sequence pilot project
Solano Bike Project	*	*	*	-Under construction with completion scheduled for August 2001.
Solano Commuter Information Work Program	*	*	*	-Program adopted and implementation underway. Vanpool week completed. Meeting with Rio Vista held. NCTPA approved scope of work for Napa County. Planning for Bike to Work week.
Solano Works Transit Plan	*	*	*	-Plan being developed. Meeting with five focus groups completed. Target completion date of summer 2001.
STA Marketing Program	\$55,000	\$7,525	*	STA brochure completed. Project descriptions for Wash. D.C. trip completed. Completion of Website loading underway.
Vallejo Baylink Ferry Support and Operational Funds	*	*	*	-Pursuing Federal and State funds for Intermodal Center.
TOTAL	\$2,031,000	\$145,435	\$0	
		\$2,176,435		

* No funds allotted at this time

STA MEETING SCHEDULE

(April / June 2001)

DATE	TIME	DESCRIPTION	LOCATION
April 11	5:30 p.m.	STA Board Meeting / MTC's RTP Hearing	Suisun City Hall
April 18	3:30 p.m.	Alternative Modes Subcommittee	Suisun City Hall
April 19	8:30 a.m.	CCTA/STA Joint Meeting	Benicia Library
April 20	1:30 p.m.	Paratransit Coordinating Council Meeting	Fairfield City Hall
April 25	10:00 a.m.	SolanoLinks Consortium	STA Conference Room
April 25	1:30 p.m.	STA Technical Advisory Committee	So. Co Trans. Dept. Conf. Rm
April 25	7:00 p.m.	Highway 12 MIS Public Meeting #2	Suisun City Hall
May 2	9:00 a.m.	Transit Subcommittee	Suisun City Hall
May 2	3:00 p.m.	Arterials, Highways and Freeways	Suisun City Hall
May 4	1:30 p.m.	Highway 12 MIS Committee	So. Co. Trans. Dept. Conf. Rm
May 7	7:00 p.m.	I-80/680 Project Public Input Meeting	Cordelia Fire Station
May 9	6:00 p.m.	STA Board Meeting	Suisun City Hall
May 30	10:00 a.m.	SolanoLinks Consortium	STA Conference Room
May 30	1:30 p.m.	STA Technical Advisory Committee	So. Co. Trans. Dept. Conf. Rm
June 13	6:00 p.m.	STA Board Meeting	Suisun City Hall
June 27	10:00 a.m.	SolanoLinks Consortium	STA Conference Room
June 27	1:30 p.m.	STA Technical Advisory Committee	So. Co. Trans. Dept Conf. Rm

Solano Transportation Authority

Acronyms List

Updated 4/04/01

ABAG	Association of Bay Area Governments	LOS	Level of Service
ADA	Americans with Disabilities Act	LTF	Local Transportation Funds
APDE	Advanced Project Development/Element (STIP)	MIS	Major Investment Study
AQMP	Air Quality Management Plan	MOU	Memorandum of Understanding
BAAQMD	Bay Area Air Quality Management District	MPO	Metropolitan Planning Organization
BCDC	Bay Conservation and Development Commission	MTC	Metropolitan Transportation Commission
CALTRANS	California Department of Transportation	MTS	Metropolitan Transportation System
CEQA	California Environmental Quality Act	NEPA	National Environmental Policy
CARB	California Air Resource Board	NCTPA	Napa County Transportation Planning Agency
CCTA	Contra Costa Transportation Authority	NHS	National Highway System
CHP	California Highway Patrol	OTS	Office of Traffic Safety
CIP	Capital Improvement Program	PCC	Paratransit Coordinating Council
CMA	Congestion Management Agency	PMS	Pavement Management System
CMAQ	Congestion Mitigation and Air Quality	POP	Program of Projects
CMP	Congestion Management Program	PSR	Project Study Report
CNG	Compressed Natural Gas	RABA	Revenue Alignment Budget Authority
CTC	California Transportation Commission	RFP	Request for Proposal
DBE	Disadvantage Business Enterprise	RFQ	Request for Qualification
DOT	Federal Department of Transportation	RTIP	Regional Transportation Improvement Program
EIR	Environmental Impact Report	RTP	Regional Transportation Plan
EIS	Environmental Impact Statement	RTPA	Regional Transportation Planning Agency
EPA	Federal Environmental Protection Agency	SACOG	Sacramento Area Council of Governments
FHWA	Federal Highway Administration	SCI	Solano Commuter Information
FTA	Federal Transit Administration	SCTA	Sonoma County Transportation Authority
GARVEE	Grant Anticipation Revenue Vehicles	SHOPP	State Highway Operational Protection Program
GIS	Geographic Information System	SOV	Single Occupant Vehicle
HOV Lane	High Occupancy Vehicle Lane	SRITP	Short Range Intercity Transit Plan
ISTEA	Intermodal Surface Transportation Efficiency Act	SRTIP	Short Range Transit Plan
ITIP	Interregional Transportation Improvement Program	STA	Solano Transportation Authority
JPA	Joint Powers Agreement	STAF	State Transit Assistance Fund
LEV	Low Emission Vehicle	STIP	State Transportation Improvement Program
		STP	Surface Transportation Program

TAC	Technical Advisory Committee
TAZ	Transportation Analysis Zone
TCI	Transit Capital Improvement
TCM	Transportation Control Measure
TCRP	Transportation Congestion Relief Program
TDA	Transportation Development Act
TEA	Transportation Enhancement Activity
TEA-21	Transportation Efficiency Act for the 21 st Century
TIP	Transportation Improvement Program
TLC	Transportation for Livable Communities
TOS	Traffic Operation System
YSAQMD	Yolo/Solano Air Quality Management District
ZEV	Zero Emission Vehicle

- One witness highlighted on the \$250 billion backlog of highway and other transportation projects.
- Another witness focused on the nation's transportation infrastructure and freight movements – a key concern related to all three of our projects.
- There are continued hints of a “mid-course correction bill” this year which could provide an opportunity to fund additional projects. The Senate has not signaled whether it wishes to proceed with a bill this year, and Sen. Boxer's staff made it clear during several meetings that the Senator is against such a bill.

Another major piece of news coming out of Washington last month is Chairman Don Young's strong interest in legislation this year aimed at streamlining environmental review associated with transportation projects. It also appears that reducing traffic congestion will be a major focus of the T&I Committee during TEA-21 reauthorization.

2. March 2001 – Activities.

All of our project requests – appropriations and TEA-21 reauthorization – were submitted in a timely manner to Rep. Thompson, Rep. Miller, Sen. Boxer, and Senator Feinstein. In addition, other Northern California congressional delegation offices were given project descriptions to help build regional support for the requests.

On March 12-13, our group met with 15 congressional offices to build support for all three projects in appropriations and reauthorization process (meeting targets listed below). A brief report on meeting highlights was provided to clients late last month.

The Ferguson Group also reports the following activities for March 2001:

- Continued project coordination with STA staff, project description finalization for reauthorization and appropriations legislation.
- Follow up on appropriation requests submission to ensure project consideration by regional congressional delegation.
- Washington meetings outlining new coalition and project priorities with:

Rep. Mike Thompson	Rep. Ellen Tauscher	Rep. Anna Eshoo (staff)
Rep. Zoe Lofgren (staff)	Rep. Richard Pombo (staff)	Rep. Doug Ose (staff)
Rep. Robert Matsui (staff)	Rep. George Miller (staff)	Rep. Lynn Woolsey (staff)
Rep. Wally Herger (staff)	Sen. Dianne Feinstein (staff)	Sen. Barbara Boxer (staff)
Sen. Richard Shelby (staff)		
House Transportation & Infrastructure Committee Staff		
House Transportation Appropriations Subcommittee Staff		

- Follow up on D.C. advocacy trip meeting with additional information as requested by meeting targets. For example, The Ferguson Group followed up on Transportation Appropriations Subcommittee staff's request for specific TEA-21 earmark information on Jepson Parkway.
- Drafting and submission of House Transportation Appropriations Subcommittee questionnaire regarding project requests.
- Ongoing communications with STA staff regarding appropriations process, TEA-21 Reauthorization process, the D.C. advocacy trip, and other matters.

3. Action Items for April 2001.

Our efforts during April are likely to focus on the following:

- Responding to inquiries from congressional offices regarding requests.
- Tracking appropriations process and our requests.
- Tracking TEA-21 reauthorization process and our requests.
- Working with the coalition to develop local and regional support and getting that support communicated to the congressional offices.
- Following up on March D.C. meetings with congressional offices.
- Further developing communications within the coalition and further defining the short, medium, and long-term strategy for the coalition related to TEA-21 reauthorization.

Please feel free to contact me directly at (916) 443-8500 if you have any questions or need additional information. Thank you.

**TESTIMONY OF CONGRESSMAN MIKE THOMPSON
BEFORE THE HOUSE COMMITTEE ON APPROPRIATIONS
SUBCOMMITTEE ON TRANSPORTATION
MARCH 21, 2001**

Chairman Rogers, Ranking Member Sabo and members of the committee. I appreciate the opportunity to testify before you today to call your attention to critical transportation needs in my district and region.

First, I would like to familiarize you with my district. The First District of California encompasses seven different counties and runs from the San Francisco Bay Area to the Oregon border. It takes nine hours to drive from one end to the other by car. It is one of the largest in the state.

Our industries are diverse and include timber, commercial fishing, the heart of California's wine industry in Napa, Sonoma, Mendocino and Lake counties and the West Coast hub of the nation's air mobility command at Travis Air Force Base. All of these industries are dependent upon reliable transportation infrastructure. Further compounding the need for better infrastructure is the fact that more and more working people are forced to make long commutes along our roads and highways due to skyrocketing property values and rental costs in the Bay Area.

My transportation appropriations requests address these issues and all are critically important to the entire state of California and our economy.

First, a major regional congestion problem exists at the intersection of Interstates 80 and 680 in Solano County. Interstate 80 is the major east-west corridor in Northern California and connects San Francisco with all points east. The current I-80/680 interchange is inadequate and in desperate need of upgrading. 180,000 vehicles travel through the interchange on a daily basis. This number is expected to grow to 239,000 vehicles by 2005 and 308,000 vehicles by 2020. Many times each day, traffic in the vicinity of the interchange is at a virtual standstill, significantly impacting commerce and air quality in the region. It is also important to note that Travis Air Force Base, a hub of our nation's air mobility capability, is dependent upon Interstate 80.

Eleven members of Congress signed a letter to the former Secretary of Transportation, Rodney Slater, last year calling to his attention this problem. The request for this project is \$12 million. While I understand that this is a significant amount, it is a regional issue which we must move forward, even if incrementally, to establish efficient traffic patterns in the region.

Second, I am requesting funding to support two innovative transportation facilities. Both Napa and Mendocino counties intend to construct intermodal transportation facilities. These facilities provide an important opportunity to reduce traffic by bringing together a variety of transportation under one roof. Rail service, ferry service, transit buses and park and ride services would be brought together in one central location benefiting traffic flow and commuters. The request for Napa is \$12 million, the request for Mendocino is \$600,000.

Next, I am requesting \$2 million for construction of a natural gas pipeline and processing plant in Sonoma County. Currently there is an excess supply of landfill gas at Sonoma County's Central Landfill. This project will allow for the transfer of this excess gas to a filtration and compression plant where it will be processed for use in the County's transit bus fleet. Approximately 62% of the County's bus fleet operates on natural gas. This is clearly a win-win situation for the region, providing a cleaner alternative to petroleum fueled buses and helping to ease the current West Coast energy crisis.

Finally, I am requesting \$ 3.5 million in funding for a similar project in Humboldt County. These funds will be used to build an alternative fueling station which will be equipped with two liquefied natural gas dispensing units and a natural gas conversion unit and dispenser. The fueling station will be utilized by the transit authority, local school buses and vehicles.

Again, I thank you for your time and consideration of these important projects and appreciate any assistance you can provide in meeting these needs.



DATE: April 2, 2001
TO: STA Board
FROM: Stacy Medley, Office Manager/Clerk of the Board
RE: CONSENT AGENDA (Any consent agenda item can be pulled for discussion)

Recommendation

That the STA Board approves the following attached consent items:

- A. Approve STA Board Minutes of March 14, 2001
- B. Approve Draft STA TAC Minutes for March 28, 2001
- C. Work Program for Napa County Ridesharing Services
- D. Contract Amendment to Wilbur Smith Associates Consulting Agreement
- E. Solano Comprehensive Transportation Plan
- F. 2001-02 Transportation Fund for Clean Air Program Manager Projects
- G. Proposed Gas Tax and TDA Subventions for 2001-02 STA Budget
- H. Policy Statement on Proposed Capitol Corridor Stations



SOLANO TRANSPORTATION AUTHORITY
Minutes of Meeting of
March 14, 2001

I. CALL TO ORDER - CONFIRM QUORUM

Chair Coglianese called the regular meeting to order at 6:01 p.m. Kim Cassidy, STA Administrative Assistant, took roll call and a quorum was confirmed.

MEMBERS

PRESENT: Marci Coglianese (Chair) City of Rio Vista
John Silva County of Solano
Pierre Bidou City of Benicia
Mary Ann Courville City of Dixon
George Pettygrove (Alternate) City of Fairfield
Jim Spering City of Suisun City
Rischa Slade City of Vacaville
Dan Donahue City of Vallejo

MEMBERS

ABSENT: Steve Lessler City of Fairfield

STAFF

PRESENT: Daryl K. Halls STA-Executive Director
Dan Christians STA-Deputy Director for Planning
John Harris STA-Deputy Director for Projects
Janice Sells STA-Program Manager/Analyst
Kim Cassidy STA-Administrative Assistant
Melinda Stewart STA Asst. Legal Counsel

ALSO

PRESENT: Lenka Culik-Caro Caltrans
Ziad AbaBullu Caltrans
Alan Nadritch City of Benicia
Gil Vega (Alternate) City of Dixon
Ron Hurlbut City of Fairfield
Mike Duncan City of Suisun City
Michael Segala (Alternate) City of Suisun City
Paul Hom City of Vacaville
Gary Leach City of Vallejo
Bernice Kaylin League of Women Voters-Solano County
Cynthia Rhode Nolte Associates
James Williams Vacaville Citizen

II. APPROVAL OF AGENDA

On a motion by Member Bidou, and a second by Member Donahue the STA Board unanimously approved the agenda, with changes to agenda item VII.A recognizing Chair Coglianesse, and agenda item VII.L **Transfer Federal Funding for Lobbyist Federal Lobbying Services from Project Development to Operations Budget.**

III. OPPORTUNITY FOR PUBLIC COMMENT

IV. INTRODUCTION AND SWEARING-IN OF NEW STA BOARD ALTERNATE – Gil Vega

Kim Cassidy swore in new alternate member Gil Vega, City of Dixon.

V. EXECUTIVE DIRECTORS REPORT

Daryl Halls provided an update on the following items:

- STA Board Retreat
- Approval of Countywide Bicycle Plan, including the corrected “Acknowledgements” page
- Rail Station Phasing Criteria
- Caltrans Request for Funds to Cover Highway 37 Project Cost Increase
- STA Fosters Increased Partnership with Napa County and North Bay
- STA Travels to Washington, D.C.
- Vanpool Week Wraps Up
- Newspaper Clips Moved

VI. COMMENTS/UPDATE FROM STAFF, CALTRANS, AND MTC

STA: Dates for the Solano Bicycle Classic were reviewed and the BikeLinks map was presented.

Caltrans: Lenka Culik Caro reviewed the progress of Solano County projects.

VII. CONSENT AGENDA

On a motion by Member Donahue, with a second by Alternate Member Pettygrove, the consent agenda was unanimously approved with corrections.

- A. **Approve Minutes of February 14, 2001**
Recommendation: Approve minutes for the STA Board meeting of February 14, 2001.
- B. **Approve Draft STA TAC Minutes for February 28, 2001**
Recommendation: Review draft minutes of the STA TAC meeting.
- C. **Abandoned Vehicle Account – Quarterly Report**
Informational
- D. **SCI 2001 Events Calendar**
Informational

- E. **2001-02 YSAQMD Clean Air Fund Screening Committee Recommendations**
Informational
- F. **Amendment to the Capitol Corridor Joint Exercise of Powers Agreement**
Recommendation: Authorize the Chair to sign the attached amendment to the Capitol Corridor Joint Exercise of Powers Agreement
- G. **Jepson Parkway – STIP Extension Request**
Recommendation: Approve the submission of a 20-month extension request on all unallocated STIP funds programmed for the Jepson Parkway project
- H. **Contract Amendment to Alta Transportation Consulting Agreement**
Recommendation: Authorize the Executive Director to execute an amendment for \$12,500 to the previous Bike Implementation Agreement with Alta Transportation Consultants to provide additional services and products for the STA Alternative Modes Subcommittee
- I. **Resolution of Support for TLC Applications**
Recommendation: Authorize the Chair to sign letters of support for the STA's application for 2001 TLC Capital funds for the Jepson Parkway Bike Route Project and for the City of Rio Vista's TLC Capital Waterfront Project and other TLC projects submitted by STA member jurisdictions
- J. **Letter of Support for High Speed Rail Investment Act of 2001**
Recommendation: Authorize the Chair to submit a letter to Congressional leaders supporting the High Speed Rail Investment Act of 2001
- K. **Approve STA's Amended Personnel, Policies and Procedures**
Recommendation: Review and approve the amended STA Personnel Policies and Procedures manual
- L. **Transfer Funding for Lobbyist Federal Lobbying Services from Project Development to Operations Budget**
Recommendations: Approve transferring \$12,000 from project development to the STA's general operations program for Federal Lobbying Services
- M. **Disadvantage Business Enterprise (DBE) Program**
Recommendations: 1.) Adopt the STA's Disadvantaged Business Enterprise Program as established according to regulations of the U.S. Department of Transportation, and 2,) Designate Janice Sells as the STA's DBE Liaison Officer
- N. **Funding Application for Countywide Trails Plan**
Recommendations: Approve Resolution authorizing an application for Bay Trail, Ridge Trail and Coastal Conservancy Funds to prepare a Countywide Trails Plan in conjunction with Solano County

VIII. ACTION ITEMS: FINANCIAL

A. Highway 37 Project Cost - Adjustment

Daryl Halls identified the reasons for the cost increase, of \$4 million, for phase 2 of the Highway 37 Project Development. A remedial funding proposal, which splits the \$4 million equally between the 2002 ITP and the RTIP, was also discussed.

Recommendation: Approve an allocation of \$2 million from Solano County's 2000 RTIP reserve to cover one half of the cost increase of the Route 37 widening project (Phase 2),

conditional on Caltrans sponsorship of a 2002 ITIP request for the I-80/I-680 interchange project

On a motion by Member Donahue, and a second by Member Slade, the STA Board unanimously approved this recommendation.

B. Rio Vista to City of Fairfield STP Fund Transfer

John Harris explained the proposed fund transfer of \$190,000 to the Pennsylvania Road project in Fairfield and the \$171,000 in local general fund monies from Fairfield to Rio Vista.

Recommendation: Authorize the transfer of \$190,000 in federal STP funds from the City of Rio Vista to the City of Fairfield

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

C. 5 Year Bicycle Plan and 2001-02 TDA Article 3 Claims

Dan Christians explained the update to the 5 Year Bicycle Plan, with the following groups submitting new or amended projects: City of Vacaville, Suisun City/STA, and County of Solano. 2001-02 TDA Article 3 claims recommended submittal were also reviewed.

Recommendation: Adopt the attached resolution approving the 2001-06 5-Year Bicycle/Pedestrian Plan and 2001-02 TDA Article 3 Claims

On a motion by Member Bidou, and a second by Alternate Member Pettygrove, the STA Board unanimously approved this recommendation.

D HOV Demand Analysis for Comprehensive Transportation Plan

Dan Christians reviewed the need for Fehr and Peers Associates to develop an HOV analysis, as part of the Phase 2 work, currently being conducted for the Arterials, Highways and Freeways Element. He noted how crucial it is for this work to be completed within the next 2 months. Toward this goal, Fehr and Peers created a scope of work (with a cost of \$15,000) with completion within the needed time frame.

Recommendation: Approve a \$15,000 contract amendment with Fehr and Peers Associates to prepare a High Occupancy Vehicle Demand Analysis for the Solano Comprehensive Transportation Plan

On a motion by Vice-Chair Silva, and a second by Member Courville, the STA Board unanimously approved this recommendation.

E. Project Development Fund Request by Suisun City for Suisun City Rail Station Park and Ride

Dan Christians explained the fiscal impact of the request from Suisun City for the STA to fund one half of an environmental analysis; with the Suisun City Redevelopment Agency funding the remaining half of the \$5,000-\$8,000 cost.

Recommendation: Approve Project Development funds to cover half the cost (not to exceed \$4,000) to prepare an environmental assessment of the "south site" parking lot expansion project located in Suisun City adjacent to the Capitol Corridor Rail Station

On a motion by Member Slade, and a second by Member Donahue, the STA Board unanimously approved this recommendation with specific language "not to exceed" \$4,000 total.

IX. ACTION ITEMS: NON FINANCIAL

A. Rail Station Implementation Criteria

Daryl Halls reviewed the Proposed Rail Station Criteria, which was developed by Wilbur Smith Consultants, as part of the Transit Element of the Solano Comprehensive Transportation Plan. The purpose of the Rail Station Criteria is to prioritize and phase the three proposed rail stations.

Public Comment: James Williams, a Vacaville citizen, asked a question "Why was Vacaville left off the priority list"? Member Slade reiterated that the City of Vacaville has supported the proposed Fairfield/Vacaville site near Vanden/Peabody on two to three occasions. She indicated the City is requesting possible consideration of a future station after this effort is completed, if the demand later supports it. Member Spring asked if the criteria could also be applied to other potential sites.

Recommendation: Approve the attached "Proposed Rail Station Implementation Criteria".

On a motion by Member Spring, and a second by Member Bidou, the Board unanimously approved this recommendation with additional language added pertaining to access to the highway system.

Alternate Member Pettygrove left at 6:52 p.m.

B. 2001 Countywide Bicycle Plan

Dan Christians submitted the final draft of the Countywide Bicycle Plan and reviewed the supplement, which replaces and updates pages from the January 2001 draft version listing the new STA officers for 2001, and the modified "Acknowledgements" page.

Recommendation: Approve the Countywide Bicycle Plan dated March 2001, and incorporate the recommendations into the Solano Comprehensive Transportation Plan

On a motion by Vice-Chair Silva, and a second by Member Bidou, the Board unanimously approved the staff's recommendation.

C. Inter-city Transit Funding Priorities

Daryl Halls acknowledged contributions made by the two transit working groups and members of the Transit Consortium, and the STA's, John Harris, toward addressing transit priorities and recommendations.

Recommendation: 1.) Approve the list of recommendations to address seven short-term transit funding priorities. 2.) Authorize the Executive Director to forward letters of appreciation to the various member agencies that participated in the development, operations and funding of these transit proposals, and 3.) Authorize staff to work with the participating agencies to develop funding commitments and agreements for Routes 30, 40 and 780 Corridor Service.

On a motion by Member Donahue and a second by Member Courville, the Board unanimously approved this recommendation.

X. INFORMATION ITEMS: (Discussion Necessary)

A. Revised Schedule for I-80/680 Interchange and I-80/680/780 Corridor Study

Daryl Halls reviewed the revised schedules for the I-80/680 PSR and I-80/680/780 Corridor Study. At the May 2001 Board meeting, staff and project consultants will present design alternatives for review by the Board.

B. Regional Transportation Plan

Dan Christians explained the development of performance measures for the Regional Transportation Plan. A discussion of projects will be agendized at the March and April STA TAC meetings and the STA Board meetings of April and May.

C. Solano Comprehensive Transportation Plan

Dan Christians reviewed the consultants' progress on the elements of the Comprehensive Transportation Plan.

(No Discussion Necessary)

D. Welfare to Work Update

Elizabeth Richards report reviewed results from the Welfare to Work focus groups held by Nelson/Nygaard.

E. State Transit Assistance Funds

John Harris report discussed the request for SolanoLinks Consortium member agencies to submit STAF project proposals. A review of the proposals will occur at the March Consortium meeting.

F. Highway Projects Status Report

The report included the updated matrix of the Solano Highway Projects. Some of the recent development in the status of the ten listed projects was also highlighted.

XI. FUNDING OPPORTUNITIES – (For Information Only)

2001-02 BAAQMD Transportation Fund for Clean Air – March 16, 2001
Transportation for Livable Communities Program – March 29, 2001
Bay Trail Program – April 6, 2001
Pedestrian Safety Program – May 22, 2001
Bicycle Transportation Account – June 1, 2001
Regional Transportation Fund for Clean Air Program – June 2001

XIII. BOARD MEMBERS COMMENTS

None

XIII. ADJOURNMENT

The STA Board meeting was adjourned at 7:10 p.m. The Board retreat will meet on March 16, 2001 at 9:30 a.m. at Hiddenbrooke in Vallejo. The next regular meeting will be held at 5:30 p.m. on April 11, 2001 at the Suisun City Council Chambers.



DRAFT TECHNICAL ADVISORY COMMITTEE
Minutes of the meeting of
March 28, 2001

1. CALL TO ORDER

The regular meeting of the Technical Advisory Committee was called to order at approximately 1:30 p.m. in the Suisun City Council Chambers.

Present:

Jay J. Vega	Caltrans District 4
Virgil Mustain	City of Benicia
Michael Throne	City of Benicia
Kevin Daughton	City of Fairfield
Ron Hurlbut	City of Fairfield
Jim Holden	City of Rio Vista
Mike Duncan	City of Suisun City
Julie Pappa	City of Suisun City
Gian Aggarwal	City of Vacaville
Ed Huestis	City of Vacaville
Dale Pfeiffer	City of Vacaville
Mark Akaba	City of Vallejo
Pam Belchamber	City of Vallejo
Gary Leach	City of Vallejo
Paul Wiese	County of Solano
Doug Kimsey	MTC
Ashley Nguyen	MTC
Elizabeth Richards	STA/SCI
Kim Cassidy	STA
Dan Christians	STA
Robert Guerrero	STA
Daryl Halls	STA
John Harris	STA
Janice Sells	STA
Jennifer Tongson	STA

II. OPPORTUNITY FOR PUBLIC COMMENT

None

III. REPORTS FROM CALTRANS, MTC AND STA STAFF

Caltrans - None

MTC - None

STA - None

IV. CONSORTIUM UPDATE

Pam Belchamber shared concerns about the Greyhound Quicklink Commuter Service bus proposal, which was presented at the morning Consortium meeting.

V. CONSENT CALENDAR

The following Consent Calendar was approved unanimously:

- A. Minutes of Meeting of February 28, 2001
- B. Review Funding Opportunities Calendar
- C. Work Program for Napa County Ridesharing Services
- D. Proposed Gas Tax and TDA Subvention for 2001-02 STA Budget
- E. Policy Statement on Proposed Capitol Corridor Stations
- F. Contract Amendment to Wilbur Smith Associates Consulting Agreement
- G. STA Meeting Schedule (March – May 2001)

On a motion by Ron Hurlbut, and a second by Mark Akaba, the STA TAC unanimously approved the consent calendar.

VI. PRESENTATION ON MTC'S 2001 REGIONAL TRANSPORTATION PLAN (RTP)

Doug Kimsey, MTC, reviewed MTC's 2001 Regional Transportation Plan (RTP) process and the elements of the Track 1 program.

VII. ACTION ITEMS

A. Solano County's Express Bus Proposal

John Harris (STA), Kevin Daughton (City of Fairfield) and Pam Belchamber (City of Vallejo) reviewed proposals for:

- I-80 express bus replacement and operating support (Vallejo Transit)
- I-780 new express bus service-operating funds and capital (Vallejo Transit)
- I-680 enhanced express bus service-Solano BART Express Route 40 (Fairfield-Suisun Transit)

On a motion by Paul Wiese, and a second by Mark Akaba, the STA TAC unanimously approved the staff recommendation.

E. PSR Candidate Projects for 2001

Daryl Halls reviewed the status of Solano County's PSR projects included in Track 1 of the 1998 RTP including: the staff recommendation to forward the I-80 widening between Fairfield and Vacaville and HOV lanes, as the priority for PSR for Fiscal Year 2001/02.

Recommendation: 1.) Forward a recommendation to the STA Board to submit the I-80 widening project between Fairfield and Vacaville, and HOV lanes, as the PSR priority for fiscal year 2001-02, and 2.) Recommend the STA table the consideration of additional PSR priorities until completion of the Arterials, Highways and Freeways Element of the Comprehensive Transportation Plan

On a motion by Ron Hurlbut, and a second by Jim Holden, the STA TAC unanimously approved the staff recommendation.

F. Request for Increase in STIP Funding for Development of Three Capitol Corridor Train Station Sites

John Harris discussed the staff recommendation to commit \$2.25 million of Solano County's 2002 STIP to Solano County's rail station priorities.

Recommendation: The STA TAC "recognizes the importance of and supports Rail Service to Solano County and recommends to the STA Board a commitment of \$2 million from the 2002 RTIP to be used for selected rail stations in Solano County, and approve a resolution delegating authority to the Executive Director to commit to the specific use of the STIP funds"

On a motion by Ron Hurlbut, and a second by Dale Pfeiffer, the STA TAC unanimously approved the quoted recommendation.

G. Solano Comprehensive Transportation Plan

Dan Christians reviewed the progress of individual elements of the CTP.

Recommendation: Forward a recommendation to the Arterials, Highways and Freeways Subcommittee and the STA Board to approve the attached Performance Measure

On a motion by Ron Hurlbut, and a second by Paul Wiese, the STA TAC unanimously approved the staff recommendation.

H. Legislative Report

Daryl Halls reviewed a draft matrix of the legislative matrix and highlighted bills AB 227, AB 321, and SB 547, which the STA is likely to support. A more detailed look will be presented at the April 25, 2001 TAC meeting.

Recommendation: Pending

No action taken. A more detailed look will be presented at the April 25, 2001 TAC meeting.

VIII. INFORMATION ITEMS

A. I-80/680 Interchange PSR and I-80/680/780 Corridor Update

John Harris reviewed the work done by the Project Development Team (PDT) for the I-80/680 Interchange project.

B. STA Board Retreat

Daryl Halls discussed the results of the STA Board retreat of March 16, 2001. He indicated that retreat participants provided STA staff with direction, with regards to the Comprehensive Transportation Plan, future ITIP/RTIP funding cycles, the Federal Reauthorization process, and development of a local expenditure plan.

C. Solano County RTP Submittal

Dan Christians reviewed the RTP and Blueprint projects in Solano County under consideration for Track 1 and Track 2 for the 2001 RTP.

D. 2002 ITP/RTIP

Daryl Halls presented the tentative 2002 STIP/ITIP schedule.

E. California Bike to Work Campaign

Elizabeth Richards highlighted California's seventh annual Bike to Work campaign.

F. TIP Amendment Update

John Harris reviewed a copy of the current year's TIP amendment.

G. Project Delivery Update (STIP 2001)

John Harris presented the MTC list of 2000-01 STIP programmed funds, which require allocation by June 30, 2001.

H. STIP Delegations to Caltrans Local Assistance

John Harris explained the updates to Caltrans delegated authority resolutions.

IX. ADJOURNMENT

The meeting was adjourned at approximately 3:47 p.m. The next meeting is scheduled for Wednesday, April 25, 2001 at 1:30 p.m.



DATE: April 3, 2001
TO: STA Board
FROM: Elizabeth Richards, Program Director
RE: Work Program for Napa County Ridesharing Services

Background:

Solano Commuter Information (SCI) is one of two agencies in the Bay Area that comprise the Metropolitan Transportation Commission's (MTC) Regional Rideshare Program. SCI is contracted to deliver the program in Solano and Napa counties. MTC's Regional Rideshare Program is funded through Congestion Management Agency (CMA) contributions and Air District funds. NCTPA's contribution to the Regional Rideshare Program is about \$45,000. Unlike the STA, NCTPA does not allocate local TFCA funds directly to SCI.

On July 1, 2000, SCI was moved from the County of Solano organization to the Solano Transportation Authority. With the move to the STA, a Work Plan was developed for SCI's overall program and approved by the STA Board in December 2000. The Napa County Transportation Planning Agency (NCTPA) requested SCI prepare a Work Plan for SCI's services in Napa County. These Work Programs are consistent with SCI's contract as part of the Regional Rideshare Program. SCI has been operating in Solano County for over 20 years, but in Napa for just over two years; NCTPA also requested ideas on how to expand the program in Napa County.

Discussion:

A Work Program was prepared for SCI services in Napa County (Attachment 1). NCTPA's TAC and Board reviewed this in March. SCI made a presentation to the NCTPA Board as well to give them an overview of SCI's services, which was positively received. The Board approved the Work Program with recommended modifications at the March NCTPA Board meeting. The modifications are listed in Attachment 2. SCI does not anticipate any problems incorporating these requests.

After the NCTPA Board approved the Work Program, it was presented to the STA TAC for information. The week of March 26, SCI staff met with NCTPA staff to discuss opportunities to improve marketing coordination particularly related to Napa's transit marketing activities. Spare the Air transit marketing funding opportunities were provided to NCTPA. The Work Program should facilitate closer coordination such as this ahead.

Recommendation:
Informational

Solano Commuter Information Napa County Work Program

Individual Services:

- SCI's 800 53-KMUTE phone number is accessible throughout Napa County. By contacting SCI toll-free, Monday-Friday a SCI staff person is available to answer questions about carpooling, vanpooling, riding public and private buses (to/from/ within Napa County), riding the ferry, AMTRAK, BART and other rail systems, bicycling, HOV lanes, Park and Ride lots, airporters and incentives. After hours, a self-service voice mail system is available as well as our website at www.solanolinks.com/kmute800.
- SCI can assist individuals form carpools and vanpools by entering them into the Bay Area ridematching database. The resulting matchlists are mailed and/or faxed to clients within one business day.
- Bus, ferry, train schedules will be mailed to clients. Transit trip planning is currently accomplished manually.
- Bicycle maps, bikes on transit, bicycle lockers, etc may be given clients.
- Maps of HOV lanes and PNR lots may be given to clients.
- Clients may receive telephone referral information about airporters to Oakland, San Francisco, Sacramento airports.

Vanpool Services:

- Assist individuals and employers form commuter vanpools. In Napa and Solano, vanpools are usually formed and run by individuals not employers. Advise them of the state laws and how to comply with them, distribute vanpool start-up kit, process driver checks through DMV, offer medical exam reimbursements, vehicle signage, bridge scrip, recruit passengers, offer insurance information, special vanpool parking permits, Commuter Check, etc.

Employer Services & Outreach:

- Focus is on larger employers (100+ employees). SCI manages the employer database. Employers:
 - * Receive SCI's promotional mailing for California Bike toWork Day and California Rideshare Week. This year some employers will also receive information on Vanpool Promotion week (Feb 26-March 2).
 - * Receive SCI's employer newsletter which covers Napa and Solano rideshare and transit related information.
 - * Have all of SCI's employer services at their disposal: materials distribution, displays, events, technical assistance, surveying, etc.
- Relocation assistance. If an employer is moving to or within Napa County, SCI assists them retain their employees by providing transit, carpool, vanpool and other information specifically for their worksite to make the move easier
- Chamber of Commerce and NVEDC Coordination: Use resources and act as general commuter information resource. Provide materials for relocation packets.

- Spare the Air: Encourage enrollment in and provide support to employers who enroll in the BAAQMD's voluntary Spare the Air program.

Welfare to Work Support:

* Provide support as needed. SCI has provided support to Napa's Welfare to Work effort. SCI's general information is accessible to Welfare to Work clients and social service support staff. A vanpool incentive program was one of the strategies and SCI is to assist in identifying eligible vanpools. SCI will provide support by reviewing materials, distributing information, making presentations, etc.

Marketing and Outreach:

- Campaigns: SCI organizes the Napa and Solano county campaigns for the following statewide and regionwide promotions.
 - California Rideshare Week** – Held the first full week in October. Promotes all non-drive alone modes. Individuals pledge to use an alternative at least one day during Rideshare Week and by doing so become eligible to win local and regional prizes which usually include an international trip for two. SCI solicits local prizes. Outreach to employers, general public, transit, and vanpools.
 - California Bike to Work Week** – Held the week in May that includes the third Thursday of the month. Promotes the use of bicycling as a commute (to work or school) alternative. Individuals pledge to bicycle at least one day during Bike to Work Week and by doing so become eligible to win local and regional prizes. SCI solicits local prizes. All Napa participants receive a coupon book for discounts and local bicycle shops that have agreed to participate; SCI creates and distributes the coupon book. Outreach to employers, general public, transit, and bike shops.
 - Bay Area Vanpool Week** – In 2001, held for the first time the last week of February/first week of March. Promotes the vanpooling as a commute option. Individuals pledge to inquire about being a vanpool passenger or driver during the month of February through March 2. Outreach is to largest employers and vanpools.
- Events: SCI sets up and staffs an information table regularly at St. Helena and Napa Farmers' Markets during the summer season. Supports City of Calistoga's Bike to Work event. Participate in Chamber, Earth Day and other special events.
- Active member of BAAQMD's Napa/Solano Local Resource Team and Regional (Napa/Solano) Environmental Public Education Group (REPEG).
- Materials: Napa transit services and PNR facilities have been included in part in Solano Commuter Information Guide in the past. With the 2001 update, Napa's services to be included more prominently.
- Napa Register, St. Helena Star, and Calistoga Weekly are sent press releases from SCI and SCI is available to act as a resource. Rideshare Week pledge cards are annually inserted into these three newspapers.
- Advertising: *Radio ads* - run 2-3 times per year on KVYN/KVON radio stations for several weeks in conjunction with California Rideshare Week (Fall) and Bike to Work Week (Spring) and possibly one other event. *Print ads* - produce and print in local publications.

03/20/2001

A:\nctpa\NapaScopef.doc

NCTPA Recommended Modifications to the SCI Rideshare Work Program

Name Change:

1. That the name of Solano Commuter Information (SCI) be changed to indicate the agencies support of Napa residents and employers. Perhaps Solano Napa Commuter Information (SNCI).

Add Rideshare Marketing Signs along SR/12 Jamieson Canyon:

2. Increase marketing presence of 800 53-KMUTE in Napa County. Coordinate cost and location of signage particularly along the SR/12 Jamieson Canyon corridor.

Develop Monitoring System

3. Develop an annual monitoring system that segregates Napa County data from that of Solano. This will allow the NCTPA to measure the effectiveness of various rideshare programs and recommend changes when necessary.

Include Vine Data

4. Insure that up to date VINE and local Shuttle schedules are included in STA mail outs.

Combine HHS/WTW and SCI Vanpool Subsidy efforts

5. Increase coordination between SCI program manager and NCTPA HHS employee on allocating LIFT/JARC funds for vanpool programs and guaranteed ride home program.

Coordinated Events

6. Insure specific Napa events for (1) California Bike to Work day (work with NCTPA Bicycle Advisory Committee), (2) Rideshare Week, and (3) Vanpool Promotion Week.

Use NCTPA Ambassadors at Events

7. Coordinate with NCTPA "Ambassador" Program on marketing events (e.g. farmers markets, business events, etc.)

Consider Combining Some Marketing Funds

8. Explore combining Napa related print and radio advertising fund with that budgeted for the VINE. Combined funds may provide additional spots beneficial to both transit and other forms of ridesharing.

Review Cost Sharing on "New Resident" mailer

9. Explore costs and coordination on a "new resident" rideshare/transit mailer for Napa County.



DATE: April 4, 2001
TO: STA Board
FROM: Dan Christians, Deputy Director for Planning
RE: Contract Amendment to Wilbur Smith Associates
Consulting Agreement

Background:

On June 14, 2000, the STA Board approved a \$100,000 contract with Wilbur Smith Associates to prepare the Transit Element of the Comprehensive Transportation Plan.

Discussion:

Both the Transit Subcommittee and the Alternative Modes Subcommittee are reviewing park and ride lots and ridesharing activities related to the Comprehensive Transportation Plan (CTP). Since the Transit Element Scope of Work is directed towards transit services, Staff recommends an additional ridesharing section be developed addressing long term ridesharing services.

STA requested Wilbur Smith Associates to submit a contract amendment proposed to develop a ridesharing component of the CTP (see attached letter agreement). Elizabeth Richards, of STA's Solano Commuter Information, prepared the attached Scope of Work (Attachment "A") to describe some of the specific tasks for this proposed contract amendment for an amount not to exceed \$10,000.

Fiscal Impact:

The \$10,000 contract amendment will be funded from the remaining \$10,000 of unallocated State Transit Assistance Funds already budgeted and available in the STA 2000-01 Budget.

Recommendation:

Authorize the Executive Director to execute an amendment for \$10,000 to the Transit Element Agreement with Wilbur Smith Associates to develop a long-range ridesharing program as part of the Comprehensive Transportation Plan

Attachment

Attachment A

To Letter Proposal Dated February 26, 2001 from Wilbur Smith Associates

Scope of Work for Rideshare Element Component for the Comprehensive Transportation Plan

- Using existing documents, prepare profile of historical and existing carpool/vanpool mode split and characteristics of these users in Solano County. Role of car/vanpooling in overall mix of modes. Include organized and casual carpooling.
- Document use of support facilities such as Park and Ride lots and relevant HOV lanes by carpools and vanpools.
- Describe relationship among Solano's development patterns, commute patterns, and carpool/vanpool role. Past, present and future.
- Describe past and present rideshare service delivery system in Solano in local, regional and state context. Include evolution of SCI's services in past 10 years (inclusion of transit, non-commute trip planning services, etc.). Role of air quality regulations. Role of SCI in providing customer service for other agencies (ie. Ferry, Citylink, etc.).
- SCI program orientation with shift to STA.
- Technology improvements regionwide in development, will impact SCI's services (TransStar, upgraded ridematching system, etc.) Technology enhancements developed within SCI and future opportunities.
- SCI's past, present, future funding sources and status.
- Acknowledgment of role in Napa County.
- SCI future goals, opportunities and constraints in delivery of services. Future role in delivering transportation alternative programs in Solano and Napa counties.



Wilbur Smith Associates

1145 Market Street
Tenth Floor
San Francisco, CA 94103-1545
(415) 436-9030
(415) 436-9337 fax
www.wilbursmith.com

February 26, 2001

Mr. Daniel B. Christians
Deputy Director of Planning
Solano Transportation Authority
333 Sunset Avenue, Suite 200
Suisun City, California 94585

Re: Solano County Intercity Transit Element Study – Rideshare Analysis

Dear Dan:

In accordance with your request, Wilbur Smith Associates (WSA) is pleased to submit this proposal to expand its ongoing Intercity Transit Element Study to encompass rideshare activities and its support programs in Solano County. This effort would include a description of current and planned Solano Commuter Information (SCI) rideshare programs and the identification of rideshare concepts successfully used in other communities that offer promise for SCI. We would work with SCI to understand and document current rideshare activities and we would jointly identify industry practices relevant to Solano County's travel markets, which offer promise to improve the effectiveness of ridesharing efforts for the County.

Luba Wyznyckyj of our San Francisco office would lead this effort in coordination with our transit planning study staff. Ms. Wyznyckyj has 15 years of multi-modal transportation planning experience, including travel demand management/rideshare studies. She recently completed a TDM Plan for a planned 8 million square foot office development in Fremont, where ridersharing is anticipated to be a significant element of the effort to reduce single-occupant auto use.

The cost for the rideshare element would be \$10,000 and the schedule for completion would be coordinated with other elements of Solano County's Comprehensive Transportation Plan. General Terms of our base contract, including compensation, would apply. If this proposal satisfactorily meets your needs please sign below and return one copy of the contract amendment to me for our files.

Very truly yours,

WILBUR SMITH ASSOCIATES

SOLANO TRANSPORTATION AUTHORITY

Peter C. Martin, P.E.
Principal Transportation Engineer

Daryl K. Halls
Executive Director

Date

PCM/pfh
356130

Albany NY, Anaheim CA, Atlanta GA, Baltimore MD, Bangkok Thailand, Burlington VT, Charleston SC, Charleston WV, Chicago IL, Cincinnati OH, Cleveland OH, Columbia SC, Columbus OH, Dallas TX, Dubai UAE, Falls Church VA, Greenville SC, Hong Kong, Houston TX, Iselin NJ, Kansas City MO, Knoxville TN, Lansing MI, Lexington KY, London UK, Milwaukee WI, Mumbai India, Myrtle Beach SC, New Haven CT, Orlando FL, Philadelphia PA, Pittsburgh PA, Portland ME, Poughkeepsie NY, Raleigh NC, Richmond VA, Salt Lake City UT, San Francisco CA, Tallahassee FL, Tampa FL, Tempe AZ, Trenton NJ, Washington DC



DATE: April 4, 2001
TO: STA Board
FROM: Dan Christians, Deputy Director for Planning
RE: Solano Comprehensive Transportation Plan

Discussion:

Arterials, Freeways and Highways

In December 2000, the STA Board authorized Fehr and Peers Associates to commence Phase 2 of the Arterials, Highways and Freeways Element of the Solano Comprehensive Transportation Plan. This phase will take about six months and includes the following tasks:

- Needs Assessment Refinement
- Policy Element
- Performance Measure Development
- HOV Demand Analysis
- Solutions Evaluation
- Funding and Implementation Plan
- CTP Format Guidelines

Fehr and Peers is in the process of refining the needs assessment, preparing the policy element and performance measures. Once the documents are prepared, they will be submitted to the STA TAC for a recommendation.

The most recent Arterials, Freeways and Highways Subcommittee was held on April 2, the subcommittee reviewed the I-80/680 interchange alternatives, and performance measures to be used to evaluate major projects proposed in the Plan. The next subcommittee meeting is scheduled for May 2 at 3:00 p.m. at Suisun City Hall to further review and recommend alternatives for the I-80/680 interchange and review the results of the HOV Demand Analysis. Attached are the performance measures recommended by the subcommittee and STA TAC.

Transit Element

Wilbur Smith and Associates developed the local rail station criteria for the proposed three new rail stations and the STA Board approved it on March 14, 2001. The consultants are now applying the criteria and are expected to have a report by the next STA TAC meeting in May and the STA Board meeting in June. The consultants are also developing an existing conditions

report to fully describe and analyze the existing Solano intercity transit services. This is expected to be reviewed at the next Transit Element Subcommittee meeting.

The next Transit Element Subcommittee is scheduled for May 2, 2001 at 9:00 a.m. in Suisun City Hall.

Alternative Modes

On April 3, 2001, the Board of Supervisors unanimously approved the STA Board and Alternative Modes Subcommittee recommendation to co-sponsor an application with the Solano County Environmental Management Department to develop a Countywide Trails Plan.

With the approval of the new Countywide Bicycle Plan and initiation of a new Countywide Trails Plan, the Alternative Modes Subcommittee will now be focusing their efforts on ridesharing, TLC issues, HOV lanes and park and ride lots. The next meeting of the Alternative Modes Subcommittee is scheduled for April 18, 2001 at 3:30 p.m. at the Suisun City Council Chambers.

Recommendation:

Approve the attached Performance Measures for the Solano Comprehensive Transportation Plan.

Attachments

PERFORMANCE MEASURE:	LEVEL OF SERVICE
<p>Definition:</p>	<p>Level of service is a term used by traffic engineers to qualitatively describe traffic operating conditions. The term is defined in the <i>Highway Capacity Manual (HCM)</i>, Special Report 209, Third Edition, Transportation Research Board, 2000. The 2000 version of the HCM is the sixth publication of this reference document, which was first published in 1950. According to the HCM, the principal objective behind the use of LOS to describe traffic operations is to characterize operational conditions within a traffic stream and their perception by motorists and passengers. Typical traffic stream characteristics that are described by LOS include speed, travel time, maneuverability, traffic interruptions, driver comfort, and driver convenience.</p>
<p>Example:</p>	<p>Similar to a report card, LOS varies from A (the best) to F (the worst) with LOS E representing a facility that operates at capacity. Each LOS is defined by a quantitative performance measure. Various performance measures are used depending on the type of transportation facility or travel mode.</p>
<p>Level of Application:</p>	<p>Corridor or facility.</p>
<p>Current Policy:</p>	<p>LOS E - 1999 Solano County Congestion Management Plan.</p>
<p>Policy Decision:</p>	<p>Select a specific LOS that will be used to size roadway facilities.</p>
<p>Implication of Policy Decision:</p>	<p>Selection of a specific LOS threshold would help determine the size of the roadway system and the corresponding level of investment that would be required to accommodate a specific LOS. The LOS threshold would also indicate the level of driving comfort and convenience that is desired on roads of countywide significance.</p>

PERFORMANCE MEASURE:	VEHICLE MILES OF TRAVEL (VMT) PER CAPITA
<p>Definition:</p>	<p>The number of miles traveled by vehicles within a specified area over a specified time divided by the area's population. Typically calculated for weekday conditions.</p>
<p>Example:</p>	<p>Total VMT in Solano County for an average weekday is currently X miles. When divided by population, the per capita VMT is X miles per person for an average weekday.</p>
<p>Level of Application:</p>	<p>Region or sub-area.</p>
<p>Current Policy:</p>	<p>None.</p>
<p>Policy Decision:</p>	<p>Use as an index.</p>
<p>Implication of Policy Decision:</p>	<p>Using VMT per capita as an index can help decision makers understand how travel patterns may change from current conditions in response to growth and planned transportation investments.</p>

PERFORMANCE MEASURE:	VEHICLE HOURS OF DELAY (VHD) PER CAPITA
Definition:	The total number of hours traveled by vehicles at speeds less than the posted or free-flow speed within a specified area over a specified time divided by the area's population.
Example:	Total VHD in Solano County for an average weekday is currently X hours. When divided by population, the per capita VHD is X hours per person for an average weekday.
Level of Application:	Region or sub-area.
Current Policy:	None.
Policy Decision:	Use as an index.
Implication of Policy Decision:	Using VHD per capita as an index can help decision makers understand how travel times and delay may change from current conditions in response to growth and planned transportation investments.

PERFORMANCE MEASURE:	FREEWAY LANE MILES PER CAPITA
Definition:	The total number of freeway lanes miles within a specified area divided by the area's population.
Example:	Total freeway lane miles in Solano County is X. When divided by population, the freeway lanes miles per capita is X miles.
Level of Application:	Region or sub-area.
Current Policy:	None.
Policy Decision:	Use as an index.
Implication of Policy Decision:	Using freeway lane miles per capita as an index can help decision makers understand the relationship between the size of freeway infrastructure and population growth.

PERFORMANCE MEASURE:	AVERAGE VEHICLE COMMUTE TIME
Definition:	Average travel time to/from home and work during morning and evening peak hours.
Example:	How long does it take a person to travel from their home in Dixon to their job in Vacaville?
Level of Application:	Region, sub-area, or corridor.
Current Policy:	None.
Policy Decision:	Use average commute times for peak hour trips between major residential areas and employment centers as an index.
Implication of Policy Decision:	Using average commute times as an index can help decision makers understand the relationship between population and employment growth and transportation investments.

PERFORMANCE MEASURE:	TRAVEL TIMES BETWEEN SPECIFIC POINTS
Definition:	Average travel time between specific origins and destinations of countywide significance (usually measured during peak hours).
Example:	How many minutes does it take to travel by vehicle from Vallejo to Solano Mall in Fairfield.
Level of Application:	Region, sub-area, or corridor.
Current Policy:	None.
Policy Decision:	Use travel times between specific origins and destinations for peak hour trips as an index.
Implication of Policy Decision:	Using travel times as an index can help decision makers understand the relationship between population and employment growth and transportation investments.

PERFORMANCE MEASURE:	COST EFFECTIVENESS
Definition:	Will financial investment provide an effective solution to existing or future transportation problems?
Example:	<ul style="list-style-type: none"> • Total vehicle trips served per public dollar spent on capital and/or operations and maintenance. • Total cost per vehicle-hour of delay reduced.
Level of Application:	Region, sub-area, or corridor.
Current Policy:	None.
Policy Decision:	<ul style="list-style-type: none"> • Adopt a policy that would establish goals for cost effectiveness when investing public transportation dollars. • Adopt a policy that would establish criteria for improvement project prioritization.
Implication of Policy Decision:	Establishing a policy for cost effectiveness would ensure that cost and use of new transportation projects are considered in project selection and prioritization. It would not independently consider other criteria such as public safety, alternative modes use, and project delivery or readiness.



DATE: April 4, 2001
TO: STA Board
FROM: Dan Christians, Deputy Director for Planning
RE: 2001-02 Transportation Fund for Clean Air Program
Manager Projects

Discussion:

The application deadline for the Bay Area Air Quality Management District's (BAAQMD) 2001-02 Transportation Fund for Clean Air (TFCA) Program was March 16, 2001. The STA acts as the Program Manager for these funds that represent about 40% of all AB 434 program funds (the \$4 per vehicle automobile registration surcharge fee) paid in Solano County. There will be approximately \$316,351 of new funds available this year and \$140,548 of fund balance for a total estimate of \$456,899 available for grants in fiscal year 2001/02.

To date, the following requests have been made:

Sponsor	Project	TFCA Request
STA/Solano Commuter Information	Bikelinks printing, enhanced vanpool services, guaranteed return trip, local employer program, public outreach, transit incentives, shared park and ride activities and Solanolinks transit marketing.	\$270,000
City of Benicia	Bus Stop Access, Pedestrian and Traffic Signal Improvements at Southampton and Chelsea Drive	\$75,000
STA	City link Route 30 match	\$14,650
TOTAL REQUESTED		\$359,650

Staff believes that these are all eligible activities per the TFCA Guidelines; however, the final determination on eligibility and the dollar amounts allowed each project is made by the BAAQMD Board of Directors. Because there is a remaining balance of approximately \$97,000 (subject to BAAQMD confirmation), staff proposes that an additional Call for Projects be made in mid fiscal year 2001-02. On March 28, 2001, the STA Technical Advisory Committee reviewed and supported the proposed projects.

Fiscal Impact:

No impact on the STA Budget. These grants are funded entirely by a grant from the BAAQMD.

Recommendation:

Adopt a resolution approving the proposed list of projects for the 2001-02 Solano Transportation Fund for Clean Air Program.

Attachment

Attachment A
to
Resolution for Transportation Fund for Clean Air Application to Bay Area Air Quality
Management District for FY 2001-02

Total Estimated TFCA Funds Available for Grants for 2001-02 **\$456,899**

2001-02 TFCA Application Requests:

<u>Sponsor</u>	<u>Project</u>	<u>TFCA Request</u>
Solano Commuter Information	Bikelinks printing, enhanced vanpool services, guaranteed return trip, local employer program, public outreach, transit incentives, shared park and ride activities and Solanolinks transit marketing.	\$270,000
City of Benicia	Bus Stop Access, Pedestrian and Traffic Signal Improvements at Southampton and Chelsea Drive	\$75,000
STA	City link Route 30 match	\$14,650
TOTAL REQUESTED/APPROVED		\$359,650
Unallocated		\$97,249

RESOLUTION 2001-

**A RESOLUTION OF THE SOLANO TRANSPORTATION AUTHORITY
AUTHORIZING AN APPLICATION FOR TRANSPORTATION FUND FOR CLEAN
AIR TO THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT FOR FY 2001-02**

WHEREAS, applications have been made for the FY 2001-02 funding cycle for the Solano Transportation Fund for Clean Air Program, including requests from STA's Solano Commuter Information, the City of Benicia and the STA for Route 30; and

WHEREAS, the projects are consistent with the eligible categories and policies contained in the TFCFA guidelines for 2001-02; and

WHEREAS, the STA Technical Advisory Committee reviewed and supported the proposed projects; and

WHEREAS, the proposed projects support air quality objectives and will reduce air emissions; and

NOW, THEREFORE, BE IT RESOLVED the Solano Transportation Authority hereby authorizes the Executive Director to submit the attached list of recommended proposals to BAAQMD for the Transportation Fund for Clean Air Program for FY 2001-02.

Marci Coglianesse
Chair
Mayor, City of Rio Vista

I, DARYL K. HALLS, the Solano Transportation Authority Executive Director, do hereby certify that the above and foregoing resolution was regularly introduced, passed, and adopted by said STA at a regular meeting thereof held this 11th day of April, 2001.

Daryl K. Halls
Executive Director



DATE: April 3, 2001
TO: STA Board
FROM: Stacy Medley, Office Manager/Clerk of the Board
RE: Proposed Gas Tax and TDA Subventions for 2001-02
STA Budget

Background:

Staff is providing the STA Board with the TDA and Gas Tax Subvention budget numbers for FY 2001/02 to help member agencies with allocation and contribution requests, which is based on the most recent population statistics provided by the State Department of Finance. There is an estimated need of a 5% increase for STA's operations. The current price index in the Bay Area is 5.5 % for 2001/02. The STA TAC has reviewed and unanimously recommended approval of this increase.

Discussion:

None.

Fiscal Impact:

None.

Recommendation:

Approve the staff's recommendation for a 5% TDA and 5% Gas Tax subvention increase for FY 01/02.

Attachment

PROPOSED 2001-02 COST DISTRIBUTIONS

Proposed Distribution of TDA Contributions for Planning and Administration

	POP *	PERCENT	POP COST
BENICIA	29,000	7.27%	\$20,832
DIXON	15,550	3.90%	\$11,170
FAIRFIELD	95,300	23.88%	\$68,458
RIO VISTA	4,850	1.22%	\$3,484
SUISUN CITY	27,250	6.83%	\$19,575
VACAVILLE	91,500	22.93%	\$65,728
VALLEJO	114,700	28.75%	\$82,393
UNINCORPORATED	20,850	5.23%	\$14,977
TOTALS	399,000	100.00%	\$286,617

Proposed Gas Tax Subvention Funds

	POP	PERCENT	POP COST
BENICIA	29,000	7.27%	\$20,832
DIXON	15,550	3.90%	\$11,170
FAIRFIELD	95,300	23.88%	\$68,458
RIO VISTA	4,850	1.22%	\$3,484
SUISUN CITY	27,250	6.83%	\$19,575
VACAVILLE	91,500	22.93%	\$65,728
VALLEJO	114,700	28.75%	\$82,393
UNINCORPORATED	20,850	5.23%	\$14,977
TOTALS	399,000	100.00%	\$286,617

Historic Combined Contributions of TDA Planning and Administration/Gas Tax

	2001-02	2000-01	1999-00
BENICIA	\$41,664	\$40,186	\$38,110
DIXON	\$22,340	\$21,143	\$19,773
FAIRFIELD	\$136,915	\$129,378	\$125,344
RIO VISTA	\$6,968	\$6,091	\$5,364
SUISUN CITY	\$39,149	\$37,455	\$35,989
VACAVILLE	\$131,456	\$125,178	\$120,007
VALLEJO	\$164,787	\$157,943	\$152,438
UNINCORPORATED	\$29,955	\$28,564	\$27,915
TOTALS	\$573,234	\$545,938	\$524,940

* Based on State Dept. of Finance population projections for Jan. 1, 2001

** Based on actual number of trips provided on Solano Paratransit for FY year ending June 30, 2000.

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3/20/01 - sam



DATE: April 4, 2001
TO: STA Board
FROM: Daryl Halls, Executive Director
RE: Policy Statement on Proposed Capitol Corridor Stations

Background:

At the meeting on March 14, 2001, the STA Board directed staff to redistribute STA's current policy statement governing the evaluation of proposed future rail stations on the Capitol Corridor. This policy is based on STA Board action taken on June 14, 2000, that approved the scope of work for the consultant for the Transit Element (Wilbur Smith and Associates), the subsequent action by the STA Board on October 11, 2000 approving the request for technical assistance for the three Capitol Corridor Train Station Sites at Benicia, Dixon and Fairfield/Vacaville, and is being provided for clarification purposes.

At the request of the Capitol Corridor Joint Powers Agency, the STA has undertaken the evaluation of three proposed future rail stations in Solano County as part of the update of Solano County Rail Facility Plan developed in 1995. In the 1995 plan, an extensive evaluation of 12 proposed rail sites located within the cities of Benicia, Dixon, Fairfield, Vacaville and unincorporated portions of Solano County were examined. When completed, the plan focused on three preferred sites located in the City of Benicia (a short term site near Lake Herman Road/I-680 and a long term site adjacent to the Benicia/Martinez Bridge), the City of Dixon (located downtown), Cities of Fairfield/Vacaville (located at Vanden/Peabody).

In the summer of 2000, the STA requested each of its member agencies confirm their support and commitment to the sites identified in the 1995 Solano County Rail Facilities Plan. Subsequently, the city councils for the cities of Benicia, Dixon and Fairfield formally adopted positions affirming support for STA consideration of the proposed rail station sites located within their respective communities. The cities of Dixon and Fairfield reconfirmed support for the sites identified in 1995 plan and the City of Benicia dropped its support for the site located adjacent to the Benicia/Martinez Bridge and confirmed its support for the Lake Herman Road site. In addition, the City of Vacaville reconfirmed its support for the site located at Vanden/Peabody Road and requested the site continue to be designated as the Fairfield/Vacaville site as it is designed to serve residents from both communities. Vacaville also requested that an additional Vacaville site be considered after the current process is completed, and when train patronage demand warrants consideration of future rail station sites beyond the three sites identified above.

Discussion:

The STA's policy for evaluation of and consideration of proposed future rail stations located on the Capitol Corridor is as follows:

“The STA will evaluate, rank and prioritize, and develop a phasing plan for submittal by the Capitol Corridors JPA for the three proposed sites located in the cities of Benicia (Lake Herman Road exit adjacent to and east of I-680), Dixon (located adjacent to Dixon's downtown at B and Jefferson Street between First and A Street), and Fairfield/Vacaville (located at the corner of Vanden and Peabody Roads adjacent to the Jepson Parkway) as part of the STA's update of the Solano County Rail Facilities Plan to be completed as part of the Transit Element of the STA's Comprehensive Transportation Plan.”

On March 14, the STA Board unanimously approved the Rail Station Implementation Criteria developed by Wilbur Smith and Associates, the STA's transit and rail consultant for the Transit Element of the Comprehensive Transportation Plan (CTP). The draft Implementation Plan is scheduled for STA Board consideration in June/July 2001.

Recommendation:

Informational



DATE: April 3, 2001
TO: STA Board
FROM: John Harris, Deputy Director for Projects
RE: Request for Increase in STIP Funding for Development
Of Three Capitol Corridor Train Station Sites

Background:

Last fall, the cities of Benicia, Dixon and Fairfield requested technical assistance to help in the planning, schematic design and cost estimates for each of their respective train station sites. The three project sponsors believed it would be beneficial to procure additional technical assistance to advance the preliminary design of each site. Therefore, in October 2000, it was proposed that an amendment to the Transit Element of the Comprehensive Transportation Plan be approved with Wilbur Smith Associates to provide this technical assistance. Funds from the 2002 STIP Advanced Project Development Element (APDE) program were identified for these services in an amount not to exceed \$250,000. The STA Board authorized the Executive Director to execute this amendment at the November 2000 Board meeting.

STA and Wilbur Smith & Associates staff began the process of requesting \$250,000 in APDE funds from the 2002 STIP in January 2001. After several discussions with MTC and CTC staff, it became apparent that although \$250,000 may be sufficient to provide technical assistance for the preliminary design of each of the three rail stations, it would not demonstrate the commitment necessary to enhance the competitive position of the first station site chosen for construction by the STA later this spring.

Discussion:

Therefore, staff recommends the STA commit \$2.0 million of Solano's estimated \$37 million 2002 RTIP to Solano's first rail station priority. Staff, with the assistance of Wilbur Smith & Associates, recently submitted a STIP Amendment/APDE Request in the amount of \$2.25 million to MTC in order to demonstrate a willingness to support the first chosen rail station site. The revised STIP Amendment/APDE Request was submitted as a placeholder for CTC action in June. In order to get the item on the June agenda, the request needed to be submitted to the MTC by mid-March. MTC staff supports the STIP Amendment request and has forwarded it to Caltrans. A resolution delegating authority to STA's Executive Director is required to complete the application. If the STA Board does not wish to commit an additional \$2.0 million from the 2002 STIP for the first of three rail station projects, the amendment can simply be pulled from the CTC agenda.

Given the need to keep the Solano site(s) as competitive as possible, staff recommends support for the STIP Amendment Request and a resolution delegating authority to the Executive Director to commit STIP funds. The actual allocation of 2002 RTIP funds to one or more specified rail stations will occur when the STA sets its 2002 RTIP priorities.

On March 28, 2001, the STA TAC noted the importance of supporting rail service to Solano County and unanimously recommended a commitment of \$2.0 million from the 2002 RTIP in order to support the initial \$.25 million APDE application, and to be used specifically for the development of the first selected rail station.

Recommendation:

Approve the \$2.25 million STIP Amendment and approve a resolution delegating authority to the Executive Director to commit to the specific use of the STIP funds.



DATE: April 3, 2001
TO: STA Board
FROM: John Harris, Deputy Director for Projects
RE: Solano County's Express Bus Proposal

Background:

Last year the State Legislature approved a transportation budget, which included \$40 million in capital expenses for a Bay Area Express Bus system. In November 2000, MTC identified a revenue source to serve as a 12.5% match for new or enhanced express bus operating expenses for the region. In December 2000, MTC issued a formal Call for Projects for regional express bus proposals. Applications for funding for the Regional Express Bus Program are due to MTC no later than Monday, April 30, 2001.

After months of discussion and coordination with the members of the SolanoLinks consortium and the North and South County Transit Working Groups, Solano County will submit proposals for the following services:

- I-80 express bus replacement and operating support (Vallejo Transit)
(6 buses and approximately \$125,000 in annual operations support)
- I-780 new express bus service-operating funds and capital (Vallejo Transit)
(5 buses and approximately \$175,000 in annual operations support)
- I-680 enhanced express bus service-Solano BART Express Route 40 (Fairfield-Suisun Transit)
(2 buses and approximately \$50,000 in annual operations support)

On March 28, 2001, the SolanoLinks Consortium and the STA TAC unanimously voted to recommend support from the STA Board for the Solano County express bus proposals. Staff will provide a more detailed description of the recommended express bus route enhancements at the STA Board meeting on April 11, 2001.

Recommendation:

Approve submission of Solano County's three proposals to MTC for consideration as part of the Regional Express Bus Program.



DATE: April 3, 2001
TO: STA Board
FROM: John Harris, Deputy Director for Projects
RE: Proposed 2001-02 Solano Paratransit Budget

Discussion:

One of seven transit priorities established by the STA Board was to evaluate the levels of service of Solano Paratransit. In response to this request, staff proposes that the STA continue to contract with the City of Fairfield to provide Solano Paratransit service. The service is operated in conjunction with the Fairfield/Suisun Transit Dial-a-Ride service and an RFP process for contractor selection. Fairfield/Suisun Transit closely monitors its local Paratransit service and the STA would continue to benefit from economies of scale by continuing the contract.

The total contract cost for FY 00-01 is \$264,313 in TDA funds, plus fare revenues. The cities of Fairfield, Dixon, Rio Vista, Suisun City, Vacaville and Solano County contribute TDA funds on a formula based evenly between individual populations and individual trip totals from the prior fiscal year. Due to a significant increase in demand for service and a subsequent high rate of denials, STA staff concurred with Solano Paratransit's recommendation that a fourth paratransit vehicle be added into daily service last October. If this level of service is continued for the balance of the fiscal year, the budget will need to be increased by approximately \$27,000. If this level of service were maintained for FY 01-02, coupled with an inflation adjustment of 5.5%, the projected cost for the service net of fare revenues would be \$356,812 (see attached). Staff believes that this \$90,000 increase is justifiable based on the increased demand for service and is also affordable based on the projected increases in TDA for FY 01-02, including a large excess TDA generation for FY 00-01 (MTC TDA estimates also attached). Please note that even with the above-mentioned service increase not all demands are being met.

Therefore, staff recommends the following:

- Direct STA staff to develop a recommendation to cover the current projected \$27,000 budget shortfall for Solano Paratransit (FY 2000-01)
- Approval of a \$356,812 budget for Solano Paratransit (a projected individual jurisdictional contribution matrix is attached) for FY 2001-02
- In the interest of longer range planning, direct STA staff to work with Fairfield/Suisun Transit and the SolanoLinks Consortium to develop a multi-year (3-5 year) contract

On March 28, 2001, the SolanoLinks Consortium and the STA TAC voted unanimously to recommend approval of the above recommendations by the STA Board.

Recommendation:

- 1.) Direct STA staff to develop a recommendation to cover the current projected \$27,000 budget shortfall for Solano Paratransit.
- 2.) Approve the proposed 2001-02 \$356,812 budget for Solano Paratransit and
- 3.) Direct STA staff to work with Fairfield/Suisun Transit to develop a multi-year (3-5 year) contract.

Attachments

Solano Paratransit Cost Comparison FY 01 vs. FY 02

(Projected Figures Based Upon End of Jan 2001 Operating Data)

Operating Assumptions	FY 00-01 Projected	FY 01-02 Proposed	Unit Difference	% Difference
Ave Revenue Hours/Weekday	26.27	30.21	4	15%
Projected Revenue Hours/Weekday	6,699	7,704	1,005	15%
Ave Revenue Hours/Saturday	4.00	5.00	1	25%
Projected Revenue Hours/Saturday	208	260	52	25%
Total Budgeted Revenue Hours	6,550	7,964	1,414	22%
Projected Total Revenue Hours	6,907			
Cost/Revenue Hour	\$45.32	\$47.81	\$2.49	5%
Projected Total Cost	\$313,025	\$380,772	\$67,747	22%
Ave Daily Passengers/Weekday	39	43	4	10%
Ave Daily Passengers/Saturday	7	8	1	14%
Total Passengers	10,309	11,356	1,047	10%
Ave Fare/Passenger	\$2.11	\$2.11	\$0.00	0%
Passenger Fares	\$21,752	\$23,960	\$2,208	10%
Projected Net Operating Cost	\$291,273			
Budgeted Net Cost	\$264,313	\$356,812	\$92,499	35%
Projected Net Cost Difference vs. Budget	(\$26,960)			
Projected Net Cost Passenger	\$28.25	\$31.42	\$3.17	11%
Farebox Recovery Ratio	6.9%	6.3%	-0.7%	-9%
Overage Payment Due to Fairfield				
Budgeted Net Operating Cost	\$264,313	\$356,812	\$92,499	35%
Budgeted Passenger Fares	\$21,752	\$23,960	\$2,208	10%
Budgeted Total Due to Fairfield	\$286,065	\$380,772	\$94,707	33%
Projected Total Due to Fairfield	\$313,025	\$380,772	\$67,747	22%
Projected Payment Difference to Fairfield	\$26,960	\$0		

Notes and Assumptions: Operating Weeday 7am-7pm, Saturday 8am-5pm, previous 12 month CPI for S.F. Region as of December 2000 was 5.5%.

**PROPOSED FY 2001-02 TDA FUND ESTIMATE
SOLANO COUNTY**

*Attachment B
Res. No. 3342
Page 9 of 16
February 28, 2001*

ALL AMOUNTS SHOWN IN \$s

FY 2000-01 Excess Generation Estimate		
1. FY 2000-01 Original County Auditor Estimate (2/00)	10,000,866	
2. FY 2000-01 Revised County Auditor Estimate (2/01)	11,465,557	
3. FY 2000-01 Excess TDA Generations (Line 2-1)		1,464,691
Planning and Administration Charges		
4. MTC Administration (0.5% of line 3)	7,323	
5. County Administration (0.5% of line 3)	7,323	3,139,506
6. MTC Planning (3.0% of line 3)	43,941	
7. Total Planning and Administration Charges (Lines 4+5+6)		58,588
8. FY 2000-01 Adjusted Excess Generations Less Charges (Line 3-7)		1,406,103
TDA Apportionment By Article		
9. FY 2000-01 TDA Article 3 Excess Generations (2.0% of line 8)	28,122	
10. FY 2000-01 TDA Funds Remaining (Line 8-9)		1,377,981
11. FY 2000-01 TDA Article 4.5 Excess Generations (5.0% of line 10)	0	
12. FY 2000-01 TDA Article 4/8 Excess Generations (Line 10-11)		1,377,981
FY 2001-02 TDA Generations Estimate		
13. FY 2001-02 County Auditor Estimate		11,465,557
Planning and Administration Charges		
14. MTC Administration (0.5% of line 13)	57,328	
15. County Administration (0.5% of line 13)	57,328	
16. MTC Planning (3.0% of line 13)	343,967	
17. Total Planning and Administration Charges (Lines 14+15+16)		458,622
18. FY 2001-02 Adjusted TDA Generations Less Charges (Line 13-17)		11,006,935
TDA Apportionment By Article		
19. FY 2001-02 TDA Article 3.0 (2.0% of line 18)	220,139	
20. FY 2001-02 TDA Funds Remaining (Line 18-19)		10,786,796
21. FY 2001-02 TDA Article 4.5 (5.0% of line 20)	0	
22. FY 2001-02 TDA Article 4/8 (Line 20-21)		10,786,796

Proposed TDA Article 4/8 Apportionments Fiscal Year 2001-02				
Apportionment Jurisdictions	Carryover *	FY 2000-01 Excess Generation	FY 2001-02 Article 4/8	Total Funds
City of Benicia	71,206	100,378	783,268	954,851
City of Dixon	57,379	50,097	406,452	513,929
City of Fairfield	2,636,079	327,007	2,574,199	5,537,285
City of Rio Vista	229,151	13,616	110,363	353,130
City of Suisun	409,373	94,872	738,106	1,242,352
City of Vacaville	699,540	312,327	2,466,940	3,478,807
City of Vallejo	12,840	405,548	3,133,071	3,551,459
County of Solano	4,993	74,136	574,396	653,526
TOTAL**	4,120,561	1,377,981	10,786,796	16,285,338

*Carryover balances are based on the November 2000 Management Summary with adjustments to reflect Commission actions in December 2000 and January 2001.

**Where applicable by local agreement contributions from total funds apportioned to each jurisdiction will be made to support the following: Solano County Paratransit, CityLink/BART/Link, countywide transit/paratransit planning, countywide streets and roads planning.

Proposed FY 01-02 TDA Operations Contributions for Solano Paratransit

	POP	PERCENT	SHARE	TRIPS **	PERCENT	SHARE	TOTAL COST
DIXON	15,550	6.09%	\$10,866	291	3.14%	\$5,610	\$16,476
FAIRFIELD	95,300	37.33%	\$66,597	2650	28.63%	\$51,083	\$117,680
RIO VISTA	4,850	1.90%	\$3,389	0	0.00%	\$0	\$3,389
SUISUN CITY	27,250	10.67%	\$19,043	1487	16.07%	\$28,664	\$47,707
VACAVILLE	91,500	35.84%	\$63,941	4089	44.18%	\$78,823	\$142,764
UNINCORPORATED	20,850	8.17%	\$14,570	738	7.97%	\$14,226	\$28,796
TOTALS	255,300	100.00%	\$178,406	9255	100%	\$178,406	\$356,812



DATE: April 4, 2001
TO: STA Board
FROM: John Harris, Deputy Director for Projects
RE: Vallejo 2000 STIP Project Extension Strategy

Background:

Last fall the STA approved \$2.5 million in 2000 STIP Augmentation funding for the Vallejo Intermodal Facility and \$500,000 for the Ferry Maintenance Facility project. Both of these projects programmed funding for full allocation in 2000-01. Except for allocations of \$75,000 for environmental for each project, which were approved in March, neither of these projects is in a position to complete the allocation requirements by June 30, 2001. Therefore, Vallejo and STA staff have worked with MTC staff to develop a strategy to secure the STIP funding for both projects.

Discussion:

Based on the fact that the CTC did not approve extension requests for two projects in Los Angeles due to improper programming, it is questionable whether an allocation extension is a feasible alternative for the STIP balances of these two projects. Since the 2002 STIP will be adopted in the spring of 2002, STA staff recommends that the remaining 2000 STIP funds for the Intermodal Facility and Ferry Maintenance Facility be allowed to lapse on June 30, 2001 and returned to the County Share (RTIP), where the funds can be reprogrammed in the 2002 STIP cycle. This strategy would allow Vallejo ample time to better project cost, scope and schedules in the STIP programming documents.

The STA TAC unanimously endorsed this strategy on March 28, 2001.

Recommendation:

Approve recommendation to allow \$425,000 in 2000 RTIP funds for the Ferry Maintenance Facility and \$2.425 million in RTIP funds for the Vallejo Intermodal Facility to lapse in the County Share (RTIP) for reprogramming in the 2002 STIP cycle.



DATE: April 4, 2001
TO: STA Board
FROM: Daryl Halls, Executive Director
RE: Policy Recommendations Originating from Board Retreat

Background:

On March 16, 2001, the STA Board held a retreat at Hiddenbrooke in Vallejo to discuss the following: 1) "Establishing the vision" for the Comprehensive Transportation Plan – Policies for the CTP, 2) Integration of the CTP into other emerging countywide issues, and 3) How do we fund the CTP?

At the retreat, the participants provided STA staff with direction pursuant to MTC's development of the Regional Transportation Plan, future ITIP/RTIP funding cycles, the Federal Reauthorization process, and development of a local expenditure plan.

Discussion:

Attached is copy of the power point presentation utilized to provide the context and framework for the retreat, a listing of the comments provided by the participants at the retreat, and a list of staff recommendations presented at the retreat or developed based on policy direction provided at the retreat.

I. Establishing the Vision-Policies for the Comprehensive Transportation Plan

Arterials, Highways and Freeways

Recommendations:

1. Plan for system of HOV lanes, transit stops, ridesharing, and park and ride lots
2. Plan for HOV system as part of I-80/680/780 Corridor Study
3. Plan for HOV improvements as part of I-80/680 Interchange PSR

Transit

1. Finalize rankings, phasing plan and develop short and long range strategy for all three proposed rail stations
2. Develop long range Ferry Plan and identify new funding sources

3. Develop short and long term priorities and funding for intercity bus plan integrated with an HOV system

Alternative Modes

1. Implement countywide bicycle plan
2. Develop and Implement countywide trail plan in conjunction with Solano County EMA, and Solano Farmlands and Open Space Foundation
3. Develop policies and program for Solano County TLC program
4. Identify priorities for HOV system, SCI ridesharing incentives and expanded park and ride lots

II. Board Member Comments on Countywide Efforts

Open Space

1. Develop and Implement countywide trail plan in conjunction with Solano County EMA, and Solano Farmlands and Open Space Foundation (see item 2 under Alternative Modes)

Economic Vitality

1. Inventory development fee types and how transportation plans are reflected in fees, including forecasted interchanges

Smart Growth/Transportation for Livable Communities

1. Create local TLC program (see item # 3 under Alternative Modes)

III. How do we fund the Comprehensive Transportation Plan?

1. Develop long range ITIP/RTIP funding strategy and commitment for priority projects to ensure inclusion in MTC's RTP Track 1 for 2001 RTP
2. Authorize STA Chair to appoint up to four Board Members to an exploratory committee to examine options for local funding source for transportation and return to STA Board with recommendations

Recommendation:

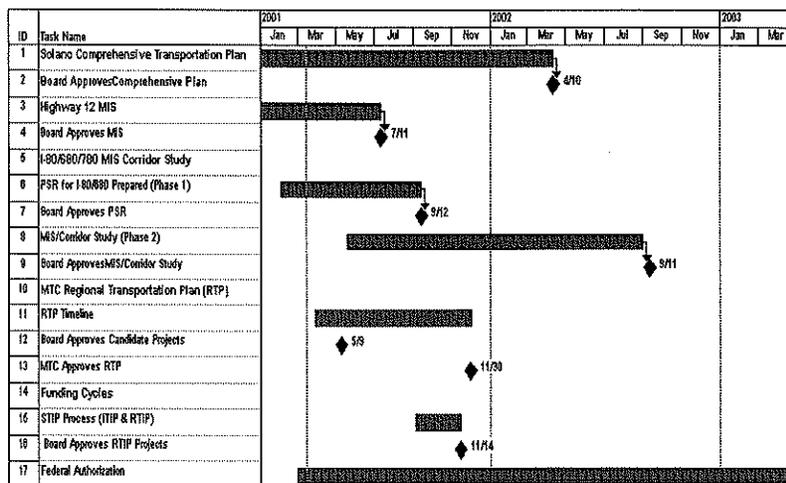
Approve list of policy recommendations originating from STA Board Retreat of March 16, 2001.

Attachment

Solano Transportation Authority

2001 Board Retreat Recommendations

VI. A CONTEXT/EXISTING CONDITIONS Comprehensive Transportation Plan (CTP) Schedule





VI.B CONTEXT/EXISTING CONDITIONS

- ***MTC's Regional Transportation Plan (RTP)***
 - 25 year transportation plan
 - Identifies \$244 million of state and federal funding for Solano
 - \$19 billion regional shortfall identified (\$1.0 to \$1.8 billion for Solano)
 - Proposed projects due May 25, 2001
 - RTP funding split to be developed
 - Project or programs must be in RTP before incorporation in Transportation Improvement Program (TIP) – federal and state funding



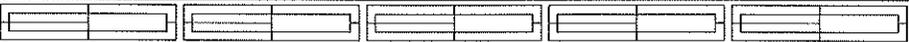
VII. A ESTABLISHING THE VISION POLICIES FOR CTP

- ***Arterials, Highways and Freeways***
 - What are the priorities?
 - Rehab, enhancing existing system, or new capacity
 - Do you want to plan for HOV system?
- ***Staff Recommendation:***
 - Plan for system of HOV lanes, transit stops, ridesharing, park and ride lots
 - Plan for HOV system as part of I-80/680/780 Corridors
 - Plan for HOV improvements as part of I-80/680 Interchange PSR



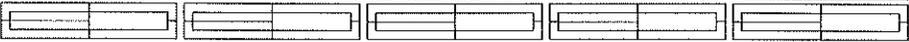
VII. A Board Comments

- **Arterials, Highways and Freeways**
 - Need more definitive approach on I-80/680 interchange
 - Truck Scales
 - Completion of Jepson Parkway
 - Highway 12 to Napa Congestion
 - Any incentives for funding HOV's
 - Caltrans wants HOV in I-80/680 interchange
 - Need all HOV elements incorporated in the freeway projects
 - Major congestion will come when new bridges open
 - Specific funding for HOV is coming
 - Double decked freeways for HOV or other vehicles



VII.B ESTABLISHING THE VISION POLICIES FOR CTP

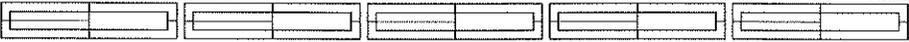
- **Transit**
 - Need to use new rail criteria to rank 3 proposed rail stations
 - What policies should we use to develop long range ferry plan (operating costs, ridership, location)?
 - What new intercity routes and priorities are needed?
 - What about rail beyond the Capitol Corridor stations?
- **Staff Recommendation:**
 - Finalize rankings, phasing plan and develop short and long range funding strategy for all 3 stations
 - Develop long range Ferry Plan and identify new funding sources
 - Develop short and long term priorities and funding for intercity bus plan integrated with an HOV system



VII.B Board Comments

- **Transit**

- Need to look at mass transit beyond HOV and buses
- Rank 3 stations in May (#1, #2, #3) sequencing
- Develop funding plan all three (short-term, long-term)
- South County bus coordination (Benicia-Vallejo)
- Support Vallejo ferry with possible limited Benicia weekend service
- Express bus discussions next month
- Need for public policy statement on status of current station plans (Rail)
- Rail issues beyond Capitol Corridor
 - * double track from Oakland-San Jose
 - * Park and Ride Lots
- Consider light rail options in 20 year CTP



VII.C ESTABLISHING THE VISION POLICIES FOR CTP

- **Alternative Modes**

- Should all countywide funding for bike and pedestrian projects be in approved countywide plans?
- Should the STA develop TLC policies or program?
- What should be done to encourage more ridesharing?
- What should an alternative fuel infrastructure plan include?

- **Staff Recommendation:**

- Implement countywide bicycle plan
- Implement countywide pedestrian trail plan when completed
- Develop policies and funding opportunities for Solano County TLC program
- Identify priorities for HOV system, SCI ridesharing incentives and expanded park and ride lots

VII.C Board Comments

• **Alternative Modes**

- Casual carpools on parking demand
- Other Park & Rides are full (ie Curtola)
- Church parking lots as PNR's (fee?)
- Other models for PNR's – design, capacity
- Benicia Church shares use w/school (City helped develop)
- Consensus to expand PNR's
- PNR capacity limit rideshare growth
- HOV system may become congested as well
- Start with HOV initially (Not mixed flow)
- How to manage HOV (ie metering)
- Increase the number of riders per HOV (2-3) as congestion increases

VII.C Board Comments

• **Alternative Modes (cont.)**

- Expanded employee outreach
- Bike Plan 1st priority - 2nd filling gaps
- Interest in creating local TLC program
- Include Rideshare in any discussion on new Transportation Centers
- Concern about duplication of effort among agencies
re: alternative fuels (fueling stations)

VIII INTEGRATION OF CTP INTO OTHER
EMERGING COUNTYWIDE ISSUES

- *Open space*
 - What is the link with transportation?
 - How do we work with Open Space agencies?
 - What open space components overlay with CTP (i.e.mitigation measures)?
- *Economic vitality*
 - Jobs, SolanoWorks, commuters, business community
- *Growth/Smart Growth/Livable Communities*
 - Jepson Parkway, enhancements, regional efforts, MTC's TLC, MTC/ABAG/Smart Growth initiative, SEDCORP Partners for Smart Growth

VIII Board Comments

- *Open Space*
 - Be aware of our general Open Space Plan and Open Space agencies
 - Public Access (pedestrian) to Open Space areas
 - Take advantage of people's desire for Open Space and Transportation
 - Improvement (vs. growth inducing perception of transportation alone)
 - Convergence of Open Space planning efforts, schools, and transportation in public arenas funding
 - Habitat issues related to Transportation Projects
 - Potential collision course with Open Space re: funding. Coordinate to be sensitive to their needs

• *Board Recommendation:*

STA to develop countywide trail plan with County Environmental Management Agency, cities and Open Space Foundation.

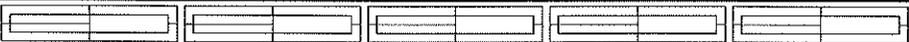


VIII Board Comments

- **Economic Vitality**
 - Local interchanges funded by local jurisdictions development fees vary by city
 - STA inventory development fee types
 - How are transportation plans reflected in fees, including forecasted interchanges

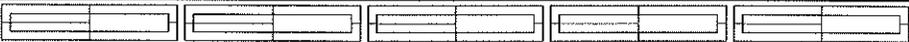
- **Board Recommendation:**

STA to inventory development fee types; how transportation plans are reflected in fees including forecasted interchanges



VIII Board Comments

- **Smart Growth**
 - Use ABAG “Smart Growth” plan as a foundation for any local “smart growth” efforts (not MTC-supported)
 - (1) Livable Footprint (Bay Area effort)
 - Separate MTC “Smart Growth” effort; resource for local community and incentives
 - If Solano is “affordable housing” of Bay Area transportation \$ should follow
 - Stay at table to maintain/increase funding share. Regulate SmartGrowth Initiative (MTC, BCDC, ABAG involved EPA)



VIII Board Comments

- **Smart Growth (cont.)**

- MTC's Effort:

- (1) TLC

- (2) HIP High density housing link with transportation (via incentives)

- (3) LIFT Low Income Flexible Transportation

- **Board Recommendation:**

STA to create local TLC program



IX HOW DO WE FUND THE CTP?

- ITIP/RTIP – funding long-term commitments

- Federal reauthorization

- I-80/680 Interchange

- Jepson Parkway

- Baylink Ferry Station

- Expenditure plan

- Self-help

- Local funding

- Options for consideration

- Long-term commitments

- Sales tax

- Other potential sources



IX Board Comments

- Get focused to see if we should move ahead on sales tax measure and bring back a conclusion
- Committee would come back with recommendations and reasons
- Need to be very clear on what we are going to ask for
- At next STA Board meeting a recommendation will be to form an exploratory committee with input from Executive Committee
- Transportation and Open Space most likely to get common support (on their own they might not get passed)



IX Board Comments (cont.)

- Concerns about the efforts of Open Space Coalition to make sure there is consistency
- Only partner if mutually advantageous
Chair should appoint 4-5 STA members to see if we should pursue a local funding source after dialog with other potential partners
- Involve SEDCORP more in any local sales tax measure
SEDCORP want clearer direction from STA
- Inventory local funding sources
- Don't go head to head with school bonds
Look for partners (ie Napa, Sonoma, Solano) or other agencies such as schools



IX HOW DO WE FUND THE CTP? (cont.)

• ***Board Recommendation:***

Form exploratory committee for local funding source.
Dissolve steering committee and place members on 3 sub
committees for CTP



DATE: April 3, 2001
TO: STA Board
FROM: Daryl Halls, Executive Director
RE: Establishment of Joint STA/NCTPA Subcommittee

Background:

In recent years, a number of transportation projects, programs, and planning efforts impacting Solano and Napa Counties have emerged. Staff from the STA and Napa County Transportation Planning Agency (NCTPA) has been coordinating and collaborating on a number of these issues through the Bay Area Congestion Management Agencies' Association and various regional planning forums. Last year, Board Members from the STA and NCTPA joined together in Sacramento to advocate for Transportation Congestion Relief Funding (TCRF) for Highway 12 (Jameson Canyon).

There are several current and proposed projects that will affect and/or benefit both counties including: the Vallejo Baylink Ferry, Highway 12 (Jameson Canyon), and the Highway 37/29 Intersection Project. In addition, STA's Solano Commuter Information Program provides rideshare services for both counties. Recently, the four MTC Commissioners representing the North Bay (now numbering five with the recent appointment of MTC's ABAG representative from Sonoma County) have begun meeting informally on issues of mutual concern. Finally, several planning studies initiated this year would benefit from a sharing of information, data and resources between the STA and NCTPA.

The STA has a formal joint committee partnership with the Contra Costa Transportation Authority. The CCTA/STA Subcommittee meet on a quarterly basis to monitor the progress of the Benicia and Carquinez Bridge Projects, discuss the progress of highway projects on I-80 and 680, and to coordinate on issues such as MTC's proposed Express Bus Program. This subcommittee has been meeting since 1996. STA Board Members from the cities of Benicia and Vallejo are regular attendees along with Board Members from CCTA. Staff from both agencies share the coordinating duties for the Subcommittee and the location of the meetings rotate between Benicia and Martinez.

Discussion:

Based on several recent meetings between STA and NCTPA staff and conversations among several Board Members of both agencies, there has been an interest expressed to meet more formally and on a regular basis to discuss items of mutual interest and concern. Staff

recommends the STA Board support forming a joint STA/NCTPA Subcommittee and appoint up to three board members to focus on the following activities:

1. Highway 12 (Jameson Canyon)
2. Rideshare Program (SCI)
3. Proposed Napa County Rail Study (HWY 29 to Vallejo)
4. Vallejo Baylink Ferry
5. Future Transit Coordination (Highway 37 and 12)
6. Potential for Shared Modeling for Solano and Napa

The NCTPA Board has already acted to support formation of a joint committee and has appointed three of their Board Members (Don Colcleaser-American Canyon, Bill Dodd-Napa County and Jill Techel-City of Napa) to represent NCTPA. Staff from the two agencies would share in the coordination and provide staff support. Meetings would be scheduled on a quarterly basis and rotated between the two counties.

Recommendation:

1. Support STA's participation in the establishment of a joint STA/NCTPA subcommittee
2. Authorize STA Chair to appoint up to three members of the STA Board to represent Solano County on the joint STA/NCTPA subcommittee



DATE: April 3, 2001
TO: STA Board
FROM: Daryl Halls, Executive Director
RE: PSR Candidate Projects for 2001

Background:

State Senate Bill 45 requires that before State Transportation Improvement Program (STIP) funds can be secured for any project, a Project Study Report (PSR) must be prepared. Each year, Caltrans District IV requests each of the nine Bay Area congestion management agencies submit a list of Project Study Report (PSR) candidates to be performed and funded by Caltrans during the forthcoming fiscal year.

A Memorandum of Understanding between Caltrans and MTC defines the planning and prioritization relationship for ITIP and RTIP projects, including the identification and selection of PSRs. Traditionally, Caltrans District IV's PSR unit is funded to develop one priority PSR for Solano County per fiscal year. The STA is requested to submit PSR priorities to Caltrans. The requested PSR must also be consistent with the Regional Transportation Plan.

Currently, Caltrans is developing the PSR for the I-80/505 Weave Correction project for fiscal year 2000/01 that is scheduled for completion in August 2001.

Discussion:

The following is the current status of PSR's for Solano County projects included in Track 1 of the 1998 RTP:

<u>Project</u>	<u>Status</u>
1. Highway 12 (Jameson Canyon)	PSR completed
2. I-80 widening from 6 to 8 lanes between Vacaville and Dixon	PSR completed
3. Cordelia Truck Scales	PSR postponed until I-80/680 Interchange PSR completed

- | | |
|---|-----------------------------|
| 4. I-80/680 Interchange | PSR underway for 2002 ITIP |
| 5. I-80 widening between Fairfield and Vacaville, HOV lanes | PSR not initiated |
| 6. I-80/505 Weave Correction | PSR underway for 2002 SHOPP |

Staff recommends the STA forward the I-80 widening project between Fairfield and Vacaville, HOV lanes, to Caltrans as the priority for PSR for fiscal year 2001/02. This project is included in the 1998 RTP Track 1 list of projects for Solano County and will prepare the project for the 2004 ITIP/RTIP funding cycle. The schedule for the preparation of this PSR can take place concurrently with the I-80/680/780 corridor study for this segment of I-80.

Staff recommends that additional requests for PSRs be tabled until completion of the Arterials, Highways and Freeways Element of the 20 year Comprehensive Transportation Plan.

Recommendation:

1. Authorize Executive Director to submit I-80 widening project between Fairfield and Vacaville, HOV lanes, as the STA's PSR priority for fiscal year 2001/02.
2. Recommend the STA table consideration of additional PSR priorities until completion of the Arterials, Highways and Freeways Element of the Comprehensive Transportation Plan.



DATE: April 3, 2001
TO: STA Board
FROM: John Harris, Deputy Director for Projects
RE: I-80/680 Interchange PSR and I-80/680/780 Corridor

Background:

In November 2000, the California Transportation Commission approved STA's request to utilize the first \$1 million of the \$13 million in TCRP for a corridor study for I-80/680/780 and to update the Project Study Report (PSR) for the I-80/680 Interchange. In January 2001, the STA Board approved the selection of the Project Delivery Management Group (PDM), led by Dale Dennis, to serve as the project manager for the I-80/680 interchange project and to assist STA staff in managing the corridor study, and Korve Engineering (Hans Korve) to perform the design work for the interchange and perform the corridor study.

In January, the STA TAC appointed two representatives to serve on the Interchange PDT (Mark Akaba and Ron Hurlbut), form subcommittees for each of the seven segments for the I-80/680/780 corridor study, and forwarded the initial schedule for the I-80/680 PSR and the corridor study. The STA Board subsequently adopted all three recommendations on February 14, 2001. In addition, the Arterials, Highways and Freeways Subcommittee, for the Comprehensive Transportation Plan, was appointed by the Board to serve as the review committee for the corridor study.

Since mid January, STA staff has been working with Caltrans District IV staff and the two consultants to develop a Project Development Team (PDT) for the I-80/680 Interchange project. The new PDT committee has been meeting twice a month and an ambitious schedule has been developed to update the PSR for the interchange to ensure submittal of a request for 2002 ITIP funding by October/November 2001. On February 22, STA staff and the project consultants met with Harry Yahata and Lenka Culik-Caro to elicit District IV support for a range of alternative concepts and concurrence for development of the PSR.

Discussion:

The Project Study Report for the I-80/680 interchange is quickly moving forward. The consultants have developed eight alternative concepts that were presented at the February STA TAC meeting and the May meeting of the STA Board. The schedule is to reduce the eight alternatives to four or five by the May STA Board Meeting.

The STA TAC and the Arterials, Highways and Freeways Subcommittee of the STA Board will be monitoring the progress of the PSR and will be given regular updates. The Subcommittee did meet on April 2 to review the alternatives.

The Corridor Study for the other six phases will also be conducted during the next year and there will be significant opportunities for input from the STA TAC and the STA Board in each of the segments.

Recommendation:

Informational



DATE: April 4, 2001
TO: STA Board
FROM: Dan Christians, Deputy Director for Planning
RE: Solano County 2001 RTP Submittal

Background:

MTC has started a comprehensive update to the 1998 Regional Transportation Plan (RTP). The RTP identifies all federal and state transportation funds expected in the region over the next 25 years (Track 1), along with additional projects that could be implemented if there were additional sources of funding, such as local sales tax measures, extensions of regional toll measures and permanent dedication of the sales tax on gas to transportation (called Track 2 or "Blueprint projects"). All proposed state and federal monies and certain locally significant transportation projects that need an air quality conformity analysis must be listed in the RTP (and related Transportation Improvement Plan – TIP) to be programmed for various funds. The Draft RTP is expected by July 2001 with adoption by the MTC Commission proposed by November 2001.

Current RTP Track 2 projects are listed by Corridor without funding estimates. Solano County contains portions of three corridors:

- North Bay East-West (Highway 12)
- I-80
- I-680 North

In 2000, MTC prepared the "Blueprint for the 21st Century." This Plan was considered an advocacy document for additional state and federal monies and superseded the Track 2 Projects originally listed in the 1998 RTP.

Committed projects are also listed in the RTP, but do not have a dollar amounts attached since they are considered fully funded in previous STIP or federal funding cycles.

Discussion:

The STA is gearing up to submit projects for the new RTP, Track 1 and Track 2 projects need to be submitted to MTC by May 25, 2001. Regionally, the RTP is expected to program about \$81.4 billion of various state and federal funding sources (in 2001), with about \$73.5 billion taken off the top for various regional and non-discretionary purposes per MTC.

Specific regional funding (also taken off the top for Solano-related projects) range from Regional Measure 1 Funds for bridges, like Carquinez and Benicia-Martinez, rehabilitation of the Metropolitan Transportation System (MTS) network (\$19.2 million for Solano), 100% funding

for transit capital shortfalls (\$33 million for Vallejo Transit), STP Planning Funds (\$3.3 million) and various regional programs (i.e. Freeway Operations Strategies/FOS, Call boxes, TETAP, TranInfo, Translink, and the Freeway Service Patrol). Interregional Transportation Improvement Funds are also taken off the top, but it is expected that Solano should be able to compete for and receive between \$70 and \$140 million of ITIP over the life of the 2001 RTP.

The remaining state and federal revenue projections for Track 1 projects for Solano County through 2025 are expected to be about \$236 million in 2001 dollars (plus ITIP funds). Track 2 estimates for Solano County are estimated to be \$1.1 billion assuming that a Sales Tax Measure is approved by Solano County voters, rollover of the sales tax on gasoline to transportation projects, passage of an increase in the state gas tax, and extension of the additional \$1 bridge toll placed on each of the bridges in the 1990's.

One decision that the STA needs to make is the amount of state and federal funds that are proposed for non-MTS streets and roads. Non-MTS streets funding for Solano County jurisdictions in the 1998 RTP was about \$4.0 million in 2001 dollars.

Based upon the 1998 RTP and Blueprint projects, staff is proposing the following major projects be considered for Track 1 and Track 2 projects for the 2001 RTP:

2001 RTP - Preliminary List of Proposed Track 1 Projects

Next Phase of I-80/680 Interchange
I-80 HOV Lanes between I-680 and I-505
Initial Improvements for Capitol Corridor Rail Stations
Benicia Rail Station
Vallejo Intermodal Center
Jepson Parkway Project
Express Bus Service on I-80, I-680 and I-780
Non-MTS streets and Local Street Rehabilitation
Park and Ride Lots
Bicycle and Pedestrian projects

2001 RTP - Preliminary List of Proposed Track 2 Projects

Complete I-80/680 Interchange
Complete I-80/680 HOV System
Construct Highway 12 Improvements from Rio Vista to Napa County
Provide Expanded Express Bus and Ferry Services (Capital and Operating)
Construct additional capital improvements and operating funds for Capitol Corridor Stations
Provide Match to Construct Local Interchanges and Arterials
Rehabilitate Non-MTS streets and Local Street to cover shortfall
Expand Park and Ride Lots
Expand Paratransit Services
Construct Bicycle, Pedestrian and TLC Projects

A more detailed list of all the proposed projects, recommended for the RTP, will be developed for review by the STA TAC on April 25 before being submitted to the STA Board at the May 9

meeting. The main purpose of the list is to include all major funding categories or regional programs and projects that should be included in the RTP. Track 1 projects need to have enough detail so that they can be modeled for eligibility and programmed in future state or federal funding cycles. The projects listed, the order of priority and the general funding magnitude are actually more important than the specific dollar amounts listed for each project/program. The STA has the discretion to fund specific amounts for those projects in the RTP (within guidelines) for each funding cycle and is not specifically held to the amounts listed in the RTP.

The STA has invited Steve Heminger and Doug Kimsey, from MTC, to make a presentation at the April 11 STA Board meeting to discuss the RTP planning process and solicit input on proposed projects for the 2001 RTP. A flyer and public notice is being published inviting the public to attend and provide input on the process.

Attachments include an overview of the RTP process from MTC entitled "What is the Regional Transportation Plan"; a list of committed projects from the 1998 RTP (Attachment 1); Track 1 projects from the 1998 RTP converted to 2001 dollars (Attachment 2); Track 2 Projects from the 1998 RTP (Attachment 3); and Candidate Projects from the 2000 Blueprint for the 21st Century (Attachment 4).

Recommendation:

Informational

Attachments

What is the Regional Transportation Plan?



- **25-year transportation investment plan for San Francisco Bay Area**
- **Must be financially realistic. Only assume funds that are expected to be available over the next 25 years.**
- **To receive federal or state funds, projects must be in the RTP.**
- **Goals of the RTP are:**
 - **Improve mobility for people and freight**
 - **Promote equity for system users**
 - **Enhance sensitivity to the environment**
 - **Support economic vitality of the region**
 - **Support community vitality in the region**

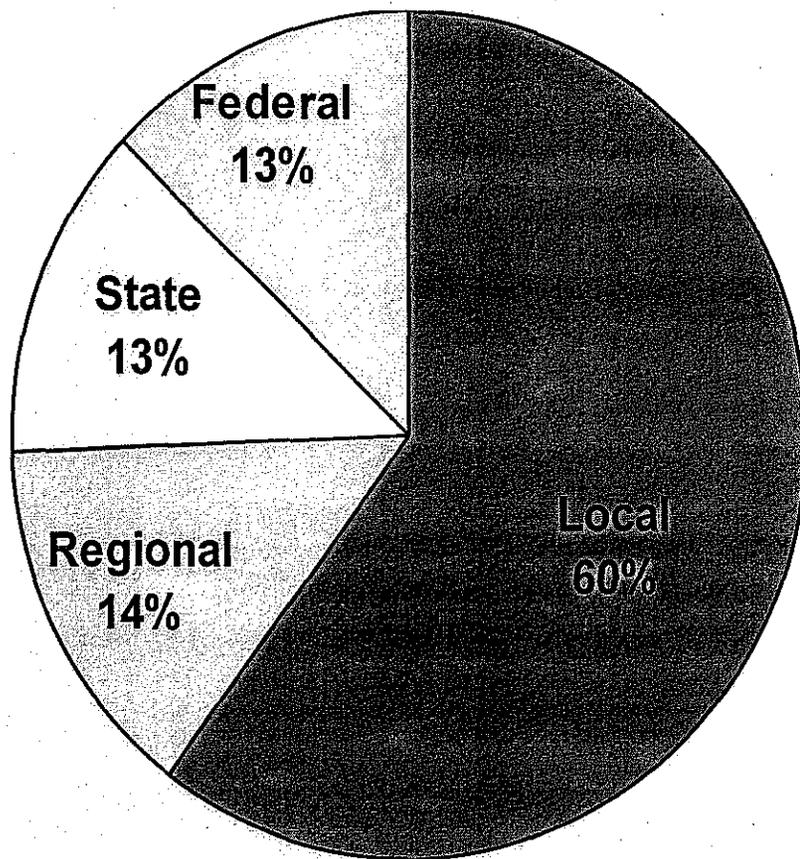
2001 RTP Schedule

- **Initial Outreach Round** **March - May**
 - **CMA/Partner Outreach**
 - **Polling and Focus Groups**
 - **Targeted Outreach Meetings**
- **Proposed RTP Investments** **Due in May**
- **Draft RTP and EIR** **mid-August**
- **2nd MTC Outreach Round** **September-October**
- **Adopt Final RTP and EIR** **November**

How Much Money Is There?



Total Projected Revenues: \$81.4 Billion (in 2001\$)



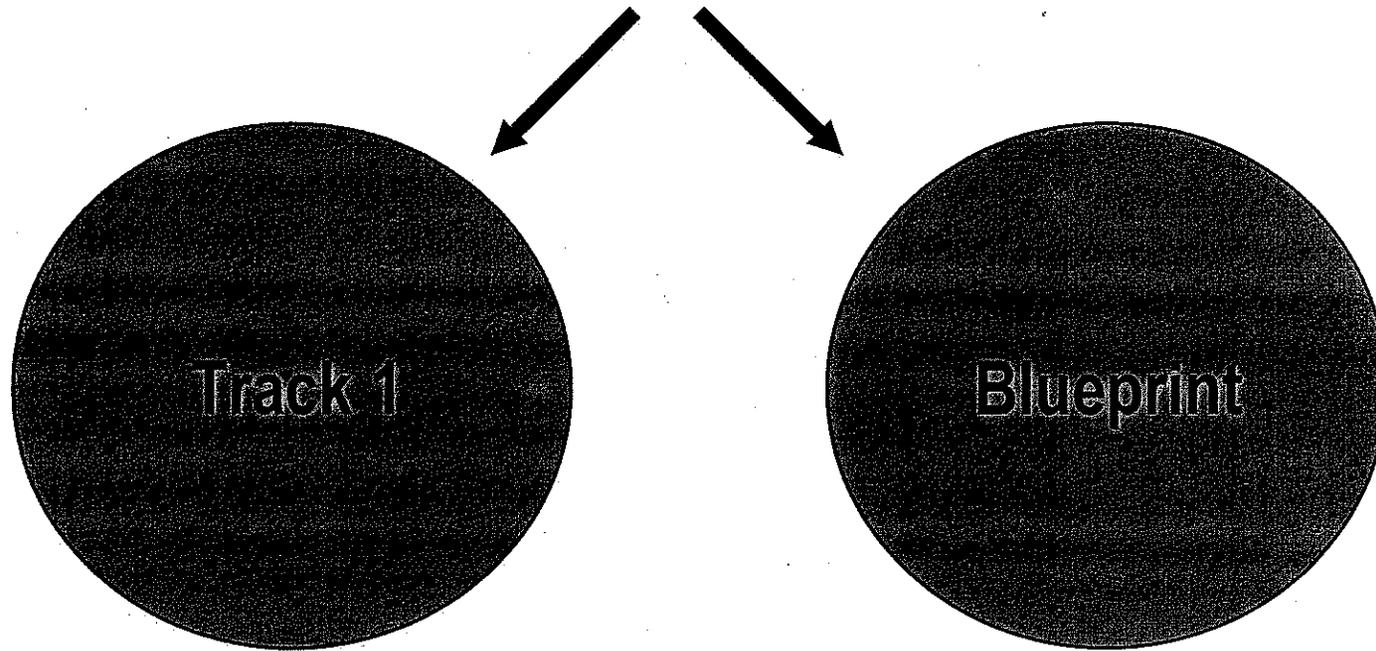
Track 1 and Blueprint Revenues

County	Track 1	Blueprint
Alameda	\$423.7	\$933.6
Contra Costa	\$279.6	\$2,294.1
Marin	\$54.6	\$795.3
Napa	\$53.6	\$439.9
San Francisco	\$49.1	\$1,995.6
San Mateo	\$296.4	\$2,159.6
Santa Clara	\$1,021.2	\$1,135.7
Solano	\$236.7	\$1,157.2
Sonoma	\$150.6	\$1,717.8
Regional	\$820.0	\$10,763.2
TOTAL	\$3,385.5	\$23.392

(2001\$ in millions)



RTP Investment Choices



- Confirm 1998 RTP Track 1 investments
- Other Investments

- Countywide Plan Strategies

Local Streets and Roads 25-Year Pavement Rehabilitation Shortfalls



County	MTS	Non-MTS
Alameda	\$48.1	\$286.2
Contra Costa	\$28.0	\$251.7
Marin	\$23.4	\$80.7
Napa	\$47.5	\$120.5
San Francisco	\$28.6	\$143.4
San Mateo	\$42.8	\$131.1
Santa Clara	\$7.1	\$165.4
Solano	\$18.5	\$132.2
Sonoma	\$28.2	\$225.4
TOTAL	\$272.7	\$1,537.2

(2001\$ in millions)



Transit Capital Replacement Shortfalls – County Shares

(2001\$ in millions)



Transit Operator	Capital Shortfall	Alameda	Contra Costa	Marin	San Francisco	San Mateo	Santa Clara	Sonoma	Solano
BART	\$1,064	\$441 (41%)	\$283 (27%)		\$246 (23%)	\$94 (9%)			
Caltrain	\$96				\$32 (33%)	\$32 (33%)	\$32 (33%)		
Golden Gate	\$278			\$101 (36%)				\$177 (64%)	
Muni	\$154				\$154 (100%)				
Vallejo	\$33								\$33 (100%)
Total	\$1,625	\$441	\$283	\$101	\$432	\$126	\$32	\$177	\$33

Total Transit Capital Shortfall: \$1.6 Billion

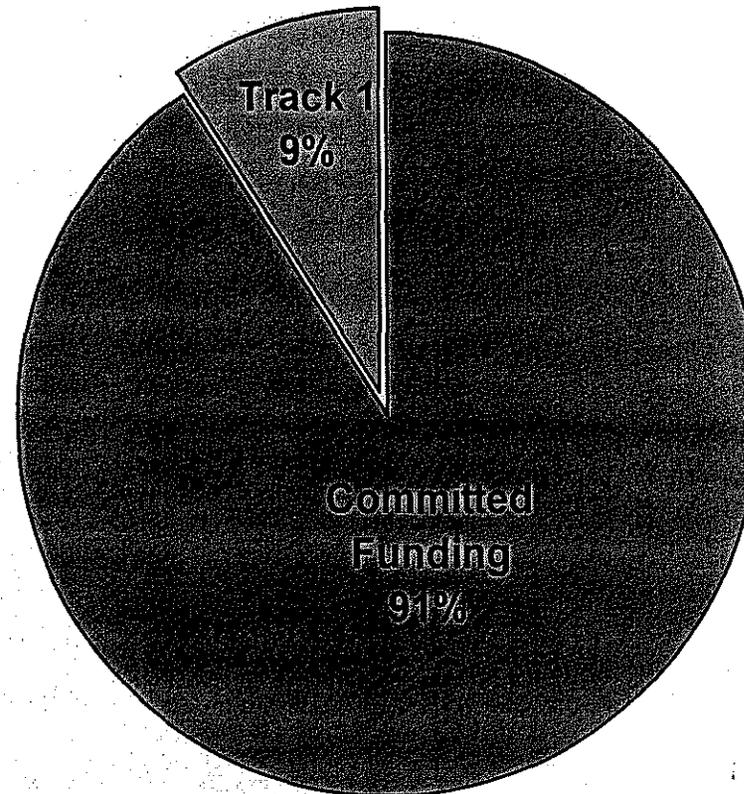


Where Will the Money Go?



Committed Funds = \$73.9 Billion

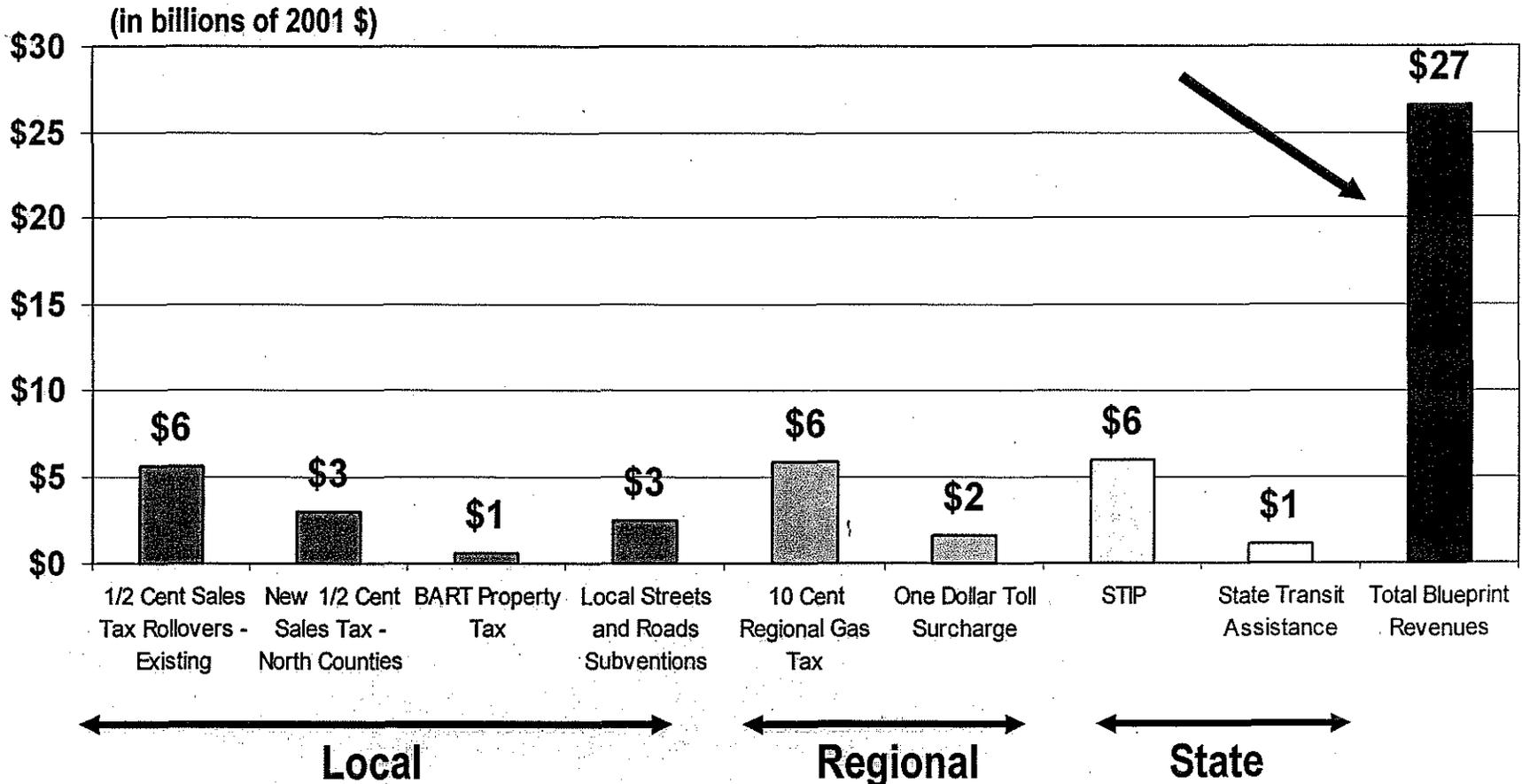
Discretionary (Track 1) Funds = \$7.5 Billion



**Total Revenues:
\$81.4 Billion
(in 2001\$)**

Blueprint: What should we invest in if additional new revenues were available?

Total Projected Blueprint Revenues: \$27 Billion



66

MTC Management and Customer Service Programs



66

Program	Set Aside (2001\$ in millions)
System Management Programs	
<i>Freeway Management</i>	
Freeway Operations Strategies/TOS	\$45.5
Freeway Service Patrol	\$39.6
Arterial Signal Re-timing/TETAP	\$8.4
<i>Transit Connectivity</i>	
TransLink®	\$138.8
RTD/Trip Planning/Marketing	\$19.2
<i>Multimodal Services/Integration</i>	
Ridesharing Program	\$75.7
TravInfo™	\$126.0
Performance Monitoring	\$2.8
TLC/HIP	<u>\$337.5</u>
TOTAL	\$793.5

How will Track 1 funding be spent?

Total Track 1 Funds: \$7.5 Billion

(in 2001\$)

Regional Priorities

- Regional Transit Expansion Agreement
- MTC Management and Customer Service Programs
- Transportation for Livable Communities (TLC) / Housing Incentive Program (HIP)
- MTS Streets and Roads Pavement Shortfalls
- Transit Capital Replacement Shortfalls
- Interregional Transportation Improvement Program (ITIP)

Counties

- Maintenance
- Operation
- Expansion
- TLC/HIP (county share)

ATTACHMENT 1 - COMMITTED PROJECTS IN THE 1998 RTP

RTP REFERENCE NUMBER	PROJECT / PROGRAM WITH COMMITTED FUNDING	NOTES
Solano County Subarea		
94681	Local streets and roads maintenance (to the degree fundable with projected dedicated revenues)	MTC Pavement Management System
98513	Various arterial improvements, signal timing projects, and pedestrian and bikeway projects	
94683	Vallejo Transit - Transit operating and capital improvement program (including replacement, rehabilitation, and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets. Does not include system expansion).	
94143	Traffic Operations System (TOS)	
I-680 North Corridor		
94150	I-80/I-680 interchange improvements	Project is included in the Interregional Improvement Program (IIP) in the 1998 State Transportation Improvement Program (STIP)
94676	Benicia-Martinez Bridge: construct second bridge span and reconstruct I-680/I-780 interchange	
98627	Electronic toll collection on Bay bridges	
I-80 Corridor		
94677	I-80 Carquinez Bridge: replace west bridge, adding one southbound HOV lane from Route 29 in Vallejo to the bridge	
94679	Transit centers and park-and-ride lots	
94682	Amtrak Capitol Corridor Service (6 round trips a day)	
North Bay East-West Corridor		
94149	Construction of Route 29/ Route 37 interchange in Vallejo	Funded with IIP funds in the 1998 STIP
94675	Route 37 from Napa River Bridge to Route 29; upgrade to 4 lanes (not including Routes 29/37 interchange)	White Slough project
98217	Route 12 safety improvements between Suisun City and Rio Vista (reduce bumps and dips in the roadway and extend passing lanes)	State Highway Operation and Protection Program (SHOPP) funded project

**ATTACHMENT 2 - TRACK 1 PROJECTS FROM THE 1998 RTP (adjusted in millions of 2001\$)
Revised March 27, 2001**

RTP REFERENCE NUMBER	TRACK 1 PROJECT/ PROGRAM	TOTAL PROJECT COSTS	EXISTING FUNDING	TRACK 1 FUNDS
IN MILLIONS OF 2001 DOLLARS				
Solano County Subarea				
98530	Seismic retrofit and upgrade of local bridges and overpasses (shortfall)	\$43.30	TBD	\$0.80
94138	Rehabilitation of Metropolitan Transportation System (MTS) streets and roads; fully funds maintenance of MTS road network	\$18.60	\$0.00	\$18.60
94139	Rehabilitation of non-MTS streets and roads (shortfall)	\$132.30	\$0.00	\$3.85
94153	Non-capacity increasing safety projects to improve congested intersections and local arterials	\$10.00	\$0.00	\$10.00
98565	Transportation Equity Act for the 21st Century (TEA 21) planning funds for the county	\$3.30	\$0.00	\$3.30
98199	Park-and-ride lots and intermodal stations	\$1.00	TBD	\$1.00
98212	Bicycle and pedestrian projects	\$2.00	TBD	\$2.00
98509	Local streets and roads non-pavement maintenance (shortfall)	\$169.10	TBD	\$1.40
98556	Transportation for Livable Communities - County Program	\$6.80	\$0.00	\$6.80
2001801	Vallejo Transit capital program shortfall	\$33.40	\$0.00	\$33.40
I-80 Corridor				
98167	I-80 HOV lanes between I-680 and I-505 through Fairfield and Vacaville	\$98.14	\$0.00	\$98.14
98168	Solano County intercity bus service (capital costs)	\$11.86	\$0.00	\$11.86
94146	Express bus service on I-80 (capital costs)	\$20.44	\$0.00	\$20.44
94148	Construct rail stations for Amtrak Capitol service; potential sites are Fairfield/Vacaville, Dixon and Benicia	\$22.59	\$0.00	\$22.59
94151	Jepson Parkway (Phase I), including I-80/Leisure Town Road interchange improvements	\$105.01	\$51.00	\$54.01
I-680 North Corridor				
98100	Express bus service on I-680 (capital costs)	\$4.09	\$0.00	\$4.09

North Bay East-West Corridor

94152	Widen Route 12 from I-80 (Solano County line) to Route 29 (Napa County line) from 2 to 4 lanes	\$62.40	\$4.00	\$58.40
98144	Route 37 traveler information system	\$0.32	\$0.00	\$0.32
98166	Route 37 park-and-ride lot at Route 29	\$2.00	\$0.00	\$2.00

	TOTAL PROJECT COSTS	EXISTING FUNDING	TRACK 1 FUNDS
Totals (Millions)	\$746.64	\$55.00	\$352.99

ATTACHMENT 3 - TRACK 2 PROJECTS FROM THE 1998 RTP

Track 2 Project/ Program Description

Notes

North Bay East-West Corridor

Sales Tax

Additional Route 12 safety projects

I-80 Corridor

Sales Tax

I-80 interchange improvements (Solano Co.)

Improvements to Capitol Corridor intercity rail service

Ferry service from Benicia and Vallejo to San Francisco

Proposed Regional Gas Tax

Operating funds for I-80 express bus service and Capitol Corridor (commuter rail service increment)

Additional Vallejo ferry service

Interstate 680 North Corridor

Proposed Regional Gas Tax

HOV access to employment centers

ATTACHMENT 4 - CANDIDATE PROJECTS FROM THE 2000 BLUEPRINT FOR THE 21ST CENTURY

Project	Description	Estimated Cost
North Bay East-West Corridor		
SR 12 Improvements between I-80 and Rio Vista Bridge	Operational and safety improvements	\$14 million for upgrade of SR 12 to expressway (1999\$). Final scope of improvements to be determined in MIS
Interstate 80 Corridor		
Enhanced Vallejo Ferry Service	Add a third 350-400 passenger High-Speed Ferry to meet peak period demand at the Vallejo Ferry Terminal	\$8.5 to \$9.0 Million (1999\$) (from MTC Plan)
Intermodal Facilities at Vallejo Ferry Terminal	Project elements include a parking structure, improved facilities for bus to ferry and possible future Napa County rail linkage. An interim maintenance facility on Mare Island has been developed to service the Vallejo Ferry Terminal. Phase 2 improvements would construct permanent office space to replace trailers, expand heavy maintenance shop space, and could include up to 100,000 gallons of above ground fuel storage.	\$17.0 Million (1999\$)
Light Rail on the Carquinez Replacement Bridge	The Carquinez Replacement Bridge will have the capacity to accommodate a light rail service on the structure	\$92 - \$194 million (1999\$)
Express Bus Services from Solano County to East Bay (I-80)	Operate express bus services along I-80 from Solano County to the East Bay. Add park-and-ride and intermodal facilities as necessary adjunct.	\$4.22 million (1999\$) (12 buses)
Interchange Improvements and possibly HOV Lanes along I-80 between the Carquinez Bridge and Highway 37 (through Vallejo)	Project scope to be determined after Corridor Study is completed.	TBD after Corridor Study is completed.
Interchange Improvements - I-80/I-680/SR 12	Improve interchange configuration. Project scope to be determined	\$400 million for 9 phases (1999\$)

<p>Capitol Corridor Upgrade (12 daily round trips between San Jose, Oakland, and Sacramento Region and 4 daily round trips between Solano County and Oakland)</p>	<p>Enhance Capitol Corridor service to a total of 12 daily round trips between San Jose, Oakland and Sacramento Region. In addition, four new daily round trips on a commuter rail segment between Solano County and Oakland would be added.</p>	<p>\$187.2 million for Bay Area Capitol Corridor portion of total costs equaling \$345 million (1999\$) (CCJPA estimate)</p>
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Interstate 680 North Corridor

<p>Widening of I-680 from Benicia Bridge to I-80</p>	<p>Add a mixed-flow lane on I-680 in both the northbound and southbound directions (total of 3 lanes in each direction) between the I-680/I-780 interchange (Benicia Bridge) to I-680/I-80 interchange.</p>	<p>\$57.2 million (1999\$)</p>
<p>Express Bus Service from Solano County to East Bay (I-680)</p>	<p>Increase existing service between the Fairfield/Vacaville area along the I-680 into Contra Costa County and service between Vallejo, Benicia, and Pleasant Hill. Add park-and-ride and intermodal facilities as a necessary adjunct.</p>	<p>1) Vacaville-Fairfield-Contra Costa \$ 2.46 million (1999\$) (7buses) 2) Vallejo-Benicia-Pleasant Hill \$2.46 million (1999\$) (7 buses) 3) Vacaville/Fairfield to Pleasant Hill BART \$2.11 million (1999\$) (6 buses). Capital for park-and-ride and intermodal facilities TBD.</p>
<p>Light Rail on the Benicia Bridge</p>	<p>The new Benicia Bridge will have the capacity to accommodate a light rail service on the structure.</p>	<p>\$380 -\$640 million (1999\$)</p>



DATE: April 3, 2001
TO: STA Board
FROM: Elizabeth Richards
RE: California Bike to Work Campaign

Background:

The seventh annual California Bike to Work campaign is scheduled for May 14 – May 18 this year with Bike to Work Day planned for Thursday, May 17th. The purpose of this campaign is to encourage bicycling as a commute option rather than driving alone. Bicycling to school is also encouraged. SCI will organize the campaign in Solano and Napa counties while coordinating with the Bay Area and statewide campaigns. In the Bay Area, this year's slogan is "A Healthy Commute".

Discussion:

At the heart of the Bike to Work campaign are individuals' pledges to bicycle to work at least one day during Bike to Work Week and, if possible, on Bike to Work Day. By trying bicycling to work one day, the ultimate goal is that these individuals then incorporate bicycling into their regular commute. Perhaps bicycling is not the daily commute option, but used one or two times per week.

As an enticement to participate in this campaign, everyone who pledges to bike to work during the campaign week will be eligible for prize drawings at the local and regional level. SCI has secured several local sponsors from bike shops throughout Solano and Napa counties and others. Regionally, the grand prize will be a bicycle tour for two in Europe. SCI has reviewed this year's campaign with the STA's Bicycle Advisory Committee, who supported SCI's campaign approach.

Bike to Work outreach will be through employers, participating bike shops, bike clubs, events and the general public. A campaign packet will be sent to over 200 large employers in Solano and Napa counties to make it as simple as possible for promotion to employees at their worksite. Bike clubs will publicize the promotion through their spring newsletters. Local bike shops have donated discount coupons for local Bike to Work campaign participants. Bike to Work pledge cards were at STA/SCI's booth at the Solano Bicycle Classic on Saturday, March 31 and will be available at over half a dozen other event booths throughout the two counties prior to Bike to Work Week.

As part of this campaign, SCI publicizes recent bicycle facility improvements completed by local jurisdictions throughout Solano and Napa counties. New construction of bike trails, new public facility bike lockers/racks, bike racks on transit, bicycle maps, etc. are examples of the

improvements publicized in the past. Jurisdictions are being contacted to verify information included in the publicity. Along with other employers, cities will also receive the employer promotional packet the week of April 16th to promote bicycling to their employees as well.

Outreach to the general public will be through not only events but also the media. Bike to Work participants will be able to register on-line for the first time and several new bicycle information pages will be added to SCI's website. A press release will be sent out to local newsletter publications, including those published by cities, as well as to the local newspapers and radio stations. Local cable public service announcements (PSAs) will be pursued. Bike to Work pledge cards will be sent to locations with SCI information display racks, such as the Solano Mall and various employers. Print advertising has already been arranged with local newsletters in north and south Solano County and Napa County. Radio advertising is expected.

Recommendation:

Informational

Attachment

SCI Events
(April – June, 2001)

These are events where SCI will have a staffed booth unless otherwise noted.

APRIL

Wednesday, 4/4
(10 am – 2pm)

Napa Valley College Job Fair

Saturday, 4/21
(8:30am – 1pm)

Vallejo Farmers' Market Earth Day Event

Wednesday, 4/25
(3pm – 7:30pm)

Vacaville Chamber Business Expo

Friday, 4/27
(11am – 2pm)

Kaiser Medical Center, Vallejo
Employee Earth Day Event

Saturday, 4/28
(10am – 4pm)

Vacaville Cultural Diversity Faire

MAY

Tuesday, 5/8
(7am – 11:30am)

Napa Farmers' Market

Friday, 5/11
(7am – 11:30am)

St. Helena Farmers' Market

Thursday, 5/17
(7am – 9am)

Calistoga Bike to Work
Energizer Station (assist City staff)

Saturday, 5/26
(9am – noon, 3pm)

Vacaville Fiesta Days Parade Entry
(Update to 6 vanpools in group)

JUNE

Friday, June 1
(4pm – 8pm)

Suisun Concert

Saturday, June 2
(9am – 1pm)

Vallejo Farmers' Market

Friday, June 8
(7am – 11:30am)

St. Helena Farmers' Market

Tuesday, June 12
(7am – 11:30am)

Napa Farmers' Market

Saturday, June 16
(8am – noon)

Vacaville Farmers' Market



DATE: April 3, 2001
TO: STA Board
FROM: Daryl Halls, Executive Director
RE: 2002 ITIP/RTIP Schedule

Background:

The State Transportation Improvement Program (STIP) is the State's spending plan for state and federal funding. The STIP is comprised of the Regional Transportation Improvement Program (RTIP) and the Interregional Transportation Improvement Program (ITIP). It is typically approved biennially and, starting with the 2002 STIP, will cover a five-year period. The 2002 STIP covers the period from FY 2002/03 to FY 2006/07.

Seventy-five percent (75%) of the funding in the STIP flows to regions by formula through their RTIPs. Each regional transportation planning agency (RTPA) is responsible for developing an expenditure plan with these funds. Eligible project types include: improvements to state highways, local roads, public transit, intercity rail, pedestrian and bicycle facilities, grade separations, transportation system management, transportation demand management, soundwall projects, intermodal facilities and safety.

The remaining 25% of the funding flows to the ITIP, which is a statewide competitive program. This funding is directed to projects that improve interregional transportation. Eligible project types include: intercity passenger rail, mass transit guideways, grade separation and state highways.

Discussion:

The current draft fund estimate for Solano County's 2002 RTIP is \$37 million and the estimated available 2002 ITIP for California is \$1.1 billion, but both estimates will likely change when the CTC adopts its revised draft fund estimate in June.

The tentative 2002 STIP/ITIP schedule is as follows:

<u>Milestone</u>	<u>Date</u>
Draft 2002 Fund Estimate submitted to the California Transportation Commission (CTC)	June 2001

CTC adopts the 2002 Fund Estimate	July 2001
Draft ITIP and RTIP proposal completed (RTIP forwarded to MTC)	September 2001
Final ITIP and RTIP submittals due to the CTC	December 15, 2001
CTC staff recommendations on the 2002 STIP candidates	March 12, 2002
CTC adopts the 2002 STIP	April 1, 2002

Staff is in the process of developing an initial list of potential Solano County 2002 ITIP and RTIP projects for discussion. This list will be forwarded for discussion to the STA TAC in May 2001 and the STA Board in June 2001.

Recommendation:

Informational



DATE: April 4, 2001
TO: STA Board
FROM: Robert Guerrero, Planning Assistant
RE: Funding Opportunities (For Information Only)

The following funding opportunities will be available to STA members during the next few months. Also attached are fact sheets for each program.

Fund Source	Application Available From	Applications Due
Pedestrian Safety Program	Sui Tan Local Assistance District 4 (510) 286-6485	May 22, 2001
Safe Route to Schools, Second Cycle	Rich Monroe Local Assistance Engineer District 4 (510) 286-5226	May 22, 2001
Bicycle Transportation Account	David Priebe Caltrans (916) 653-2750	June 1, 2001
Regional Transportation Fund for Clean Air Program	Andrea Gordon BAAQMD (415) 749-4940	Applications will be available in April. Due in June



FUNDING OPPORTUNITY:

Safe Routes To School (SR2S), Cycle II

Applications Due: May 22, 2001

TO: STA Board

FROM: Robert Guerrero, Planning Assistant

This summary of the Safe Routes to School program is intended to assist jurisdictions that are eligible for the program. Please obtain the actual program's application material for complete information. STA staff is available to answer questions on this funding program and provide feedback on potential project applications.

Eligible Project Sponsors: City and County Agencies, Regional Transportation Planning Agencies, and/ or any government agency authorized to construct improvements on public roads or facilities.

Program Description: This program is now in its second year of a two-year demonstration period. Caltrans administers the Safe Routes to School Program and use federal funds for construction of bicycle, pedestrian safety, and traffic calming projects.

Funding Available: \$20 million dollars available for Cycle 2 Projects. The federal reimbursement ratio is 90%, with a 10% local match. Maximum federal grants can not exceed \$450,000.

Eligible Projects: Project categories include: sidewalk improvements, traffic calming & speed reduction, pedestrian/ bicycle crossing improvements, and traffic diversion improvements.

Further Details: Activities related to "education" or "enforcement" are eligible when costs are related to the construction. Details can be found on Caltrans' internet site at www.dot.ca.gov/hq/LocalPrograms/.

Program Contact Person: Rich Monroe, Local Assistance Engineer District 4, (510) 286-5226.

STA Contact Person: Robert Guerrero, Planning Assistant, (707) 422-6491



FUNDING OPPORTUNITY:

Pedestrian Safety Program (PSP)

Applications Due: May 22, 2001

TO: STA Board

FROM: Robert Guerrero, Planning Assistant

This summary of the Pedestrian Safety Program is intended to assist jurisdictions that are eligible for the program. Please obtain the actual program's application material for complete information. STA staff is available to answer questions on this funding program and provide feedback on potential project applications.

Eligible Project Sponsors: City and County agencies

Program Description: The Pedestrian Safety Program is a new single-year program that intends to reduce pedestrian related injuries and fatalities.

Funding Available: \$8 million available statewide. No local match is required.

Eligible Projects: Projects that are included in the following categories are eligible: sidewalk improvements, traffic calming and speed reductions, pedestrian/bicycle crossing improvements and off-street pedestrian/bicycle facilities.

Further Details: Applications with projects that demonstrate locations with high rates of pedestrian injuries or fatalities are encouraged to apply. Any PSP project encompassing a freeway, state highway or county road where the CHP has enforcement authority should be approved by the CHP to ensure the project complements their "Pedestrian Corridor Safety Program."

Program Contact Person: Sui Tan, Caltrans District 4, (510) 286-6485.

STA Contact Person: Robert Guerrero, Planning Assistant (707) 422-6491.



FUNDING OPPORTUNITY:

Bicycle Transportation Account

Applications Due: June 1, 2001

TO: STA Board

FROM: Robert Guerrero, Planning Assistant

This summary of Bicycle Transportation Account (BTA) is intended to assist jurisdictions that are eligible for the program. Please obtain the actual program's application material for complete information. STA staff is available to answer questions on this funding program and provide feedback on potential project applications.

Eligible Project Sponsors: Cities and Counties are eligible to apply for BTA funds and may apply on behalf of an agency that is not a city or county but proposes construction of a bicycle project.

Program Description: The program is intended to assist cities and counties fund bicycle projects.

Funding Available: \$7.2 million available Statewide. 10% local match is required.

Eligible Projects: Eligible projects include: New bikeways serving major transportation corridors, bicycle parking racks, bicycle carrying facilities on public transit vehicles, installation of traffic control devices to improve safety and efficiency, elimination of hazardous conditions on existing bikeways, planning, and improvements and maintenance of bikeways.

Further Details: The BTA program guidelines are being revised. STA Staff will keep interested members informed on any changes as the program develops.

Program Contact Person: Julian Carroll, Caltrans District 4, (510) 286-6485.

STA Contact Person: Robert Guerrero, Planning Assistant (707) 422-6491.



FUNDING OPPORTUNITY:

Regional Transportation Fund for Clean Air Program

Application will be available in April

Applications will be due in June

TO: STA Board

FROM: Robert Guerrero, Planning Assistant

This summary of Regional Transportation Fund for Clean Air Program is intended to assist jurisdictions that are eligible for the program. Please obtain the actual program's application material for complete information. STA staff is available to answer questions on this funding program and provide feedback on potential project applications.

Eligible Project Sponsors: Cities of Benicia, Fairfield, Suisun City, and Vallejo, the County of Solano, and school districts and universities in the Bay Area.

Program Description: This is a regional air quality program to provide grants to local and regional agencies for clean air projects.

Funding Available: Last year approximately \$10 million was available. Specific funding amount available for FY 2001-02 will be provided in April.

Eligible Projects: Shuttle/feeder buses, arterial management, bicycle facilities, clean air vehicles and infrastructure, ridesharing, clean air vehicles, and "Smart Growth" projects.

Further Details: Guidelines for FY 2001-2002 Regional TFCA program is currently being revised. Information will be provided as they become available.

Program Contact Person: Andrea Gordon, BAAQMD, (415) 749-4940.

STA Contact Person: Robert Guerrero, Planning Assistant (707) 422-6491.
