



Solano Transportation Authority

# SOLANO TRANSPORTATION AUTHORITY

Member Agencies:  
Benicia ♦ Dixon ♦ Fairfield ♦ Rio Vista ♦ Suisun City ♦ Vacaville ♦ Vallejo ♦ Solano County

... working for you!

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## BICYCLE ADVISORY COMMITTEE (BAC) MEETING AGENDA

6:30 – 8:00 p.m.

Thursday, May 3, 2012  
Solano Transportation Authority, Conference Room 1  
One Harbor Center, Suite 130  
Suisun City, CA 94585-2473

<u>ITEM</u>	<u>MEMBER/STAFF PERSON</u>
I. CALL TO ORDER/SELF INTRODUCTIONS	Ray Posey, Chair
II. CONFIRM QUORUM	Ray Posey, Chair
III. APPROVAL OF AGENDA	Ray Posey, Chair
IV. OPPORTUNITY FOR PUBLIC COMMENT	Ray Posey, Chair
V. APPROVAL OF MEETING MINUTES <i>Recommendation:</i> <i>Approve STA BAC Meeting Minutes of March 22, 2012.</i> (6:30 – 6:32 p.m.) <b>Pg. 1</b>	Ray Posey, Chair
VI. PRESENTATIONS	Ray Posey, Chair
A. City of Fairfield Circulation Element Update (Bicycle Section) (6:32 – 6:40 p.m.)	Brian Miller, City of Fairfield
B. Bike to Work Day Activities and BikeLinks Map Update (6:40 – 7:00 p.m.)	Judy Leaks, SNCI Program Manager
C. Project Status Reports (7:00 – 7:05 p.m.)	Project Sponsors

### STA BAC MEMBERS

Ray Posey	Michael Segala	Nancy Lund	Jim Fisk	David Pyle	Larry Mork	Jane Day	Mick Weninger	Barbara Wood
Chair City of Vacaville	Vice Chair County of Solano	City of Benicia	City of Dixon	City of Fairfield	City of Rio Vista	City of Suisun City	City of Vallejo	Member-At- Large

## VII. ACTION ITEMS

### A. Amendment to the Solano Countywide Bicycle Transportation Plan Projects for City of Vacaville

Sara Woo, Associate Planner

#### Recommendation:

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

1. Solano Countywide Bicycle Transportation Plan priority projects list as specified in Attachment A; and
2. Countywide Tier 2 Bicycle Priority Projects list as specified in Attachment B.

(7:05 – 7:10 p.m.)

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## VIII. INFORMATIONAL ITEMS - DISCUSSION

### A. Comprehensive Transportation Plan (CTP) Alternative Modes Element Update

Sara Woo, Associate Planner

#### Informational

(7:10 – 7:15 p.m.)

**Pg. 11**

### B. Complete Streets Policy Update

Sara Woo, Associate Planner

#### Informational

(7:15 – 7:20 p.m.)

**Pg. 11**

### C. Wayfinding Signage Plan Phase 1 Development

Sara Woo, Associate Planner

#### Informational

(7:20 – 7:25 p.m.)

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## IX. INFORMATION ITEMS - NO DISCUSSION

### A. Funding Opportunities

Sara Woo, Associate Planner

#### Informational

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## X. COMMITTEE MEMBER COMMENTS & FUTURE AGENDA TOPICS

## XI. ADJOURNMENT

Ray Posey, Chair

The next regularly scheduled BAC Meeting is July 5, 2012

### **2012 BAC MEETING SCHEDULE**

**\*Please mark your calendars for these dates\***

January 5, 2012 (confirmed)

~~March 1, 2012~~ (rescheduled)

March 22, 2012 (confirmed)

May 3, 2012 (confirmed)

July 5, 2012 (confirmed)

September 6, 2012 (confirmed)

November 1, 2012 (confirmed)

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<b>A</b>		ITS	Intelligent Transportation System
ABAG	Association of Bay Area Governments	<b>J</b>	
ACTC	Alameda County Transportation Commission	JARC	Jobs Access Reverse Commute Program
ADA	American Disabilities Act	JPA	Joint Powers Agreement
AVA	Abandoned Vehicle Abatement	<b>L</b>	
APDE	Advanced Project Development Element (STIP)	LATIP	Local Area Transportation Improvement Program
AQMD	Air Quality Management District	LEV	Low Emission Vehicle
ARRA	American Recovery and Reinvestment Act	LIFT	Low Income Flexible Transportation Program
<b>B</b>		LOS	Level of Service
BAAQMD	Bay Area Air Quality Management District	LS&R	Local Streets & Roads
BABC	Bay Area Bicycle Coalition	<b>M</b>	
BAC	Bicycle Advisory Committee	MIS	Major Investment Study
BART	Bay Area Rapid Transit	MOU	Memorandum of Understanding
BATA	Bay Area Toll Authority	MPO	Metropolitan Planning Organization
BCDC	Bay Conservation & Development Commission	MTC	Metropolitan Transportation Commission
BT&H	Business, Transportation & Housing Agency	MTS	Metropolitan Transportation System
<b>C</b>		<b>N</b>	
CAF	Clean Air Funds	NCTPA	Napa County Transportation & Planning Agency
CALTRANS	California Department of Transportation	NEPA	National Environmental Policy Act
CARB	California Air Resources Board	NHS	National Highway System
CCCC (4'Cs)	City County Coordinating Council	NOP	Notice of Preparation
CCCTA (3CTA)	Central Contra Costa Transit Authority	<b>O</b>	
CCJPA	Capitol Corridor Joint Powers Authority	OBAG	One Bay Area Grant
CCTA	Contra Costa Transportation Authority	OTS	Office of Traffic Safety
CEQA	California Environmental Quality Act	<b>P</b>	
CHP	California Highway Patrol	PAC	Pedestrian Advisory Committee
CIP	Capital Improvement Program	PCC	Paratransit Coordinating Council
CMA	Congestion Management Agency	PCRCP	Planning & Congestion Relief Program
CMIA	Corridor Mobility Improvement Account	PCA	Priority Conservation Study
CMAQ	Congestion Mitigation & Air Quality Program	PDS	Project Development Support
CMP	Congestion Management Plan	PDA	Priority Development Area
CNG	Compressed Natural Gas	PDT	Project Delivery Team
CTC	California Transportation Commission	PDWG	Project Delivery Working Group
<b>D</b>		PMP	Pavement Management Program
DBE	Disadvantaged Business Enterprise	PMS	Pavement Management System
DOT	Department of Transportation	PNR	Park & Ride
<b>E</b>		PPM	Planning, Programming & Monitoring
ECMAQ	Eastern Solano Congestion Mitigation Air Quality Program	PPP (P3)	Public Private Partnership
EIR	Environmental Impact Report	PS&E	Plans, Specifications & Estimate
EIS	Environmental Impact Statement	PSR	Project Study Report
EPA	Environmental Protection Agency	PTA	Public Transportation Account
EV	Electric Vehicle	PTAC	Partnership Technical Advisory Committee (MTC)
<b>F</b>		<b>R</b>	
FEIR	Final Environmental Impact Report	RABA	Revenue Alignment Budget Authority
FHWA	Federal Highway Administration	RBWG	Regional Bicycle Working Group
FPI	Freeway Performance Initiative	RFP	Request for Proposal
FTA	Federal Transit Administration	RFQ	Request for Qualification
<b>G</b>		RM 2	Regional Measure 2 (Bridge Toll)
GHG	Greenhouse Gas	RPC	Regional Pedestrian Committee
GIS	Geographic Information System	RRP	Regional Rideshare Program
<b>H</b>		RTEP	Regional Transit Expansion Policy
HIP	Housing Incentive Program	RTIF	Regional Transportation Impact Fee
HOT	High Occupancy Toll	RTP	Regional Transportation Plan
HOV	High Occupancy Vehicle	RTIP	Regional Transportation Improvement Program
<b>I</b>		RTPA	Regional Transportation Planning Agency
ISTEA	Intermodal Surface Transportation Efficiency Act	<b>S</b>	
ITIP	Interregional Transportation Improvement Program	SACOG	Sacramento Area Council of Governments

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SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equality Act-a Legacy for Users
SCS	Sustainable Community Strategy
SCTA	Sonoma County Transportation Authority
SFCTA	San Francisco County Transportation Authority
SJCOG	San Joaquin Council of Governments
SHOPP	State Highway Operations & Protection Program
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMCCAG	San Mateo City-County Association of Governments
SNCI	Solano Napa Commuter Information
SoHip	Solano Highway Improvement Plan
SOV	Single Occupant Vehicle
SP&R	State Planning & Research
SR	State Route
SR2S	Safe Routes to School
SR2T	Safe Routes to Transit
STAF	State Transit Assistance Fund
STA	Solano Transportation Authority
STIP	State Transportation Improvement Program
STP	Federal Surface Transportation Program
<b>T</b>	
TAC	Technical Advisory Committee
TAM	Transportation Authority of Marin
TAZ	Transportation Analysis Zone
TCI	Transportation Capital Improvement
TCIF	Trade Corridor Improvement Fund
TCM	Transportation Control Measure
TCRP	Transportation Congestion Relief Program
TDA	Transportation Development Act
TDM	Transportation Demand Management
TE	Transportation Enhancement
TEA-21	Transportation Efficiency Act for the 21 <sup>st</sup> Century
TFCA	Transportation Funds for Clean Air
TIF	Transportation Investment Fund
TIGER	Transportation Investment Generating Economic Recovery
TIP	Transportation Improvement Program
TLC	Transportation for Livable Communities
TMA	Transportation Management Association
TMP	Transportation Management Plan
TMS	Transportation Management System
TOD	Transportation Operations Systems
TOS	Traffic Operation System
T-Plus	Transportation Planning and Land Use Solutions
TRAC	Trails Advisory Committee
TSM	Transportation System Management
<b>U, V, W, Y, &amp; Z</b>	
UZA	Urbanized Area
VHD	Vehicle Hours of Delay
VMT	Vehicle Miles Traveled
VTA	Valley Transportation Authority (Santa Clara)
W2W	Welfare to Work
WCCTAC	West Costa County Transportation Advisory Committee
WETA	Water Emergency Transportation Authority
YCTD	Yolo County Transit District
YSAQMD	Yolo/Solano Air Quality Management District
ZEV	Zero Emission Vehicle

## Helpful Definitions for Bicycle Advisory Committee Members

Below is a list of terms and acronyms that you may encounter in technical reports, plans, data, informational materials, or conversations when working with STA staff.

Acronyms	(Note: Some of these acronyms have not been added to the “STA Acronyms List of Transportation Terms”)
<b>ARB:</b>	Air Resources Board
<b>ATWG:</b>	Active Transportation Working Group
<b>PDA:</b>	Priority Development Area
<b>SBP:</b>	Solano Bicycle Program

### Planning Agencies

<b>MTC (MPO):</b>	The transportation planning, coordinating, and financing agency for the nine-county Bay Area
<b>STA (CMA):</b>	The transportation planning, coordinating and financing agency for the seven-city County of Solano
<b>MPO:</b>	Metropolitan Planning Agency; regional planning agency
<b>CMA:</b>	Congestion Management Agency; local countywide planning agency

### Committees

<b>BAC:</b>	Advisory committee to STA for implementing the Countywide Bicycle Plan
<b>ATWG:</b>	Ad hoc advisory committee to MTC for implementing the Regional Bicycle Plan and addressing pedestrian-related issues in the Bay Area



*Solano Transportation Authority*

**Bicycle Advisory Committee (BAC)**

**Meeting Minutes of**

**Thursday, March 22, 2012**

**6:30 – 8:00 p.m.**

Solano Transportation Authority, Conference Room 1  
One Harbor Center, Suite 130  
Suisun City, CA 94585-2473

**I. CALL TO ORDER**

Vice Chair Segala called the meeting to order at approximately 6:30 p.m. Vice Chair Segala continued to manage the meeting after Chairperson, Ray Posey arrived at 6:50 p.m. at the request of Chair Posey.

**MEMBERS**

**PRESENT:**

Ray Posey, Chair	City of Vacaville
Mike Segala, Vice Chair	County of Solano
Nancy Lund	City of Benicia
Jim Fisk	City of Dixon
Larry Mork	City of Rio Vista
Mick Weninger	City of Vallejo
Barbara Wood	Member-At-Large
David Pyle	City of Fairfield

**MEMBERS**

**ABSENT:**

Jane Day	City of Suisun City
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**STAFF**

**PRESENT:**

Robert Macaulay	STA, Director of Planning
Robert Guerrero	STA, Senior Planner
Sara Woo	STA, Associate Planner
Judy Leaks	SNCI, Program Manager
Nancy Abruzzo	Administrative Assistant I

**ALSO**

**PRESENT:**

***In Alphabetical Order by Agency:***

Garland Wong	City of Fairfield Public Works
Nick Burton	County of Solano
Matt Tuggle	County of Solano Public Works
James Loomis	City of Vacaville
Dan Fowler	Thinking Chair!
Shaun O'Brien	Questa Engineering Corporation

**II. CONFIRM QUORUM**

A quorum was confirmed.

**III. APPROVAL OF AGENDA**

On a motion by Member Larry Mork and a second by Member Lund, the BAC unanimously approved the agenda.

**IV. OPPORTUNITY FOR PUBLIC COMMENT**

None presented.

**V. APPROVAL OF MEETING MINUTES OF JANUARY 5, 2012**

On a motion by Member Larry Mork and second by Member Nancy Lund, the BAC unanimously approved the agenda with the recommendation to correct the March 22, 2012 agenda to read:

*“Item V. APPROVAL OF MEETING MINUTES OF JANUARY 5, 2012” instead of “APPROVAL OF MEETING MINUTES OF JANUARY 5, 2011”*

**VI. PRESENTATIONS**

**A. Bike to Work Day 2012**

Judy Leaks, Program Manager, Solano Napa Commuter Information (SNCI) presented the Bike to Work Day Campaign. Ms. Leaks stated the official Bike to Work Day is Thursday, May 10<sup>th</sup>. She noted that SNCI is coordinating the Bike to Work Day efforts for Solano and Napa counties. Ms. Leaks stated SNCI appreciates the BAC support and encouragement and would be grateful for assistance from the BAC specifically in the following areas:

- Encourage the formation of teams for the Team Bike Challenge
- Promote nominations for the Bike Commuter of the Year
- Supply staffing for some of the Energizer Stations
- Place articles in the local Bicycling Newsletters
- Write letter to the editors of local newspapers immediately preceding and during Bike to Work Week

Committee Member Segala requested that Ms. Leaks send a Bike to Work info e-mail to the BAC members to utilize as a way to communicate the program information to the public.

**B. Project Status Reports**

Garland Wong reported on the Nightingale Project, gap closure project. He reported that the project is moving along and the asphalt is installed. Some of the electronic equipment is in place on Dover as well as Nightingale. Weather permitting the project can be completed.

Robert Guerrero reported on Suisun’s SR2S Project. No additional funds are required to complete the Grizzly Island Trail. They are now waiting for approval to move ahead with the trail.

Nick Burton reported on Vacaville-Dixon’s bike route E76. The first phase which is the first two miles beginning at Hawkins Road that goes to Pitt School continuing to Fox Road has been submitted. Coordinating with Caltrans the project will begin construction later this year. The roads will be widened to accommodate two twelve foot lanes and two

four foot bike lanes. The cost to complete the remaining three miles of the project is estimated at \$2,000,000-\$2,500,000 to complete.

Robert Macaulay reported on STA. He stated that May 4, 2012 is the groundbreaking for the Jameson Canyon project. Mr. Macaulay also reported that the Jepson Parkway funding agreement was approved at the Board meeting on March 14, 2012. He noted that a formal Memorandum of Understanding (MOU) needs to be signed between the involved agencies, Vacaville, Fairfield and the County.

Member Lund stated it is her understanding that the James Canyon project will have rumble strips incorporated in the bike lanes and requested to see models. Robert Macaulay responded that he will look into the detailed plans and report the findings to the BAC. Sara Woo stated that she has been in communication with the Projects department and has requested actual physical model samples to bring to the BAC.

## **VII. ACTION ITEMS**

### **A. BikeLinks Map Update**

Sara Woo gave a brief introduction to the process of the updated BikeLinks map. Ms. Woo introduced Shaun O'Brien from Questa Engineering who has been doing the majority of the map work along with Dan Fowler from Thinking Chair who has been working on the graphics area of the map. Ms. Woo mentioned that the committee will have an opportunity to review the map to date on the overhead and make live edits as necessary. Mr. O'Brien explained the process of updating the map starting with the most recent map. His main concern is making sure he has accurate information at this point; geographic and geometric elements are correct.

He further stated that once the information is correct he would then hand the map over to Mr. Fowler to input the graphics. The committee had questions and comments about specific symbols, preferred roads and road colors to be shown on the map that were discussed with Mr. O'Brien.

Vice Chair Segala made a request to move on to the other agenda items and return to the mapping changes once the other agenda items had been discussed and motions were made. The committee was in agreement to move forward.

#### Recommendation:

Approve the bicycle routes as shown in the draft BikeLinks Map and agree to approval of final map with graphics and layout applied via majority consensus by e-mail.

On a motion by Member Lund, and a second by Member Weninger, the BAC unanimously approved the recommendation.

### **B. One Bay Area Grant (OBAG) Priority Projects**

Bob Macaulay provided a presentation of the OBAG process and explained that approximately \$4.5 million that is available for all projects in Solano County, which includes bicycle and pedestrian projects.

Member Mork asked for clarification of the dollar amounts. Mr. Macaulay explained that out of a \$16 million allocation to Solano County over 4 years, \$11.5 million is committed to various projects in Solano County. He further explained that the remaining amount available for other projects is \$4.5 million.

Member Lund commented that the committee is not discussing the assignment of funding for the \$4.5 million, but determining priorities for potential funding. The general consensus of the committee was to select the Vacaville-Dixon Bike Route project as the bicycle priority project funding.

Recommendation:

Identify priority Bike Plan projects for planning or construction funding in the FY 2012-2015 time period.

On a motion by Member Fisk, and a second by Member Lund the BAC unanimously approved the recommendation to forward the Solano County Vacaville-Dixon Bike Route Project as the priority project for OBAG funding.

**C. Transportation Development Act (TDA) Article 3 FY 2012-13 Expenditure Amendment**

Sara Woo explained that at the January 5, 2012 meeting, the BAC reviewed and unanimously approved a recommendation to the STA Board for \$125,000 allocation for the Dixon West B Street Bicycle and Pedestrian Undercrossing Project and include the \$141,498 as a local match for Cycle 2 OBAG funding.

Ms. Woo noted that Phase 1 of the Bicycle and Pedestrian Wayfinding Signage Program would be to install bike route signs for the bike routes and multi-use paths on existing routes in Solano County. Fifteen thousand dollars has been identified that would purchase the fabrication of approximately 50 Solano County bike route signs. She further noted that Phase 2 would be to develop specifications for directional wayfinding signage for bicycles and pedestrians.

She further stated that the STA Pedestrian Advisory Committee (PAC) unanimously approved the recommendation to allocate \$15,000 toward this project at their February 16, 2012 meeting and a recommendation was made to bring this item back to BAC as a discussion item.

An extensive discussion regarding TDA Funding Article 3 FY 2012-13 in relationship to OBAG took place at the meeting.

Recommendation:

Forward a recommendation to the STA Board to allocate \$125,000 to the Dixon West B Street Undercrossing project for FY 2012-13, allocate \$15,000 to the Solano Wayfinding Sign project for FY 2012-13 and allocate the remaining funds as a local match for TDA.

On a motion by Member Mork, and a second by Member Lund, the BAC unanimously approved the recommendation.

## **VIII. INFORMATION ITEMS**

### **A. Solano County Agriculture and Bicycling Community Coordination**

Sara Woo mentioned the Solano County Agriculture and Bicycling Community Coordination meeting met earlier in the day. Committee members Mike Segala and Ray Posey attended the meeting. Representatives from the Agricultural Advisory Committee (AAC) were in attendance. Ms. Woo noted the main items discussed were enforcement, outreach education and signage. Mr. Tuggle commented on the enforcement topic discussed at the meeting. He noted the important topics raised at the meeting from an enforcement standpoint were rolling stops, riding abreast, stopping traffic, night time visibility. He also noted that the county is working on signage at this time.

### **A. Complete Streets Policy Update**

Sara Woo provided information about the Complete Streets Policy Update. Ms. Woo indicated STA staff is in the process of working with MTC staff and project sponsors to develop a Complete Streets Policy that is relevant and effective in Solano County. Based on approval of the final MTC Complete Streets Policy update, STA staff will begin working with the BAC, PAC and TAC to define the Complete Streets Policy for Solano County.

### **B. BAC Membership Status**

Sara Woo presented the BAC membership status and noted that all committee membership is current. Ms. Woo addressed meeting attendance and suggested the members review the BAC Meeting Schedule and to be mindful and respectful of others when requesting a meeting be rescheduled. She further noted that changing the agreed upon meeting schedule impacts completing tasks in a timely manner.

## **I. INFORMATION ITEMS – NO DISCUSSION**

### **A. Funding Opportunities**

No comments.

## **X. COMMITTEE MEMBER COMMENTS & FUTURE AGENDA TOPICS**

None presented.

## **X. ADJOURNMENT**

The meeting was adjourned at approximately 9:30 p.m.

Minutes prepared by STA staff, Nancy Abruzzo, (707) 424-6075, [nabruzzo@sta-snci.com](mailto:nabruzzo@sta-snci.com)



DATE: April 27, 2012  
TO: STA BAC  
FROM: Sara Woo, Associate Planner  
RE: Amendment to the Solano Countywide Bicycle Transportation Plan  
Projects for City of Vacaville

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**Background:**

On December 14<sup>th</sup>, 2011, the Solano Countywide Bicycle Transportation Plan was adopted by the STA Board.

The Solano County Bicycle Transportation Plan was organized to achieve the following:

- set forth the purpose of the plan and its goals, including a comprehensive county-wide bicycle and pedestrian transportation system
- identify policies used for selecting projects for inclusion in the plan
- a comprehensive list of projects needed to complete the countywide system
- identify priority projects
- discuss funding sources
- include supporting facilities such as wayfinding signs and storage facilities

The Plan was developed with extensive local jurisdiction input from staff and public committee members on the Solano Bicycle Advisory Committee (BAC).

**Discussion:**

In fall of 2009, STA staff worked with each agency to identify priority bicycle and pedestrian projects in their jurisdiction. STA staff held joint planning meetings with public works and planning staff, along with their respective BAC and Pedestrian Advisory Committee (PAC) representatives. In March 2010, the priority projects list was refined into Tiers 1 and 2 based on the following scoring criteria:

1. Deliverability
2. Accessibility/Safety
3. Connectivity/Regional Significance
4. Quality of Life
5. Local Coordination
6. Wayfinding Component

Throughout 2010, many projects identified by project sponsors were completed. For City of Vacaville, this included their locally identified first priority project Ulatis Creek Bicycle/Pedestrian Path (Phase I) – Ulatis Drive to Leisure Town Road (Tier 1 project), which received funding for \$810,000 Eastern Solano Congestion Mitigation Air Quality (ECMAQ) Improvement Program funds programmed by the STA in Cycle 1.

The next project in development was Phase II of the Ulatis Creek Bicycle/Pedestrian Path. This was a Tier 2 project. City of Vacaville began the environmental phase. However, in the fall of 2011, it was found that the Phase II Ulatis Creek bike/ped path would not be able to complete the environmental phase due to safety concerns that could not be mitigated with available resources. Therefore, a request by City staff was submitted via e-mail to STA staff on September 16, 2011 to amend their priorities to reflect the change in the removal of their top 2 priority projects due to the completion of the Ulatis Creek Phase 1 Project and the removal of the Ulatis Creek Phase II from the project list.

Upon adoption of the final Plan by the STA Board at their December 14<sup>th</sup>, 2011 meeting, there was an inadvertent omission of these updated projects for the City of Vacaville. As a result, STA staff proposes to amend the Priority Projects listed in the Bicycle Plan for City of Vacaville.

The projects submitted by the City of Vacaville staff for consideration are detailed in Attachment A in comparison to the projects originally submitted for prioritization and under development through fall 2011. This proposed amendment was approved unanimously by the STA Technical Advisory Committee (TAC) at their April 25, 2012 meeting.

**Fiscal Impact:**

None at this time.

**Recommendation:**

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

1. Solano Countywide Bicycle Transportation Plan priority projects list as specified in Attachment A; and
2. Countywide Tier 2 Bicycle Priority Projects list as specified in Attachment B.

Attachments:

- A. Amendments to City of Vacaville Priority Projects for Solano Countywide Bicycle Transportation Plan
- B. Amendments to Solano Countywide Tier 2 Priority Bicycle Projects List

Original Projects Submitted as Priorities	Description	Submitted Changes to Projects	Description
<p>1. <del>Ulatis Creek Bicycle/Pedestrian Facilities (Phase 1) — Priority #1</del> <del>Ulatis Dr to Leisure Town Rd;</del> <b>(scored 81, placed in Tier 1)</b></p>	<p><del>Construct Class 1 off-street bicycle path, and Class 2 bicycle lanes at various locations along Ulatis Creek from Vaca Valley Rd to Leisure Town Rd. Various segments are either Planned or Preliminary Design (depending upon location):</del> <del>Phase 1: Ulatis Drive to Leisure Town Road</del> <del>Phase 2: Allison Drive to I-80.</del></p>	<p>1. <b>New Alamo Creek Bicycle and Pedestrian Path*</b> – Priority #1 [Vanden Road to Nut Tree Road] (Not scored. Proposed for inclusion as Tier 2 priority project as replacement of City of Vacaville’s listed Tier 2 project; will be presented to PAC)</p>	<p>The project consists of construction of a 10-ft. wide Class I off-street bike path along New Alamo Creek between Vanden Road and Nut Tree Road. This path would tie into and extend the new paths being constructed as part of the Southtown Development. Construction of this path would provide connection from Southtown Park to Meadowlands Park (adjacent to Callison Elementary School) to Nut Tree Road, just south of Eleanor Nelson Park. Bicyclists could then utilize the existing bike path segments along Alamo Creek which extend west from Nut Tree Road and east from Eleanor Nelson Park. [Total Project Cost: \$1,250,000]</p>
<p>2. <del>Ulatis Creek Bicycle/Pedestrian Facilities (Phase 2) Priority #2 — Allison Drive to Interstate 80</del> <b>(scored 73, placed in Tier 2)</b></p>	<p><del>Construct Class 1 off-street bicycle path, and Class 2 bicycle lanes at various locations along Ulatis Creek from Vaca Valley Rd to Leisure Town Rd. Various segments are either Planned or Preliminary Design (depending upon location):</del> <del>Phase 1: Ulatis Drive to Leisure Town Road</del> <del>Phase 2: Allison Drive to I-80.</del></p>	<p>2. <b>Ulatis Creek Bicycle and Pedestrian Path</b> – Priority #2 [McClellan Street to Comstock Way at I-80] (Not scored. Not ranked in Tier 1 or 2 at this time)</p>	<p>The project consists of construction of a 10-ft. wide Class I off-street Bike Path along Ulatis Creek between McClellan Street and Comstock Way within the Ivywood subdivision which is adjacent to I-80. This segment along Ulatis Creek would extend from the City’s Downtown Creekwalk. This project is within a designated PDA. [Total Project Cost: \$572,000]</p>
<p>3. <del>Elmira Road Bicycle/Pedestrian Path</del> <b>(scored 55, not in Tier 1 or 2)</b></p>	<p><del>Construct Class 1 off-street bike path along the old SPRR right of way on the north side of Elmira Road from Leisure Town Road to Edwin Drive.</del></p>	<p>3. <b>Elmira Road Bicycle and Pedestrian Path</b> – Priority #3 [Edwin Drive to Leisure Town Road] (scored 55, not in Tier 1 or 2)</p>	<p>The project consists of construction of a 10-ft. wide, off-street, shared use path along the north side of Elmira Road between Edwin Drive and Leisure Town Road. Construction of this segment of path would complete connection between the eastern limits of the City and residential/retail/commercial development to the west as far as Peabody Road. [Total Project Cost: \$515,000]</p>

COUNTYWIDE TIER 2 BICYCLE PROJECTS (in alphabetical order by agency)

ID	Agency	Project Name	From/To	Description	Status/ Comments
1.	Benicia	East West Corridor Bicycle Connection: Military East Street/ East L Street/Adams Street	Park Road to First Street	Plan, design, and construct class II bicycle lanes and/or Bicycle Boulevard/sharrows in the East L Street/Military East/Adams Street corridor from Park Road to First Street to improve safety for cyclists entering the City from the Benicia Bridge.	Planned
2.	Dixon	Vaca-Dixon Bicycle Route: North Adams Street	A Street to Pitt School Road	Phase 2: Road widening to add Class II path on Porter Road between A Street and Pitt School Road in both directions	Planned
3.	Rio Vista	Rio Vista Loop: Church Road	Airport Road to Harris Road (about 50 feet past Harris Road)	0.3 mile Class I off-street bicycle/pedestrian path on Church Road from Airport Road to Harris Road in both directions.	Planned
4.	Vacaville	New Alamo Creek Bicycle and Pedestrian Path	Vanden Road to Nut Tree Road	The project consists of construction of a 10-ft. wide Class I off-street bike path along New Alamo Creek between Vanden Road and Nut Tree Road. This path would tie into and extend the new paths being constructed as part of the Southtown Development. Construction of this path would provide connection from Southtown Park to Meadowlands Park (adjacent to Callison Elementary School) to Nut Tree Road, just south of Eleanor Nelson Park. Bicyclists could then utilize the existing bike path segments along Alamo Creek which extend west from Nut Tree Road and east from Eleanor Nelson Park. [Total Project Cost: \$1,250,000]	Planned
5.	Vallejo	Georgia Street Corridor Bicycle Improvements	Columbus Parkway to Mare Island Way	Identify alignment along the 3.4 mile Georgia Street corridor for class II bicycle lanes to provide a direct thru-route from Columbus Parkway to Mare Island Way in both directions.	Planned
6.	STA	Safe Routes to School Program Projects	Various Participating School Districts in Solano County	Support Safe Routes to School Program Projects	Planned

**PRIORITY PROJECTS CURRENTLY IN PROGRESS**

ID	Agency	Project Name	From/To	Description	Status/ Comments
1.	Suisun City	Grizzly Island Trail	Grizzly Island Road to Marina Boulevard	Construct a safe route to school path system from Crescent Elementary School to Crystal Middle School. Path will include a Class I Path along the south side of SR 12 from Grizzly Island Road to Marina Boulevard, then south along Marina Boulevard to Driftwood Drive.	Preliminary Design; <b>\$2,100,000</b> committed; fully funded. \$814,000 recommended STA funding. \$900,000 local SR2S grant secured.
2.	Fairfield	Linear Park Path Alternative Route: Nightingale Drive	Dover Avenue to Air Base Parkway	Construction of 0.5 miles of Class II or Class III improvements on Nightingale Drive from Dover Avenue to Air Base Parkway Pedestrian Bridge (near Swan Way). Install sharrows, bike route signs, improve crosswalks, and lighting. The improvements would remain even if the Linear Park is extended. This project also includes other project components such as: including enhancements to the existing Laurel Creek multiuse trail, signage, lighting, and signage north of Airbase Parkway	Preliminary Design: <b>\$250,000</b> CMAQ/TDA committed. No funding shortfall.



DATE: April 26, 2012  
TO: STA BAC  
FROM: Sara Woo, Associate Planner  
RE: Informational Items – Discussion

- A. Comprehensive Transportation Plan (CTP) Alternative Modes Element – (Sara Woo, STA)  
With the completion of the Solano Countywide Bicycle Transportation Plan and the Solano Countywide Pedestrian Transportation Plan earlier this year, the Alternative Modes Element of the CTP is being written to include these major components.

The Element addresses Bicycle and Pedestrian Transportation, opportunities for sustainable community planning, ridesharing, complete streets, and alternative transportation energy options.

At the next BAC meeting, a draft Alternative Modes Element is anticipated for review.

No Attachments.

- B. Complete Streets Policy Update – (Sara Woo, STA)  
STA staff will be working with the BAC, PAC, and TAC to develop a Complete Streets process for Solano County based on pending MTC Complete Streets Policy as described below.

Planning and designing complete streets is context-sensitive and includes community involvement. It is both a process and a finished product. MTC is proposing two requirements to implement Complete Streets as part of OBAG funding allocations:

**1) OBAG Complete Streets Requirement**

The Metropolitan Transportation Commission (MTC) is proposing to require that local jurisdictions amend their General Plan circulation element by July 1, 2013, to be consistent with the California Complete Streets Act of 2008 to be eligible for the One Bay Area Grant (OBAG) program. Due to comments from Congestion Management Agencies (CMAs) and local jurisdictions, the policy is being reconsidered with an ordinance requirement instead. The final OBAG policy on the Complete Streets subject has not been finalized yet. At the March 15, 2012 Active Transportation Working Group Meeting, it was discussed that a potential option was to require an ordinance in place of a July 1, 2013 deadline. STA staff advocated for a resolution option which is required to include language from a local jurisdiction's existing General Plan that is consistent with Complete Streets for their jurisdiction.

## **2) MTC Complete Streets Policy Requirements**

MTC staff is proposing to require that all projects must include bicycle, pedestrian, and/or transit accessibility as part of all projects that receive funding through MTC. This proposal is supported by the Active Transportation Working Group and is pending Commission approval. If a project is not able to meet this proposed requirement, specific documentation and reporting will be required to apply for exemption from the requirement. Guidelines for exemption have not yet been finalized.

The STA Complete Streets Policy will be developed based on the final approval of MTC's OBAG Complete Streets requirement and pending revision of Resolution 3765. STA staff will work closely with project sponsors to develop a context sensitive approach and policy strategy that will enhance and standardize Complete Streets reference materials and policies.

No Attachments.

## **C. Bicycle and Pedestrian Wayfinding Signage Program – (Sara Woo, STA)**

The Solano Bicycle and Pedestrian Wayfinding Signage Program is made up of two phases. Phase 1 is installation of Bike Route signs on existing regional routes throughout Solano County. Phase 2 is the completion of the Wayfinding Signage Plan which identifies specifications for bicycle and pedestrian directional wayfinding signage for Solano County's communities.

At the February 16, 2012 PAC meeting and the March 22, 2012 BAC meeting, both committees unanimously approved the recommendation to allocate \$15,000 toward the purchase of bike route signs for Phase 1. The STA Board approved this recommendation at their April 11, 2012 meeting. The next step is to continue development of the Bicycle and Pedestrian Wayfinding Signage Plan for Phase 2.

No Attachments.



DATE: April 26, 2012  
 TO: STA BAC  
 FROM: Sara Woo, Associate Planner  
 RE: Funding Opportunities

**Discussion:**

Below is a list of funding opportunities that will be available to STA member agencies during the next few months, broken up by Federal, State, and Local. Attachment A provides further details for each program.

	FUND SOURCE	AMOUNT AVAILABLE (approximately)	APPLICATION DEADLINE
<b>Local<sup>1</sup></b>			
1.	Carl Moyer Memorial Air Quality Standards Attainment Program (for San Francisco Bay Area)	Approximately <b>\$20 million</b>	Due On First-Come, First Served Basis
2.	Carl Moyer Off-Road Equipment Replacement Program (for Sacramento Metropolitan Area)	Approximately <b>\$10 million</b>	Due On First-Come, First-Served Basis
3.	Air Resources Board (ARB) Clean Vehicle Rebate Project (CVRP)	Up to <b>\$5,000</b> rebate per light-duty vehicle	Due On First-Come, First-Served Basis
4.	Bay Area Air Quality Management District (BAAQMD) Hybrid Electric Vehicle Purchase Vouchers (HVIP)	Approximately <b>\$10,000 to \$45,000</b> per qualified request	Due On First-Come, First-Served Basis
<b>State</b>			
	N/A	N/A	N/A
<b>Federal</b>			
	N/A	N/A	N/A

\*New funding opportunity

**Fiscal Impact:**

None.

**Recommendation:**

Informational.

Attachment:

- A. Detailed Funding Opportunities Summary

<sup>1</sup> Local includes programs administered by the Solano Transportation Authority and regionally in the San Francisco Bay Area and greater Sacramento.

The following funding opportunities will be available to the STA member agencies during the next few months. Please distribute this information to the appropriate departments in your jurisdiction.

Fund Source	Application Contact**	Application Deadline/Eligibility	Amount Available	Program Description	Proposed Submittal	Additional Information
<b>Local Grants<sup>1</sup></b>						
<b>Carl Moyer Memorial Air Quality Standards Attainment Program (for San Francisco Bay Area)</b>	Anthony Fournier Bay Area Air Quality Management District (415) 749-4961 <a href="mailto:afournier@baaqmd.gov">afournier@baaqmd.gov</a>	Ongoing. Application Due On First-Come, First Served Basis  Eligible Project Sponsors: private non-profit organizations, state or local governmental authorities, and operators of public transportation services	Approx. <b>\$20 million</b>	Carl Moyer Memorial Air Quality Standards Attainment Program provides incentive grants for cleaner-than-required engines, equipment, and other sources of pollution providing early or extra emission reductions.	\$12M Fairfield/Vacaville Intermodal Train Station STA co-sponsor  STA staff contact: Janet Adams	Eligible Projects: cleaner on-road, off-road, marine, locomotive and stationary agricultural pump engines <a href="http://www.baaqmd.gov/Divisions/Strategic-Incentives/Funding-Sources/Carl-Moyer-Program.aspx">http://www.baaqmd.gov/Divisions/Strategic-Incentives/Funding-Sources/Carl-Moyer-Program.aspx</a>
<b>Carl Moyer Off-Road Equipment Replacement Program (for Sacramento Metropolitan Area)</b>	Gary A. Bailey Sacramento Metropolitan Air Quality Management District (916) 874-4893 <a href="mailto:gbailey@airquality.org">gbailey@airquality.org</a>	Ongoing. Application Due On First-Come, First-Served Basis  Eligible Project Sponsors: private non-profit organizations, state or local governmental authorities, and operators of public transportation services	Approx. <b>\$10 million</b> , maximum per project is \$4.5 million	The Off-Road Equipment Replacement Program (ERP), an extension of the Carl Moyer Program, provides grant funds to replace Tier 0, high-polluting off-road equipment with the cleanest available emission level equipment.	N/A	Eligible Projects: install particulate traps, replace older heavy-duty engines with newer and cleaner engines and add a particulate trap, purchase new vehicles or equipment, replace heavy-duty equipment with electric equipment, install electric idling-reduction equipment <a href="http://www.airquality.org/mobile/moyrerp/index.shtml">http://www.airquality.org/mobile/moyrerp/index.shtml</a>
<b>Air Resources Board (ARB) Clean Vehicle Rebate Project (CVRP)*</b>	Meri Miles ARB (916) 322-6370 <a href="mailto:mmiles@arb.ca.gov">mmiles@arb.ca.gov</a>	Application Due On First-Come, First-Served Basis	Up to <b>\$5,000</b> rebate per light-duty vehicle	The Zero-Emission and Plug-In Hybrid Light-Duty Vehicle (Clean Vehicle) Rebate Project is intended to encourage and accelerate zero-emission vehicle deployment and technology innovation. Rebates for clean vehicles are now available through the Clean Vehicle Rebate Project (CVRP) funded by the Air Resources Board (ARB) and implemented statewide by the California Center for Sustainable Energy (CCSE).	N/A	Eligible Projects: Purchase or lease of zero-emission and plug-in hybrid light-duty vehicles <a href="http://www.arb.ca.gov/mspr/og/aqip/cvrp.htm">http://www.arb.ca.gov/mspr/og/aqip/cvrp.htm</a>
<b>Bay Area Air Quality Management District (BAAQMD) Hybrid Electric Vehicle Purchase Vouchers (HVIP)*</b>	To learn more about how to request a voucher, contact: <a href="mailto:info@californiahvip.org">info@californiahvip.org</a>	Application Due On First-Come, First-Served Basis	Approx. <b>\$10,000 to \$45,000</b> per qualified request	The California Air Resources Board (ARB) created the HVIP to speed the market introduction of low-emitting hybrid trucks and buses. It does this by reducing the cost of these vehicles for truck and bus fleets that purchase and operate the vehicles in the State of California. The HVIP voucher is intended to reduce about half the incremental costs of purchasing hybrid heavy-duty trucks and buses.	N/A	Eligible Projects: Purchase of low-emission hybrid trucks and buses <a href="http://www.californiahvip.org/">http://www.californiahvip.org/</a>

\*New Funding Opportunity

\*\*STA staff, Sara Woo, can be contacted directly at (707) 399-3214 or [swoo@sta-snci.com](mailto:swoo@sta-snci.com) for assistance with finding more information about any of the funding opportunities listed in this report

<sup>1</sup> Local includes opportunities and programs administered by the Solano Transportation Authority and/or regionally in the San Francisco Bay Area and greater Sacramento

<b>State Grants</b>
N/A
<b>Federal Grants</b>
N/A