

STA Overall Work Plan Status

FY 2009-10



Overall Work Plan Highlights

STA Priority:

- Projects
- Plans
- Programs

42 Total Tasks



SOLANO | NAPA
COMMUTER INFO



OWP Milestones 2009-10 Planning



- Rio Vista Bridge Study
- Solano Highway Operations Study
- Regional Transportation Impact Fee (RTIF) Study



Paying for a Less Congested Future

Studying the Feasibility of Charging New Solano County Development Fees for the Regional Traffic Congestion Impacts that they Create

Fed & State Funds Available for Only 7 New Projects by 2030

Project	Total Cost (in millions)	Secured Funding	Federal Funding
I-80 Auxiliary Lanes (I-80 to Air Base Parkway)	\$ 50	\$ -	\$ 50
I-80/I-880/SR 12 Interchange Phase 1	\$ 491	\$ 334	\$ 354
Jepson Parkway	\$ 194	\$ 134	\$ 80
North Connector Project	\$ 88	\$ 61	\$ 0
I-80 Express Bus Intermodal Facility	\$ 23	\$ -	\$ 10
Fairfield/Vacaville Train Station	\$ 40	\$ -	\$ -
Vallejo Station (Ferry Terminal)	\$ 119	\$ 76	\$ 10
TOTAL	\$ 965	\$ 685	\$ 310

* Assumes that local agencies will provide 50% of the project costs while the STA provides 50% through other funds. Local 50% share will most likely come from impact fees.

By 2030, the Solano Transportation Authority expects to receive enough funding for only seven new projects to help accommodate the increasing demand for "regional mobility" in Solano County, due to the projected growth in population and jobs.

Projected Increase in New Homes, New Jobs and New Traffic by 2030

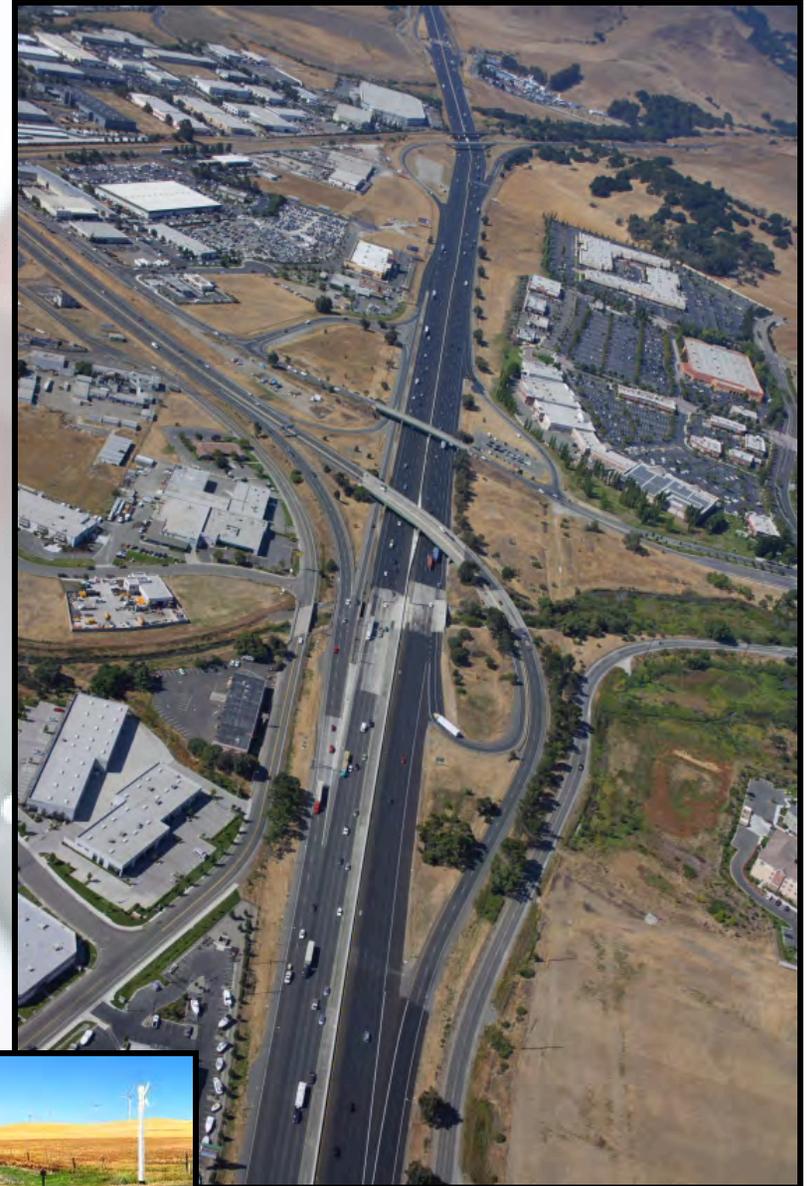
Category	2015	2030
New Residents	~30,000	~100,000
New Jobs	~70,000	~150,000
New Peak AM & PM Trips	~40,000	~100,000

Projects identified through other studies or by member agencies cannot compete for limited future funding, despite their local necessity for "regional" mobility. Solano County will need to be creative to find funding for new projects. A local option is a Regional Transportation Fee that can provide needed infrastructure improvements.

OWP Milestones 2009-10 Planning



- SR 113 Major Investment Study Completed
- Comprehensive Transportation Plan Update
- **NEW!** First-ever Rail Crossing Study



OWP Milestones 2009-10 Planning

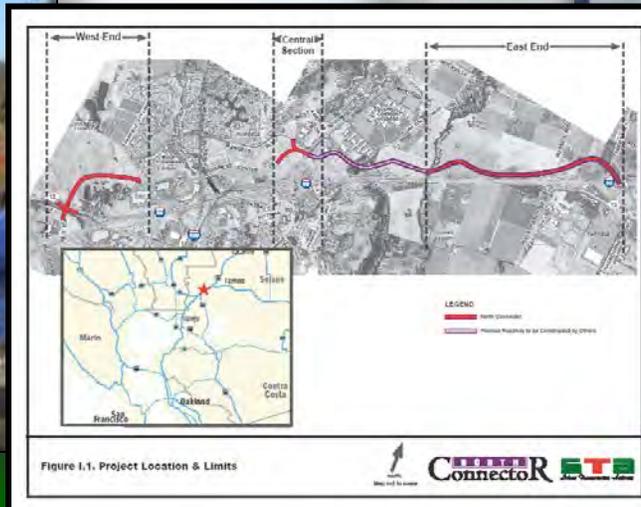


- MOU – Benicia-Vallejo Transit Consolidation Study
- Countywide Bike & Ped Plan Updates
- Senior & Disabled Transportation Study



OWP Milestones 2009-10 Projects

- I-80/I-680/SR 12 Interchange
- North Connector
- I-80 HOV Lane, Fairfield
- I-80 HOV Lane Study, Vallejo



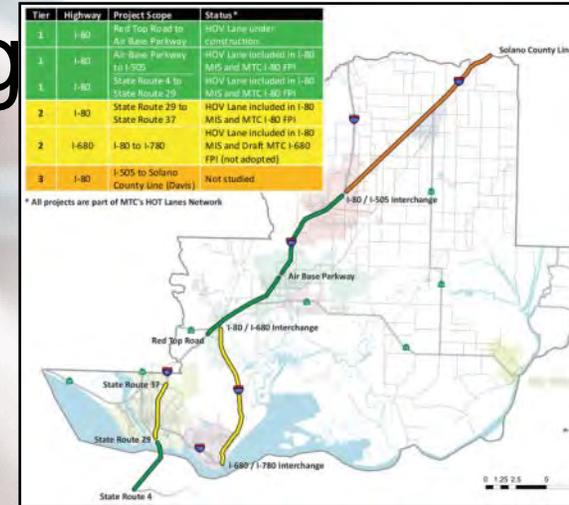
OWP Milestones 2009-10 Projects

NEW!

- Express Lanes (HOT Lanes) Preliminary Engineering

- Suisun City Bikeway Gap Closure

- McGary Rd & Rose Dr Overcrossing Bike Projects

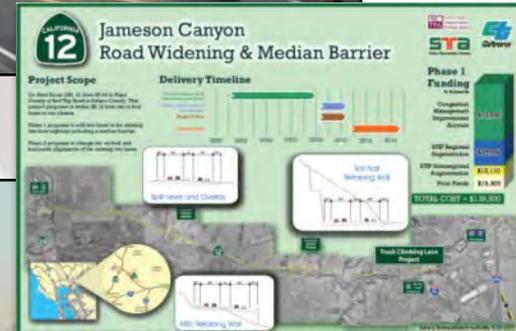


Ribbon Cutting Ceremony of Antares M.P.

OWP Milestones 2009-10 Projects



- Union/Main St Ped Improvements, Fairfield
- Old Town Cordelia Ped Improvements
- SR 12 Jameson Canyon (Caltrans, NCT&PA)
- Vacaville Intermodal Station, Phase 1



OWP Milestones 2009-10 Projects

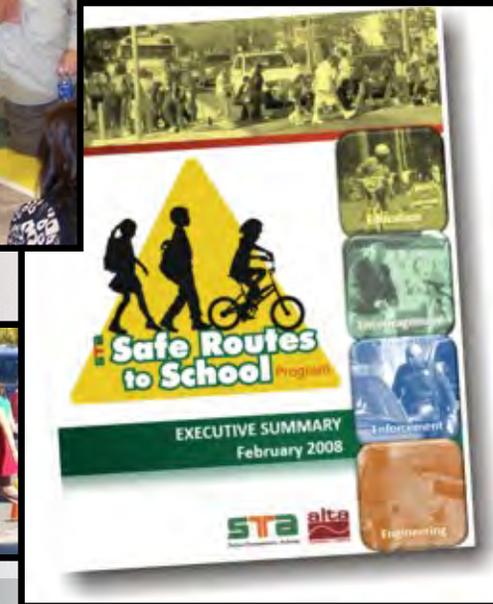


- Vallejo Station, Phase A
- Bus Transfer Center, Vallejo
- I-80 SHOPP Rehabilitation Projects, Caltrans Pave80.com
- Bike/Ped access to Benicia-Martinez Bridge



OWP Milestones 2009-10 Programs

- Safe Routes to School Program
- Abandoned Vehicle Abatement Program
- Countywide Traffic Model



OWP Milestones 2009-10 Programs

- North Connector Transportation for Livable Communities (TLC) Program
- Rio Vista Waterfront Plan
- Clean Air Fund Program and Monitoring
- Federal Appropriations/Authorization



OWP Milestones 2009-10 Programs

- Pave80 campaign with Caltrans
- Annual Awards Program

STra
Solano Transportation Authority

PROGRESS THROUGH PARTNERSHIP - PROGRESS THROUGH PARTNERSHIP
12th
Annual Awards
Nov. 4th, 2009
Solano Transportation Authority



www.Pave80.com



OWP Milestones 2009-10 Programs

- Senior/Disabled Summits
- Paratransit Coordinating Council



Solano County
SENIOR & DISABLED
Transportation Guide

800-53-KMUTE
(800-535-6883)
www.commuterinfo.net

Effective October 2009

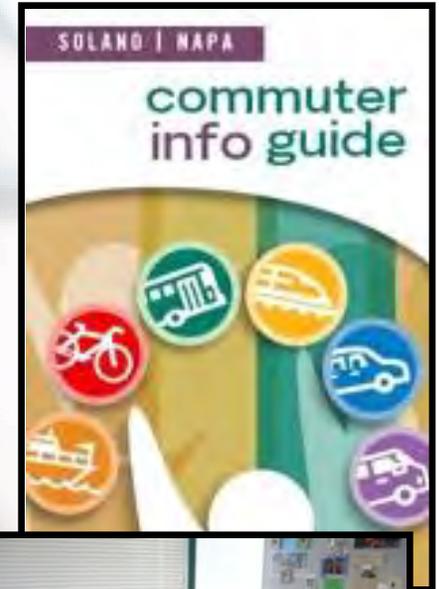


OWP Milestones 2009-10 Programs

- Solano Napa Commuter Information (SNCI)
- Vanpool Incentive
- 3rd Annual Employer Commute Challenge



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OWP Milestones 2009-10 Programs



- Solano Climate Change Strategy
- Greenhouse Gas Inventory
- **NEW!** Benicia Climate Action Plan Assistance



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Work Plan Summary Updates



Work Plan Summary
(May 2006)

TASK	STATUS
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Projects	
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I-80/680/SR 12 Interchange	<ul style="list-style-type: none"> Alternatives are being identified; County and Suisun City for feed jurisdiction. Anticipate public meetings starting discussions of Alternatives. News Letter was published in April.
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I-80 HOV Lane - Red Top Road to Air Base Parkway	<ul style="list-style-type: none"> Draft environmental technical study submitted to Caltrans for review. Based on the findings of these technical studies, the final funding document may be a simple CE with MTC made the initial Regional N
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TASKS	STATUS
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North Connector	<ul style="list-style-type: none"> Project Study Reports (PSR's)
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SR 12 Jameson Canyon	<ul style="list-style-type: none"> I-80 SHOPP Project (SR 12 to Leisure Town OC)
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I-80 HOV - Carquinez Bridge SR 37	<ul style="list-style-type: none"> SR 12 Re-Alignment and Rio Vista Bridge Feasibility Study
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Jepson Parkway Project	<ul style="list-style-type: none"> SR 113 SHOPP Project
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Travis Air Force Base Access Improvement Plan (North & South Gates)	<ul style="list-style-type: none"> Update of Countywide Traffic Safety Plan
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Planning	STATUS
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Update of Countywide Traffic Safety Plan	<ul style="list-style-type: none"> Countywide Traffic Safety Plan (Phase 1) was completed in July 2005. A Safe Routes to School Study (SR2S) immediately lapsed off as Phase 2 of the Countywide Traffic Safety Plan when the Update was approved by the STA Board in July 2005. Initial data collection and preliminary findings for the SR2S Study will be part of a public input process scheduled to begin in Summer 2006. Council/School Districts presentations underway.
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Congestion Management Program (CMP)	<ul style="list-style-type: none"> A CMP update was completed and adopted by the STA Board in October 2005. The STA has ongoing efforts to monitor and provide comments on potential land use changes decisions made by STA member agencies which may impact the Solano CMP network. CMP review letter provided to Fairfield for Walmart Project.
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Countywide Traffic Model/GIS	<ul style="list-style-type: none"> A Solano-Napa Travel Demand Model was completed and adopted by the STA Board in February 2005. A follow up phase that includes a multi-model component has recently begun to get underway as part of a Caltrans Partnership Planning grant study entitled "Smarter Growth Along the I-80 Capitol Corridor."
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STA's Transportation for Livable Communities (TLC) Program	<ul style="list-style-type: none"> STA awarded \$150,000 in Solano TLC planning grants to the cities of Fairfield, Rio Vista and Suisun City. A separate call for Solano TLC capital projects is anticipated to occur in June 2006. STA staff will also continue to assist STA member agencies to apply for the Metropolitan Transportation Commission's Regional TLC capital, planning, and Housing Incentives Program funds. STA is co-sponsoring a County Planning Commissions' Workshop in May/June.
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TASKS	STATUS
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Implementation of the STA's Alternative Modes Strategy	<ul style="list-style-type: none"> The STA has developed an Alternative Modes Strategy that identifies STA discretionary funding over the next three fiscal year specifically for alternative modes type improvements. \$10 million is anticipated for TLC, bicycle, pedestrian, safe routes to school and alternative fuel vehicles. The STA Board adopted the strategy at their March 8, 2006 meeting.
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Implementation of Countywide Bicycle Plan Priority Projects	<ul style="list-style-type: none"> On-going. The Countywide Bicycle Plan identifies approximately \$56 million in bicycle improvements. STA staff will continue to work primarily with the STA Bicycle Advisory Committee to implement the priority projects. BAC has identified Tier 1 and Tier 2 priorities for FY 2006-07.
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Countywide Pedestrian Plan and Implementation Plan	<ul style="list-style-type: none"> On-going. The Countywide Pedestrian Plan identifies \$25 million in pedestrian improvements needed for Solano County. STA staff will continue to work primarily with the STA Pedestrian Advisory Committee (PAC) to implement the Plan. PAC has identified Tier 1 and Tier 2 priorities for FY 2006-07.
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SR 12 Transit Corridor Study	<ul style="list-style-type: none"> STA Board reviewed and approved the SR 12 Transit Corridor Study in February 2006. The State Route 12 Corridor Study includes the following information: <ul style="list-style-type: none"> 2005 and 2030 peak hour traffic projections Proposed transit service phasing plan Potential bus stop locations Projected peak and off-peak ridership for the proposed service Capital and operating costs for each phase SR 12 Transit Corridor Study is available for implementation dependant on new funding revenue sources. Rio Vista has initiated deviated fixed route service (Route 50).
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