sta

working for you

annual report 2006

SOLANO TRANSPORTATION AUTHORITY

TABLE OF CONTENTS

STA Board of Directors 2
Message from STA Board 3
STA's Commitment 4
2006 Highlights 6
Planning for the Future 10
Funding 12
Project Delivery 16
Programs 22
Financials 26
Committees 28
Staff 31

STA'S 2006 BOARD OF DIRECTORS

Members of the Solano Transportation Authority (STA) Board of Directors are appointed by their local jurisdictions to serve as representatives. Each of the seven Solano cities and the County of Solano have one Board member and alternate who work together to address a wide array of transportation issues and priorities.

Left to Right: Jim Spering, Steve Messina, Len Augustine, Ed Woodruff, Mary Ann Courville, Anthony J. Intintoli, Jr., Harry Price, John Silva

Len Augustine, Chair
Mayor, City of Vacaville

Anthony J. Intintoli, Jr., Vice Chair
Mayor, City of Vallejo

Steve Messina
Mayor, City of Benicia

Mary Ann Courville
Mayor, City of Dixon

Harry Price
Mayor, City of Fairfield

Ed Woodruff
Mayor, City of Rio Vista

Jim Spering
Mayor, City of Suisun

John Silva
Supervisor, District 2

Alternates

Alan Schwartzman
Council Member, City of Benicia

Mike Smith
Vice Mayor, City of Dixon

Jack Batson
Vice Mayor, City of Fairfield

Ron Jones
Vice Mayor, City of Rio Vista

Mike Segala
Council Member, City of Suisun City

Steve Wilkins
Council Member, City of Vacaville

Gary Cloutier
Council Member, City of Vallejo

John Vasquez
Supervisor, District 4, Solano County

THE SOLANO TRANSPORTATION AUTHORITY'S MISSION IS TO IMPROVE THE QUALITY OF LIFE IN SOLANO COUNTY BY DELIVERING TRANSPORTATION PROJECTS TO ENSURE MOBILITY, TRAVEL SAFETY AND ECONOMIC VITALITY.

Solano Transportation Authority

one harbor center, suite 130 | suisun city, california 94585 | 707-424-6075 | www.solanolinks.com

To: Solano County Residents, the Business Community and our Partner Agencies and Representatives:

Transportation improvements in Solano County provide a better quality of life for our residents, improved movement of goods and services for local businesses, and create local jobs that help vitalize and build the local economy.

STA achieved many successes in 2006. We initiated a new Safe Routes to School Plan and completed several important transit project studies, such as the State Route 12 Transit Corridor Study, the Countywide Transit Ridership Study and the Countywide Transit Finance Assessment Study. STA also secured construction funds for much needed highway and arterial improvements.

STA is dedicated to addressing Solano County's most urgent transportation needs by providing funding for highway and safety improvements, improving and expanding transit options, and supporting local projects such as road maintenance and bicycle projects.

Despite recent state and federal cutbacks in transportation funding, STA has been able to ensure continued progress on our top priority projects, such as the I-80/I-680/SR 12 Interchange, the Jepson Parkway and State Route 12 safety projects. STA is working with the Metropolitan Transportation Commission (MTC), the California Transportation Commission (CTC), Caltrans and our state and federal representatives to obtain the maximum amount of regional, state and federal funds for Solano County's transportation projects.

We look forward to another successful year as we bring additional transportation improvements to Solano County residents.

Len Augustine

Len Augustine
2006 Chair

STA'S COMMITMENT

The Solano Transportation Authority (STA) was created under a Joint Powers Agreement in 1990 to serve as the Congestion Management Agency for Solano County. STA member agencies include the cities of Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville and Vallejo, and Solano County. STA is responsible for implementing countywide transportation planning and coordination; delivering priority projects; programming federal, state and regional transportation funds; and managing the Solano Napa Commuter Information program and two transit services.

The STA Board sets goals and identifies priority projects to achieve these goals, which include the following:

1. Address transportation needs from both local and countywide perspectives

- Comprehensive Transportation Plan
- I-80/I-680/I-780 Corridor Study
- I-80/I-680/I-780 Transit Corridor Study
- SR 12 Major Investment Study
- SR 12 Realignment and Rio Vista Bridge Feasibility Study
- Local Streets and Roads Study
- Corridor Management Policy
- Community-Based Transportation Plan
- Countywide Traffic Model/Geographic Information System (GIS)
- Countywide Transportation for Livable Communities Plan
- Countywide Welfare to Work Transportation Plan
- Solano Congestion Management Program
- STA Marketing and Community Outreach

Congestion on I-80 / I-680 Interchange

SR 113 Caltrans Construction

Solano Comprehensive Transportation Plan

2. Provide safety and operational improvements

- Transportation Safety Projects
- Countywide Traffic Safety Plan Update
- Safe Routes to School Projects

3. Preserve the existing transportation system

- State Highway Operation and Protection Program (SHOPP)
- Local Transit, Transportation Maintenance and Capital Projects

4. Reduce congestion and maintain mobility

- I-80 HOV Lanes Project (Red Top to Air Base Parkway)
- I-80/I-680/SR 12 Interchange
- Cordelia Truck Scales Relocation
- New Benicia-Martinez Bridge
- Jepson Parkway
- North Connector
- SR 12 Jameson Canyon Improvements
- SR 12 West – Truck Climbing Lane
- SR 12 Safety and Corridor Improvements
- SR 113 Corridor Realignment Study
- Travis Air Force Base Access Improvements

5. Improve commute options to Bay Area and Sacramento regions

- SolanoExpress Route 30 Bus Service to Sacramento and Route 90 to BART
- Capitol Corridor Commuter Rail Service
- Expanded Vallejo BayLink Ferry Service
- Expanded Express Bus Service along the I-80/I-680/I-780 Corridors and to the Vallejo BayLink Ferry Service

6. Promote transit, including intercity bus, rail and ferries

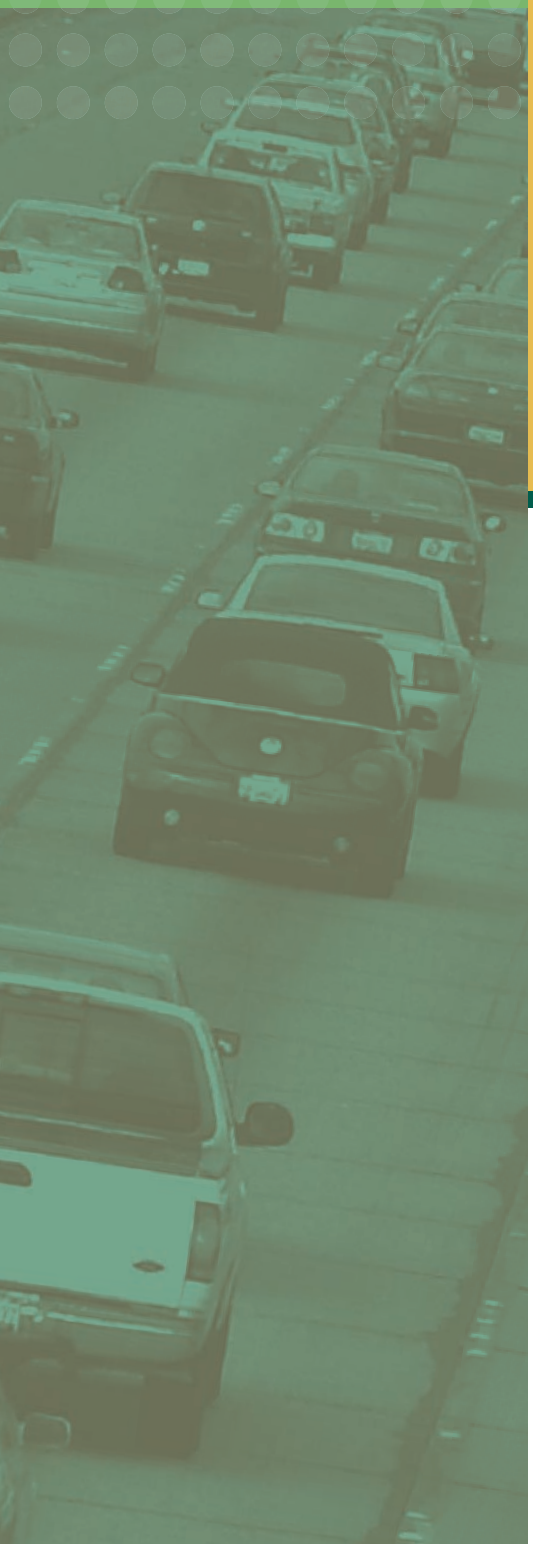
- SolanoExpress Marketing
- Transit Consolidation Study
- Fairfield Transportation Center
- Vallejo Intermodal Station
- Curtola Park and Ride Lot
- Fairfield/Vacaville Train Station
- Dixon Intermodal Train Station
- Benicia Intermodal Station
- Benicia Track Improvements
- Senior and Disabled Transit Service

7. Promote alternative modes of travel such as carpooling, vanpooling, bicycling and walking

- Solano Napa Commuter Information
- Solano Countywide Bicycle Plan
- Solano Countywide Pedestrian Plan

SR 12 traffic to Rio Vista

STA'S 2006 HIGHLIGHTS

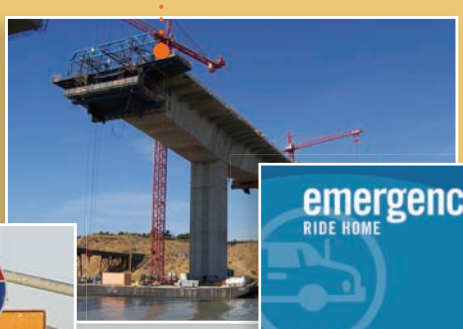


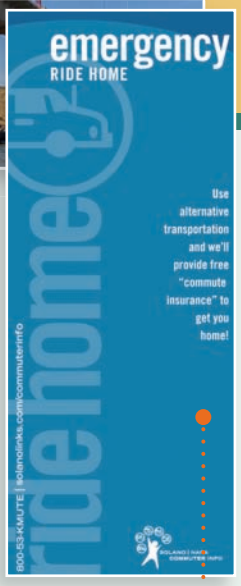
FIRST QUARTER

1

Allocated $1.4 million in Eastern Solano Congesting Mitigation Air Quality Improvement Program funds to five separate projects, including bike paths, rideshare services and alternative fuel vehicle incentives

Sponsored AB 2538 (Wolk), the Planning, Programming and Monitoring (PPM) bill to improve STA's ability to deliver projects





Completed SR 12 Transit Corridor Study

- Approved Alternative Modes Funding Strategy for allocation of $10 million for bike, pedestrian and Transportation for Livable Communities (TLC) projects over the next three years
- Len Augustine, Vacaville mayor, named STA Chair; Anthony Intintoli, Vallejo mayor, named Vice-Chair

Launched Solano Emergency Ride Home Program for Solano employers

SECOND QUARTER

2

Celebrated the grand opening of the Dixon Transportation Center with city of Dixon and Capitol Corridor

Successfully lobbied Caltrans for additional $2 million emergency I-80 SHOPP funds for rehabilitation of I-80 corridor and an additional $36 million for the I-80 rehabilitation project between SR 12 East and I-505

STA Board members traveled to Washington DC to request federal funding for four Solano County priority projects

Executed funding agreement between Solano Transportation Authority and city of Rio Vista for $362,000 to fund State Route 12 Realignment/Rio Vista Bridge Study

- Co-sponsored countywide "Role of the Planning Commissioner" seminar
- Approved a coordinated $17.4 million Transportation Development Act (TDA) countywide funding matrix and Unmet Transit Needs response with Solano County's transit operators

- Coordinated a Bike to Work Week (May 15–19) campaign for Napa and Solano Counties with 10 bicycle energizer stations and 1,000 participants, led by STA's Solano–Napa Commuter Information staff
- Approved allocation of $302,000 in Transportation Development Act Article 3 funds for five roadway and bridge projects
- Recommended $360,000 in Clean Air Funds for seven separate projects, including educational outreach, vehicle retrofit, bikeways and alternative-fuel vehicle programs, in collaboration with Yolo-Solano Air Quality Management District

Programmed $4 million in 2006 State Transportation Improvement Program (STIP) transit funds to Vallejo Ferry Terminal and Fairfield/Vacaville Train Station

- Approved first Intercity Transit Cost-Sharing Funding and Service Agreement between all seven cities, Solano County, and STA for funding and operation of SolanoExpress bus routes

THIRD QUARTER

3

Caltrans completed SR 113 reconstruction project in Dixon

Approved priority projects to be submitted for funding through Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Proposition 1B)

Adopted STA's Safe Routes to School (SR2S) Goals, Policy Actions, and Measurable Objectives

Formed 13 new vanpools, supported 113 display racks, and distributed over 70,000 pieces of transit information in FY 2005–06 through STA's SNCI program

Initiated countywide SolanoExpress intercity marketing campaign and transit pass incentive with over 500 participants

- Approved allocation of $329,325 of FY 2006–07 Transportation Fund for Clean Air (TFCA) local funds for four projects including vehicle retrofit, roadway/bikeway maintenance and transit and rideshare services
- Successfully lobbied Caltrans to accelerate SR 12 SHOPP safety projects
- Abated 3,363 vehicles as part of STA's Abandoned Vehicle Abatement Program

- Programmed over $2.9 million of State Transit Assistance funds for transit services, plans, and programs
- Allocated $359,000 in Lifeline funds to six Solano County projects serving the economically disadvantaged as part of the Metropolitan Transportation Commission's pilot program
- Entered into agreement with the city of Vallejo and Solano County to provide engineering services for the Project Study Report (PSR) for the I-80/Turner Parkway Project; and to designate STA as the lead agency for the PSR

- Celebrated enactment of the STA-sponsored AB 2538 (Wolk), the Planning, Programming and Monitoring (PPM) bill
- Completed Transportation for Livable Communities program presentation outreach effort to Solano County's seven cities and planning commissioners
- Obtained $250,000 State Partnership in Planning Grant from Caltrans for SR 113 Major Investment and Corridor Study project—one of only four awarded statewide

FOURTH QUARTER

4

Hosted ninth annual STA Awards Ceremony at Nut Tree Family Park in Vacaville

Celebrated the grand opening of the Leisure Town Road Interchange segment of Jepson Parkway with the city of Vacaville

Published first issue of STATUS, the new STA newsletter

Approved STA entering into a Memorandum of Understanding for SR 12 Jameson Canyon project to define how the three agencies (STA, Napa County Transportation Authority and Caltrans) will work together to successfully deliver SR 12 Jameson Canyon Project

Assumed responsibility for management of Route 90 express bus service, which operates between Suisun City, Fairfield, and El Cerrito del Norte BART station on I-80, as part of the transfer of Route 90 from Vallejo Transit to Fairfield/Suisun Transit

- Initiated update of Routes of Regional Significance to identify future reliever routes and frontage roads
- Released I-80 HOV Lane Project Draft Environmental Document
- Adopted funding policy of 50% local and 50% regional funds for future reliever routes and regionally significant interchanges

- Initiated Countywide Transit Ridership Study
- Initiated Countywide Transit Finance Assessment Study
- Approved countywide transit operating Regional Measure 2 (RM2) funding plan for FY 2006-07 and FY 2007-08
- Adopted a two-tier funding project priority list for 2006 State Transportation Improvement Program (STIP) Augmentation, 2008 STIP and 2010 STIP funding
- Initiated North Connector Transportation for Livable Communities Corridor Concept Plan

- Allocated, for the first time, $1.872 million in STA Transportation for Livable Communities Capital funds for:
  - City of Benicia State Park Road Overcrossing ($1M, City of Benecia)
  - Suisun City Driftwood Drive ($372,200, Suisun City)
  - Old Town Cordelia Improvement Project ($500,000, Solano County)
- Approved programming 5% of 2006 STIP-Augmentation funds for Planning, Programming and Monitoring to accelerate project development activities as authorized by passage of AB 2538 (Wolk)

PLANNING FOR THE FUTURE

Safe Routes to School

STA began a two-year effort in 2006 to develop and fund a comprehensive Safe Routes to School (SR2S) plan. The SR2S plan will make it easier and safer for more children to walk and bike to school in Solano County. STA is working with all school districts and cities in the county to develop the plan.

This unique program has both a County-coordinated and community-based approach to SR2S. STA leads a county-wide SR2S Steering Committee to develop overall goals and approaches, and facilitates Task Forces made up of city staff, school officials, police officers, and bicycle and pedestrian advocates. STA provides communities with technical assistance, training in pedestrian and bicycle safety audits, and identifies needed project and programmatic improvements.

In 2007, these grassroots plans will be adopted by school boards and city councils, and forwarded to the STA Steering Committee and STA Board for inclusion in a Countywide SR2S Plan for funding.

Transit Finance Assessment/ Transit Ridership Study

Two major transit studies will help develop a multi-year cost-sharing strategy to stabilize funding of Solano's major inter-city transit routes. The studies will review ridership and finance.

Initiated in 2006, the Countywide Intercity Transit Ridership Study and the Intercity Finance Assessment Study collected comprehensive, countywide data on all transit systems for the first time. The ridership study included an on-board

survey and stop-by-stop passenger counts on all weekday and weekend fixed-route local and intercity bus routes of five Solano operators during a five-week period in fall 2006. STA conducted 5,500 on-board surveys on 44 routes and counted nearly 20,000 passengers on local and intercity bus routes and on the Vallejo Baylink Ferry and bus system.

The Intercity Finance Assessment Study analyzed how costs, particularly overhead costs, were determined on a system and mode basis by intercity operators.

I-80 Smarter Growth Study

I-80 is one of the most heavily traveled corridors in a quickly growing region. To help plan for future transportation projects and collaborate with other regions along the I-80 corridor, STA is participating in the I-80 Smarter Growth study.

The study, initiated by the Metropolitan Transportation Commission (MTC), aims to improve future traffic flow and alleviate anticipated congestion by analyzing land uses, market conditions and transportation patterns. The study also examines the potential impact of future land use and transportation development on roadway congestion. It involves every county and

city along the I-80 corridor, from Auburn to San Francisco.

As part of the project, MTC is helping fund an updated Solano-Napa Travel Demand Model. This traffic model will consider the entire nine-county Bay Area, as well as traffic and land use information from as far away as Lake and Mendocino Counties, and the Sacramento and San Joaquin areas. The new model will substantially improve STA's ability to accurately project future traffic patterns and plan to reduce traffic congestion.

Other participants in the study include Caltrans, the Association of Bay Area Governments, the Sacramento Area Council of Governments and the Yolo County Transportation District. The study will also help transportation agencies share information and collaborate on issues and plans.

Congestion on I-80 / I-680 Interchange

FUNDING

TEA-21 Reauthorization (SAFETEA-LU)

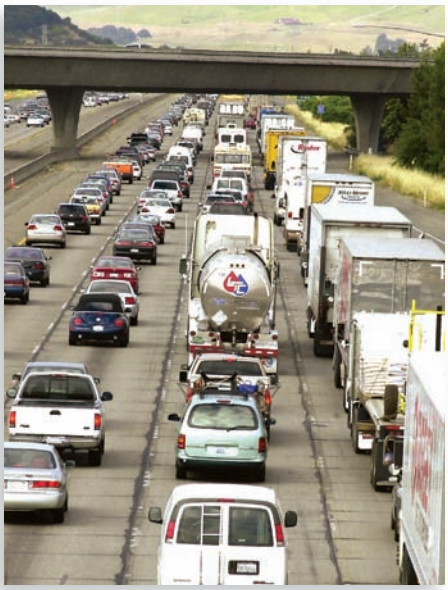
The Transportation Equity Act for the 21st Century (TEA-21) was enacted in 1998 to ensure a strong and integrated national transportation and transit system, improve the environment and expand employment opportunities. The Business, Transportation and Housing Agency and the California Alliance for Jobs estimate that one job is created for every $20,000 in transportation funding. The U.S. Department of Transportation selects projects for long-term funding based on a stringent set of criteria, including local financing. STA has been successful in getting state funds to match or supplement federal earmark funds, and local agencies have also committed significant local funds.

In August 2005, Congressional legislative bill HR3, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) was signed into law to carry over the long-term reauthorization measure. The measure provides $286.5 billion through FY 2008–09 for highway, mass transit and road safety programs, and ensures that California and other states receive at least 92 percent of the money they contribute to the Highway Trust Fund by 2008.

Travis Air force Base

The bill provides earmarks for more than $34 million for key Solano County regional transportation projects, which is the largest amount of funds Solano County has received from a federal authorization bill. Solano ranked 16th out of 58 California counties in the amount of SAFETEA funds received. The projects receiving earmarks were:

- I-80/I-680/SR 12 Interchange **($17.4 million)**
- SR 12 Widening through Jameson Canyon **($6.4 million)**
- Jepson Parkway/Travis AFB Access Improvements **($3.2 million)**
- I-80 HOV Lanes/Interchange Construction in Vallejo **($2.8 million)**
- Cordelia Pedestrian/Bicycle Corridors Upgrade **($2.4 million)**
- Rio Vista Bridge Realignment Study and Street Sign Safety **($560,000)**



I-80 traffic congestion

During 2006, STA developed priority projects for funding in 2007 (see "Project Delivery," page 16 for more details.) Over the next three years, the Federal SAFETEA-LU transportation bill will provide new federal funds for Solano County projects.

Federal Appropriations

STA submitted requests for funding, but federal earmarks were not appropriated at all in 2006 for the 2007 Federal year. STA continues to press forward to provide federal delegates with information on priority projects in need of critical federal dollars.

Proposition 1A/Proposition 1B

Propositions 1A and 1B were approved by California and Solano County voters to set aside more than $33 billion during the next 10 years to fund traffic improvements statewide.

Proposition 1A directs about $1.4 billion a year to local streets and roads, and requires repayment of past loans and provides better protection so that the sales tax on gasoline (Proposition 42) will be harder to divert away from transportation. It is treated as a loan that must be repaid in full, including interest, within three years. Money can only be diverted twice in 10 years, if there is a state fiscal crisis.

Proposition 1B allows the state to sell bonds for $19.9 billion in transportation programs over the next 10 years to reduce congestion, enhance goods movement in the state, boost public transportation, and improve safety and security. The California Transportation Commission (CTC) and Caltrans established a process for development of the initial project list for the $4.5 billion in Corridor Mobility Investment Account (CMIA) funds. Concurrently, the MTC requested each of the nine Bay Area Congestion Management Agencies to submit its list of CMIA projects in December 2006. STA staff submitted a project list totaling $465.9 million in funding requests for five projects.

I-80 near Vacaville

2006 State Transportation Improvement Program

In 2006 the STA Board recommended the distribution of $14.951 million in new State Transportation Improvement Program (STIP) programming capacity for FY 2009–10 and FY 2010–11 as follows:

STIP Program Fund FY 2009-10 and FY 2010-11

Vallejo Station	$ 5.000M
* Vallejo Ferry Maintenance Facility	$ 4.000M
* Capitol Corridor Rail Station, Fairfield	$ 2.000M
Jepson Parkway	$ 3.723M
Planning, Programming and Monitoring (PPM)	$ 0.228M
Total	**$ 14.951M**

*FY 2008-09 STIP/PTA Fund

STIP is a multi-year capital improvement program. STIP funding is split 25% to the Interregional Transportation Improvement Program (ITIP) with projects nominated by Caltrans, and 75% to the Regional Transportation Improvement Program (RTIP), decided by regional agencies, such as the STA for Solano County. The STIP cycle is programmed every two years and covers a five-year period.

Top: The Fairfield/Vacaville Train Station is part of the 2006 State Transportation Improvement Program

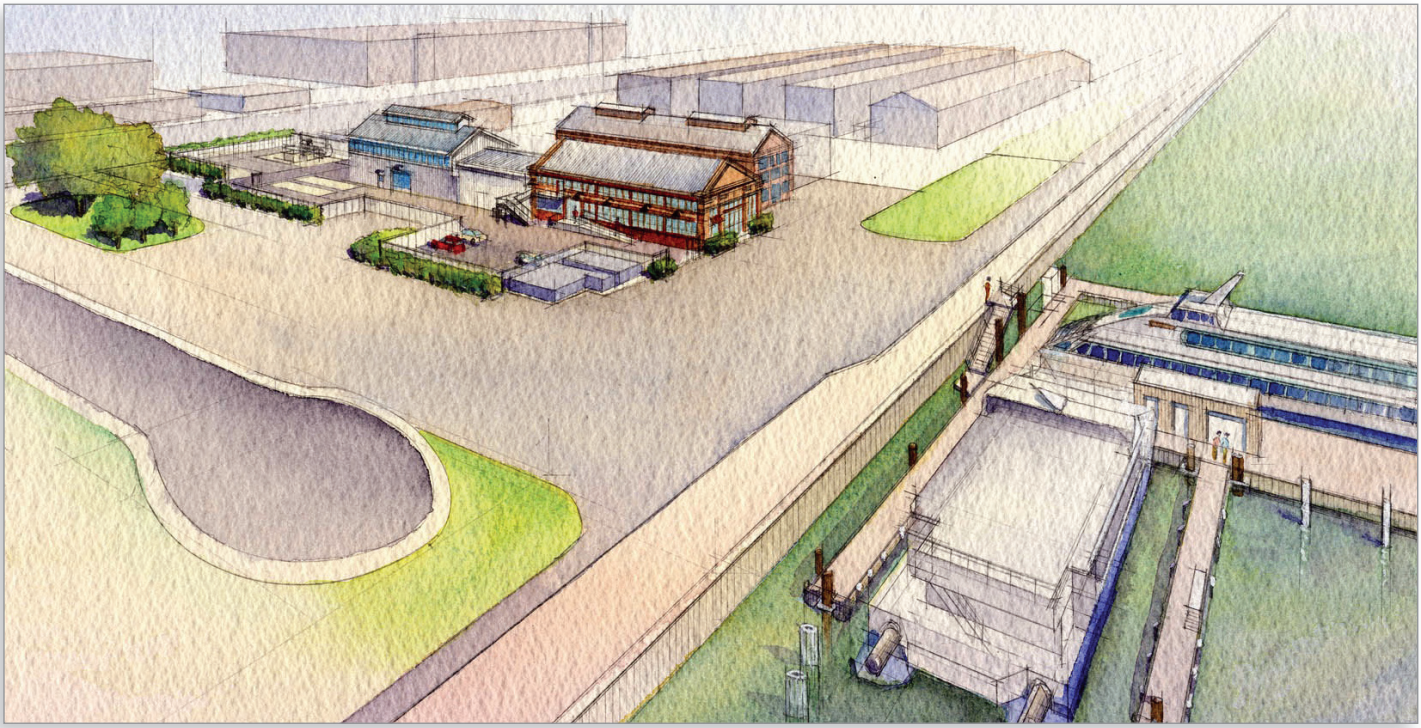
Above: 2006 SHOPP funds help pay for highway rehabilitation

2006 State Highway Operations and Protection Program

Solano County ranked 4th out of 58 California counties in overall funding for the 2006 State Highway Operations & Protection Program (SHOPP) at an investment of more than $235 million through FY 2009–10. I-80 alone will receive $144 million towards paving work between the cities of Vallejo and Vacaville. SR 12 will receive $75 million for pavement rehabilitation, median barrier installation and shoulder widening.

The purpose of the program, led by Caltrans, is to maintain and preserve the state highway system and its supporting infrastructure. Overall, the state highway system comprises more than 50,000 lane miles and 12,500 bridges. Funding for the program comes from the State Highway Account, which has the first priority for the state gas tax revenues.

I-80 Concrete Slab Replacement



Vallejo Ferry Maintenance facility

PROJECT DELIVERY

I-80/I-680/SR 12 Interchange

The STA Board has identified the I-80/I-680/State Route (SR) 12 Interchange as the highest priority transportation project in Solano County. Improvements to this critical link between the Bay Area and Sacramento will be urgent following the completion of the new Benicia Martinez Bridge, which is expected in mid-2007. The project will greatly improve automobile, bus and truck traffic flow, integrating High Occupancy Vehicle lanes with additional travel lanes and a parallel local system roadway. The project has multiple phases to take advantage of funding as it becomes available. Several independent transportation projects have been separated from the main interchange project to provide more short-term relief.

The I-80/I-680/SR 12 Interchange project encompasses an approximate four-mile section of freeway and highways containing nine separate interchanges. Tremendous growth in the region and in Solano County has resulted in substantial increases in regional traffic traveling through the interchange area. Traffic volumes are projected to grow by approximately 2% per year to 2035, the design year, bringing the total daily volume passing through the corridor to 270,000 vehicles.

I-80 / I-680 Interchange

The Interchange is important to commuter and regional travel. However, it also includes a pair of regional truck scale facilities. The placement of these truck scales within the Interchange complex is ideal for monitoring and enforcing truck weight and safety requirements because it provides an opportunity to monitor truck traffic on three routes (I-80, I-680, and SR 12) with a single set of scales. The volume of trucks in the corridor has increased dramatically since the 1960s. Based on a 2005 study, truck volume from 2005 to 2025 is projected to increase by 70%; and from 2005 to 2040 to increase by 115%.

The STA, in partnership with Caltrans, is completing the Environmental Impact Statement /Environmental Impact Report (EIS/EIR) for the Interchange Project. The draft EIS/EIR is scheduled to be released for public comment in Fall 2008.

Truck Scales

While the project has not yet identified a preferred build alternative, two build alternatives will be carried forward for study in the Environmental Document. Both of these alternatives would improve operations by providing improved roadway geometrics on the mainline and at interchanges. Construction of the improvements identified in the Environmental Document will be completed as funding is made available. The full project is estimated to cost over $1 billion.

The STA requested a $6 million federal earmark in 2006 for the Cordelia Truck Scales Design Component of the overall I-80/I-680/SR 12 Interchange project, but no federal funds were earmarked through the appropriations process in 2006.

I-80 High Occupancy Vehicle Lanes

This project will construct the first High Occupancy (HOV) Lanes in Solano County on I-80 between Red Top Road Interchange and Air Base Parkway. The new 8.7 miles of additional east and westbound lanes will be constructed in the median. The Project is funded with Proposition 1B Corridor Mobility Improvement Account funds, a Federal earmark, and Regional Measure 2 funds.

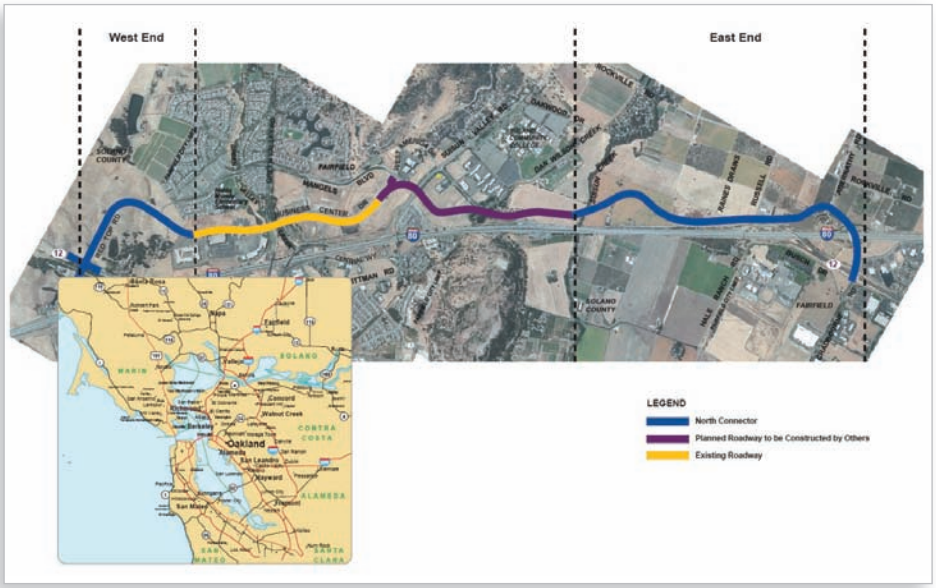
Studies show that 25% of vehicles in Solano County carry at least two passengers. The new lanes are expected to decrease the morning commute vehicle hours of delay by 39% for HOVs and by 21% for all other vehicles. The new lanes are expected to decrease the afternoon commute vehicle hours of delay by 47% for HOVs and by 28% for all other vehicles. The cost of the I-80 HOV Lanes project is estimated at $80 million.

New Benicia-Martinez Bridge

The new northbound span of the Benicia-Martinez Bridge is expected to open to traffic in mid-2007. The new bridge will have five northbound lanes, and the existing bridge will be converted to four southbound lanes and a bicycle/pedestrian lane. A new nine-booth toll plaza is being constructed in the northbound direction on the Contra Costa side and a new interchange at I-680/I-780 has been constructed on the Solano County side. The project is funded by Regional Measures 1 and 2.

North Connector

The North Connector project is a parallel arterial road to I-80 which will link the east and west sections of State Route (SR) 12, providing local traffic an alternative



The North Connector is a parallel arterial road to I-80

to using I-80. The project is a five-mile arterial connection in Fairfield (including 1.4 miles of existing roadway) north of I-80 between SR 12 West and SR 12 East.

The project will build approximately four miles of new roadway from Abernathy Road to Suisun Valley Road, where it will connect with the existing Business Center Drive and then extend Business Center Drive to Red Top Road at SR 12 West. This project will address existing and future traffic congestion on local streets and on I-80 in Solano County and Fairfield. In addition, the project will close gaps in the local circulation network.

The project will be built in segments, beginning with the east segment first. When funding is available, the west segment will be constructed in coordination with the I-80/I-680/SR 12 Interchange project. The City of Fairfield will build the central segment in conjunction with a private developer. The North Connector Environmental Impact Report is scheduled to be released for public comment in August 2007. The Project is funded with Traffic Congestion Relief Program, Regional Measure 2, State Transportation Improvement Program and local city and county funds.

Leisure Town Road / I-80 Interchange

Jepson Parkway

The 12-mile Jepson Parkway project is an I-80 reliever route that will improve intra-county mobility for Solano County residents. The project upgrades a series of narrow local roads to provide a north-south travel route for residents as an alternative to I-80. The plan proposes a continuous four-lane roadway from the State Route 12 /Walters Road intersection in Suisun City to the I-80 /Leisure Town Road interchange in Vacaville. The project also includes safety improvements, such as the provision for medians, traffic signals, shoulders, and separate bike lanes.

The Jepson Parkway Concept Plan was completed in 2000 by STA, the City of Fairfield, the City of Suisun City, the City of Vacaville and Solano County. The Concept Plan provided a comprehensive, innovative, and coordinated strategy for developing a multi-modal corridor; linking land use and transportation to support the use of alternative travel modes; and protecting existing and future residential neighborhoods.

Jepson Parkway is also at the gateway to Travis Air Force Base in the City of Fairfield. This project will provide local residents an alternative route to access this major Solano County employer.

The Jepson Parkway project is divided into 10 segments for design and construction purposes. Five construction projects within the Jepson Parkway project have been completed:

SR 113 Corridor Study

I-80 / SR 12 W Jameson Canyon Interchange

- Extension of Leisure Town Road from Alamo to Vanden
- Relocation of the Vanden/Peabody intersection
- Improvements to Leisure Town Road bridges
- Walters Road Widening (Suisun City)
- I-80/Leisure Town Road Interchange (Vacaville)

The I-80 Leisure Town Road Interchange in the City of Vacaville was fully funded as a result of STA and MTC partnering to contribute the remaining $4.65 million through a combination of state and federal funds to fully fund construction of this important segment.

The remaining segments of the Jepson Parkway Project are obtaining environmental clearance as one project. STA has been working to prepare alignment plans for the four Environmental Impact Report/Environmental Impact Statement (EIR/EIS) alternatives and to complete a range of environmental studies.

The Jepson Parkway Environmental Document will be released for public comment in fall 2007. The overall estimated construction cost of the remaining segments is $125 million. STA requested a $3 million federal earmark in 2006 for Travis Air Force Base Access Improvements/Jepson Parkway, but no federal funds were earmarked through the appropriations process in 2006.

State Route 113 Capacity and Alignment

STA received a $250,000 Partnership Planning Grant from Caltrans to look at capacity, alignment and safety issues on SR 113 from SR 12 to the Solano/Yolo county line. The STA and MTC will work with Solano and Yolo County, the Yolo County Transportation District, Caltrans, and the affected cities in Solano and Yolo Counties in 2007 and early 2008.

State Route 12 — Jameson Canyon

Phase 1 of the Jameson Canyon improvement project will widen approximately six miles of SR 12 from two to four lanes and construct a concrete median barrier. The $139-million project, which is fully funded

SR 12 Jameson Canyon Traffic

and will begin construction in 2010 and be built in phases.

The project will bring the roadway up to current highway standards, and help improve service levels on Highway 12 between I-80 in Solano County and Highway 29 in Napa County. SR 12 has one lane in each direction with no median barrier. It has sections that do not meet current highway standards and consistently maintains a poor level of service in many sections.

The Project is funded with $74 million from the Proposition 1B Corridor Mobility Improvement Account, $49 million from the State Transportation Improvement Program, $7 million from the Traffic Congestion Relief Program, and $9 million in federal funds. The STA, in partnership with Caltrans and the Napa County Transportation and Planning Authority, is working to deliver Phase 1 of the Jameson Canyon improvement project.

Dixon Transportation Center

The Dixon Transportation Center was completed in 2006. It includes a 1,900 square foot building at the existing park and ride lot, 86 commuter parking spaces, electric vehicle charging stations, bicycle racks, bus shelters, landscaping, lighting and benches. The current tenant provides transportation and commuter information to the public. A ribbon-cutting ceremony was held in May 2006, including a special stop by a Capitol Corridor train.

Vallejo Ferry Terminal

The Center is the proposed location of the future Dixon passenger rail station. The building is an important step toward Dixon's General Plan goal of returning passenger rail service to Dixon and provides a public focal point in the Dixon Redevelopment District. The project was funded with a combination of Congestion Mitigation/Air Quality Grant, Yolo-Solano Air Quality Management District Grant, and Dixon Redevelopment District funds.

Vallejo Intermodal Station

The Vallejo Intermodal Station will be the primary ferry/transit terminal in the North Bay, providing congestion-free transit to 15,000 daily riders. The Baylink Ferry is the most successful ferry service in the Bay Area—with three high-speed ferries in service—and is a vital link between San Francisco and Solano County. The new station will act as a catalyst for attracting private-sector investment in Vallejo's downtown and along the waterfront. Surrounding land uses will transition to residential and "live work space," small retail offices, restaurants, open space and a renewed and dynamic downtown Vallejo waterfront.

The project will provide up to 1,800 off-street parking spaces, new local and regional bus transfer facilities, roadway access improvements, and new bicycle/pedestrian connections between downtown Vallejo, the intermodal station and the waterfront area. Regional express buses from this location will serve Napa Valley, key BART stations, multiple stations along I-80 to Fairfield, Vacaville, Davis and Sacramento.

STA and the City of Vallejo have secured $54.26 million in funding, including an earmark for $850,000 in federal funds in 2005. A $4 million earmark was requested in 2006, but no federal funds were earmarked through the appropriations process in 2006. The project is estimated to cost $65 million and construction is scheduled to begin in 2008–09.

Fairfield/Vacaville Train Station

This transit-oriented development at the crossroads of Jepson Parkway and Peabody Road will provide automobile, bus, vanpool, bicycle and pedestrian access to Capitol Corridor train service. The station and related track improvements are key to meeting ridership requirements that will allow Capitol Corridor to expand service to 16 intercity trains a day, plus additional peak hour commuter service by 2010–15. Trains will serve Fairfield and Vacaville residents commuting to points along the Capitol Corridor as well as employees traveling to Travis Air Force Base and the major employment centers in Fairfield and Vacaville.

Amtrak Capitol Corridor Train

The Fairfield/Vacaville Train Station project will include a stop for the Capitol Corridor passenger train, high-density residential development and supporting commercial uses. The station will be located in Fairfield at the intersection of Vanden Road and Peabody Road (a portion of the Jepson Parkway), a location that is also convenient to Vacaville train riders.

$29 million in local, regional, state and federal funds have been secured to construct the initial station and track improvements. STA requested a $1.9 million federal earmark in 2006, but no federal funds were earmarked through the appropriations process in 2006.

STA continued to partner with the City of Fairfield for the development of plans for the Fairfield/Vacaville Train Station. Fairfield is the lead agency for this project.

PROGRAMS

Solano Napa Commuter Information

The Solano Napa Commuter Information program (SNCI) provides information about alternative transportation modes to Solano and Napa County residents and employees. SNCI provides incentives to encourage residents to choose methods other than single occupancy cars for their commute. The SNCI program is a partnership between STA, the Napa County Transportation Planning Agency, MTC, the Bay Area Air Quality Management District and the Yolo Solano Air Quality Management District.

SOLANO | NAPA COMMUTER INFO

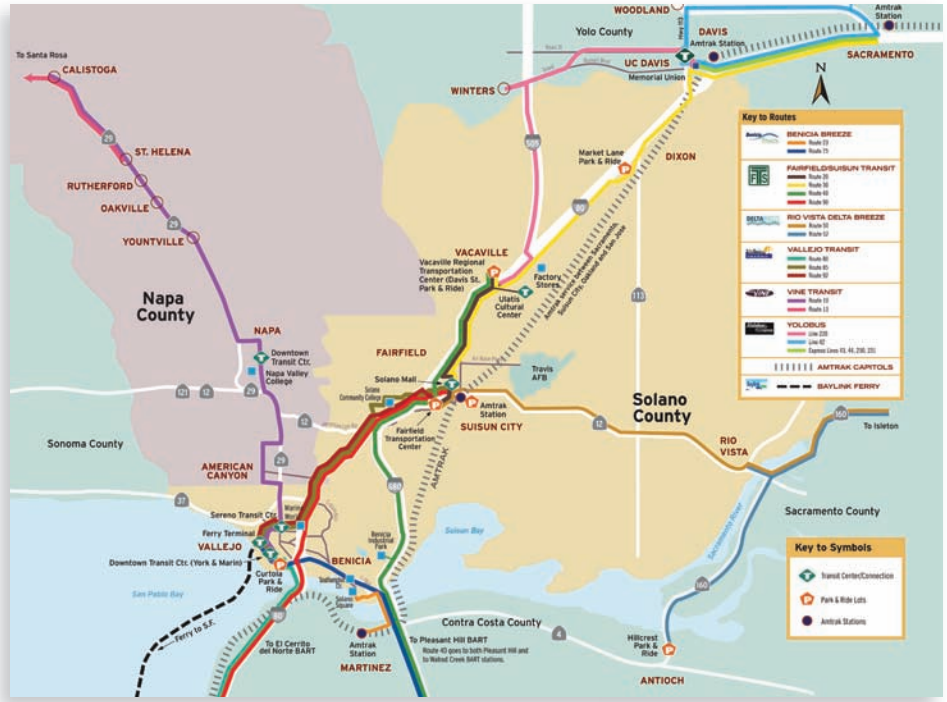
In 2006, SNCI:

- Staffed 53 community and business events where commuter information was offered
- Responded to 3,200 client information calls and internet requests
- Completed 2,000 client placement calls
- Processed 1,000 carpool/vanpool matchlists
- Supplied over 110 commuter information display locations
- Distributed 75,000 pieces of transit literature such as bus, ferry and train schedules and maps
- Formed 13 new vanpools and provided over 250 assists to existing vanpools
- Conducted 13 employer consultations
- Helped coordinate a Bike to Work/School campaign with local employers, schools and bicycle advocates

SolanoExpress

The intercity SolanoLinks bus system was rebranded as SolanoExpress. The new identity reflects the streamlined, freeway-based routes with fewer stops and faster and more convenient service, improvements made over several years. A multimedia campaign, designed and launched by STA, in partnership with local county operators, helped usher in the change. It included a successful transit incentive program. More than 500 SolanoExpress bus riders participated in a monthly pass promotion.

SolanoExpress



SolanoExpress Map

SNCI Commute Consultants completed 2,000 client placement calls

Emergency Ride Home

The Solano Emergency Ride Home (ERH) program was introduced in 2006. It offers Solano employers and employees who use an alternative mode to work (carpool, vanpool, bicycle, or transit) a free ride home in case of an emergency. If an employee needs an emergency ride home, they may use a local taxi or rental car company. Thirty-three employers registered in the new program and 36 employees enrolled in and began using the program.

Lifeline Transportation Program

The MTC's Lifeline Transportation Program improves mobility for residents of low-income communities. It funds solutions identified in community-based transportation plans or countywide Welfare to Work plans. STA managed this program for the first time in 2006. Following a Call for Projects and selection process, these six projects shared $359,000:

- Countywide vehicle purchase program
- Fairfield/Suisun City bus, taxi and gas voucher program
- Benicia Industrial Park Shuttle
- Dixon Saturday bus service
- Rio Vista peak time service to Fairfield
- Children's shuttle program expansion

Transportation for Livable Communities

The TLC program is an ongoing effort by STA and MTC to create desirable places to live where residents can access work, shopping, recreation and the broader community through walking, biking or transit services. In 2006, STA funded capital projects and worked with member agencies that received STA TLC Planning grants in 2005. TLC capital projects supported in 2006 include:

- Improvements in Old Town Cordelia to the pedestrian and bicycle connections between portions of the community bisected by the I-680 overcrossing
- Expansion of the State Park Road overcrossing of I-780 in Benicia to allow bike and pedestrian access for larger numbers of residents to the Benicia State Park recreational area
- Street, walkway, landscaping and pedestrian plaza improvements at the north end of the Suisun waterfront

Solano Bicycle and Pedestrian Program

Working with its Bike and Pedestrian Advisory Committees, STA established the SBPP in 2006. The SBPP works with local agencies to develop a comprehensive list of bicycle and pedestrian projects and their anticipated costs. It then develops funding strategies for priority bicycle and pedestrian projects.

Funding for these programs comes from three sources: Transportation Development Act (TDA) Article-3 funds, Countywide Bicycle and Pedestrian funds through MTC's Regional Bicycle and Pedestrian Program (RBPP), and Eastern

Solano Congestion Mitigation and Air Quality funds. The SBPP list of priority projects is updated and reprioritized every three years.

Transportation Fund for Clean Air

Every year, the STA asks local agencies to submit eligible projects, and selects those that can be funded and will have the most significant impact on air quality. As the local program manager, STA receives TFCA funds annually through the Bay Area Air Quality Management District. These funds are used for capital projects that have a measureable impact on air quality, as well as educational and public outreach programs.

Solano Congestion Management Program

As the Congestion Management Agency (CMA) for Solano County, the STA is responsible for running a Congestion Management Program (CMP). The CMP maintains a high level of transportation system operations by requiring an analysis of the effects of congestion and land use decisions on the transportation system. The CMP also coordinates mitigation of the impacts to the system countywide. STA staff continued to review large-scale development projects and proposed General Plan amendments for consistency with the CMP.

Disadvantaged Business Enterprise

The STA has established a Disadvantaged Business Enterprise (DBE) program in accordance with regulations of the U.S.

I-80 traffic in Fairfield

Department of Transportation (USDOT) and their Office of Small and Disadvantaged Business Utilization (OSDBU) to create a level playing field on which DBEs can compete fairly for contracts and subcontracts relating to the STA's construction, procurement and professional services activities. It is the policy of the STA to ensure nondiscrimination on the basis of race, color, sex or national origin in the award and administration of US DOT-assisted contracts.

In FY 2005-06, the STA's DBE goal for spending federal funds through certified DBEs was 9.7%. In FY 2006–2007 the anticipated participation level was 7.2%.

Abandoned Vehicle Abatement

The Abandoned Vehicle Abatement (AVA) Program removed 3,363 abandoned vehicles in 2006. A $1 registration fee on all vehicles funds the program and is administered by the California Highway Patrol. The STA is the AVA Authority for Solano County and Benicia, Dixon, Fairfield, Solano County, Suisun City, Vacaville, and Vallejo.

Legislative

Each year, STA staff monitors state and federal legislation that pertain directly to transportation and related issues. The STA Board-adopted Legislative Priorities and Platform also serve as a guideline for legislative trips to Sacramento and Washington, D.C.

Assemblywoman Lois Wolk holds Assembly Transportation Hearing in Solano County

The STA worked with Assemblywoman Lois Wolk to sponsor Assembly Bill (AB) 2538, which was approved by the legislature in 2006. AB 2538 allows the STA to utilize up to 5% (rather than the previous 1%) of Solano County's share of State Transportation Improvement Program funding to initiate necessary project planning and critical project development for priority projects. This important legislation resulted in the STA allocating $700,000 for a Project Study Report to be prepared for a permanent State Route (SR) 12 median barrier.

STA Annual Awards

Each year, the STA Board recognizes the individuals, programs, activities and projects that have contributed to our continued success in "improving the quality of life in Solano County by delivering transportation projects to ensure mobility, travel safety and economic vitality."

The 2006 Annual Awards ceremony "Planes, Trains & Automobiles: Solano in Motion!" was held at the Nut Tree Family Park in Vacaville. The event is held in the STA Board Chair's city, and provides the opportunity to showcase our many collective transportation accomplishments of the last year.

The 2006 winners were:

Agency of the Year

City of Suisun City, Jim Spering, Mayor

Advisory Committee Member of the Year

Rich Broaddus, Paratransit Coordinating Council/Lifeline Advisory Committee

Project of the Year

Dixon Transportation Center, City of Dixon

Safety Project of the Year

I-80 Median Barrier Project, Caltrans

Transit Employee of the Year

Brian McLean, Vacaville City Coach

Business of the Year

Vacaville Chamber of Commerce
Tom Phillippi, Board Chair

Vallejo Chamber of Commerce,
Verna Mustico, Board Chair

Partner of the Year

Capitol Corridor Joint Powers Authority,
Gene Skoropowski, Managing Director

Project Delivery

City of Vacaville Public Works

State/Federal Elected Official of the Year

Assemblymember Lois Wolk,
8th Assembly District

Special Award

Travis Air Force Base (AFB), 60th Air Mobility Wing and 349th Air Mobility Wing

Dan Christians, Retiring Assistant Executive Director/Director of Planning

FINANCIALS

The Solano Transportation Authority Board adopts a two-year budget for STA operations and programs. This two-year budget is updated with adoption of the annual budget. This budget system authorizes and provides STA the basis for appropriate budgetary control of its financial operations for the fiscal year and for multi-year funded projects. The budget consists of capital programs, operations and administration, STA programs, Solano Napa Commuter Information programs, local agency projects, transit programs, strategic planning, and project development.

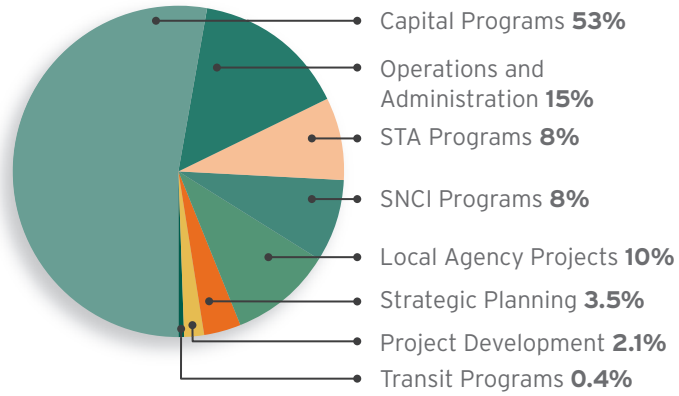
STA is required to prepare annual financial statements in accordance with Government Accounting Standards Board Statement Number 34 (GASB 34). In addition, STA is required to prescribe uniform accounting policies and procedures in accordance with the Single Audit Act of 1984, and the Office of Management and Budget (OMB) Circular A-133 (Audits of States, Local Governments, and Non-Profit Organizations), and Circular A-87 (Cost Principles of State, Local, and Indian Tribal Government). Based on the results of the independent audit for FY 2005-06, the STA received an unqualified audit with no findings.

Suisun-Fairfield Train Station

FY 2005-06

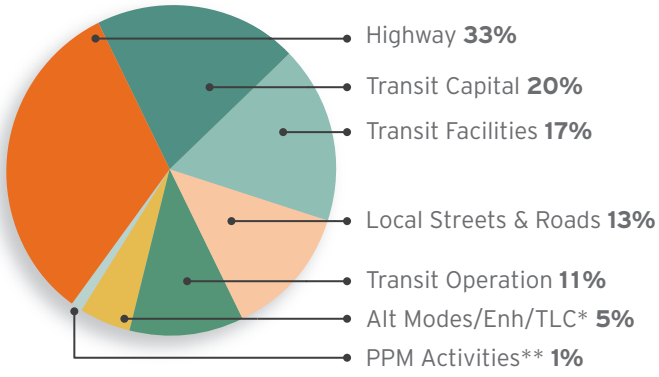
STA Budget

$7.52 million



STA State and Federal Programming

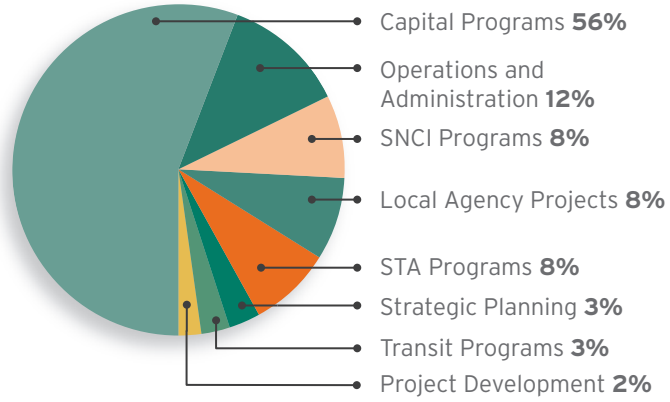
$59.23 million



FY 2006-07

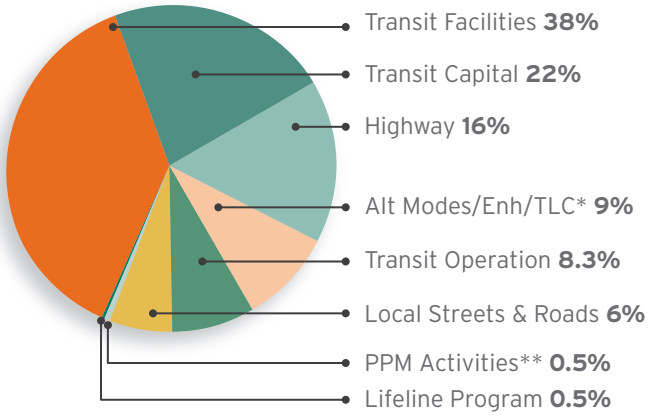
STA Budget

$10.39 million

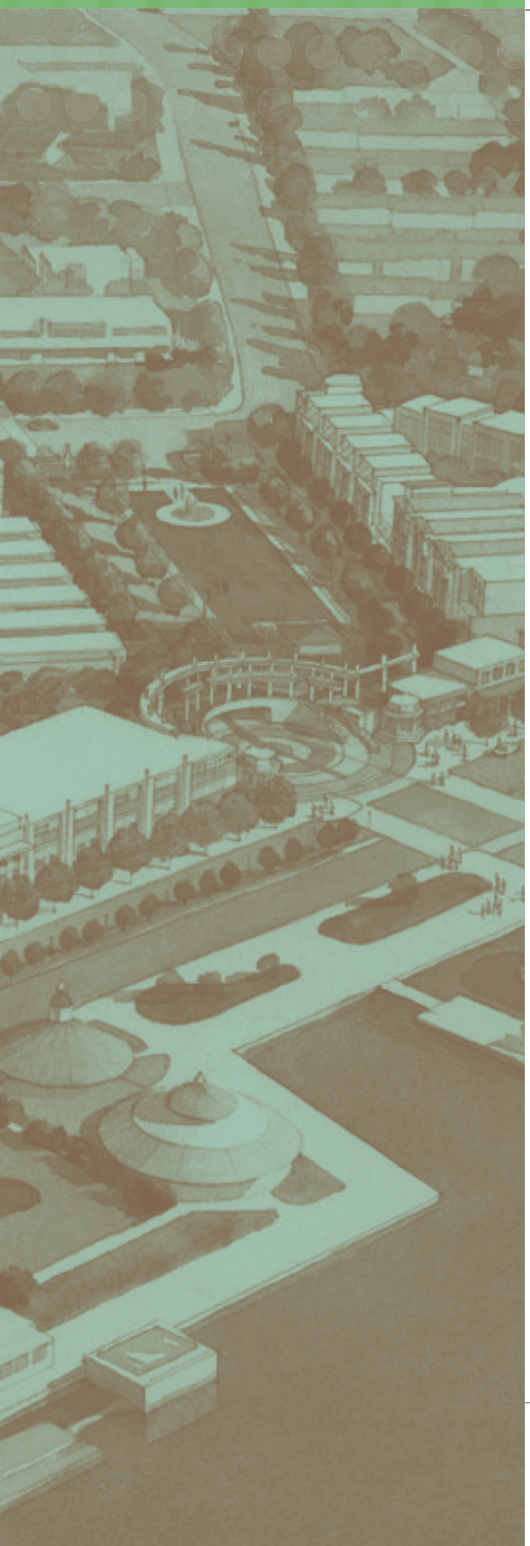


STA State and Federal Programming

$57.88 million



** Alternative Modes/Enhancements/Transportation for Livable Communities*
*** Planning, Programming and Monitoring*



PUBLIC PARTICIPATION AND ADVISORY COMMITTEES

Technical Advisory Committee

Public Works Directors and other engineering and planning staff representing each member jurisdiction serve on the STA Technical Advisory Committee (TAC). The TAC provides technical review and input, and recommendations to the STA Board of Directors on transportation projects and funding affecting Solano County. The 2006 TAC representatives were:

Dan Schiada
Benicia

Royce Cunningham
Dixon

Gene Cortright
Fairfield

Brent Salmi
Rio Vista

Paul Wiese
Solano County

John Duane
Suisun City

Dale Pfeiffer
Vacaville

Gary Leach
Vallejo

Janet Adams
Committee Staff Person

Transit Consortium

SolanoExpress Intercity Transit Consortium members consist of local transit staff. The Consortium helps coordinate intercity transit issues and provides input and recommendations on transit plans, services and funding to both the TAC and the STA Board of Directors. The 2006 Consortium representatives were:

Technical Advisory Committee

George Fink, Chair
Fairfield/Suisun Transit

John Andoh
Benicia Breeze
Rio Vista Delta Breeze

Jeff Matheson
Dixon Readi-Ride

Brian McLean
Vacaville City Coach

Crystal Odum Ford
Vallejo Transit

Elizabeth Richards
Committee Staff Person

Paratransit Coordinating Council

The Paratransit Coordinating Council (PCC) works on countywide senior and disabled transit issues and makes recommendations on transit and paratransit funding, claims and coordination. The 2006 PCC representatives were:

Jim Williams, Chair
Member-at-Large

George Bartolome
Social Service Provider

Ernest Bradford
Senior Representative/Metropolitan Transportation Commission Elderly & Disabled Advisory Committee (MTC EDAC)

Richard Broaddus
Social Service Provider

Catarina Evanson, Vice Chair
Solano Community College

Transit Consortium

Paratransit Coordinating Council

Jim Simon
Member-at-Large

Elizabeth Richards
Committee Staff Person

Bicycle and Pedestrian Advisory Committee

Bicycle Advisory Committee

The Bicycle Advisory Committee (BAC) updates and monitors the Countywide Bicycle Plan and makes recommendations for bicycle projects and funding to the STA TAC and the STA Board of Directors. The 2006 BAC representatives were:

Glen Grant, Chair
Solano County

J.B. Davis, Vice Chair
Benicia

James Fisk
Dixon

Randy Carlson
Fairfield

Larry Mork
Rio Vista

Ray Posey
Vacaville

Mick Weninger
Vallejo

Barbara Wood
Member-at-Large

Robert Guerrero
Committee Staff Person

Pedestrian Advisory Committee

The Pedestrian Advisory Committee (PAC) updates and monitors the progress of the Solano Countywide Pedestrian Plan and makes funding recommendations for countywide pedestrian-related projects to the STA TAC and the STA Board of Directors. The 2006 PAC representatives were:

Eva Laevastu, Chair
Bay Area Ridge Trail Council

Pat Moran, Vice Chair
Fairfield

J.B. Davis
Benicia

Larry Mork
Rio Vista

Linda Williams
Solano County

Michael Segala
Suisun City

Todd Rewick
Vacaville

Lynne Williams
Vallejo

Allen Deal
Member-at-Large

Frank Morris
Solano Land Trust

Robert Guerrero
Committee Staff Person

Lifeline Advisory Committee (LAC)

The STA established a Lifeline Advisory Committee in 2006 to review Lifeline funding applications. Members include representatives from a Community Action Council, Children's Network, Transit Consortium, Paratransit Coordinating Council, Solano County Health and Social Services and a Member-at-Large. This committee will make its project funding recommendations to the STA Board. The 2006 LAC representatives were:

Mary Ann Courville, Chair
Dixon

Steve Messina
Benicia

Jack Batson
Fairfield

Mike Segala
Suisun City

Anthony Intintoli
Vallejo

TBD
Solano County Supervisor
(for Lifeline Project Evaluation)

Gail Jack
Solano County Welfare to Work Program

Kim Johnson
Children's Network

Mary Frances Kelly Poh
Community Action Council

Lifeline Advisory Committee

Richard Broaddus
Paratransit Coordinating Council

Jeff Matheson
SolanoExpress Intercity Transit Consortium

TBD
Member-at-Large

Elizabeth Richards
Committee Staff Person

STA and Contra Costa Transportation Authority Meeting

STAFF MEMBERS

Staff Members

STA staff strives to efficiently and effectively manage administration, strategic planning, project development activities, and transit programs. The staff implements policies of the STA Board and coordinates with local project managers, the public and regional, state and federal transportation agencies, such as Caltrans, the Metropolitan Transportation Commission, and the Federal Highway Administration.

Daryl Halls
Executive Director

Robert Macaulay
Director of Planning (2007)

Janet Adams
Director of Projects

Elizabeth Richards
Director of Transit and Rideshare Services

Johanna Masiclat
Clerk of the Board/Office Manager

Jayne Bauer
Marketing and Legislative Program Manager

Susan Furtado
Financial Analyst/Accountant

Judy Leaks
Program Manager/Analyst (2007)

Robert Guerrero
Senior Planner

Sara Woo
Planning Assistant (2007)

Sam Shelton
Assistant Project Manager (2007)

Barbara Padilla
Accounting Assistant

Sorel Klein
Assistant Program Manager

Yolanda Dillinger
Commute Consultant

Karen Koelling
Administrative Assistant

Sharon Doray
Administrative Assistant

Mia Delos Reyes
Marketing Intern

solano transportation authority
one harbor center, suite 130
suisun city, california 94585

707 424 6075
www.solanolinks.com

Printed on recycled paper