



**BICYCLE ADVISORY COMMITTEE (BAC)  
MEETING AGENDA**

**6:30 – 8:00 p.m.**

**Thursday, January 13, 2011  
Solano Transportation Authority, Conference Room 1  
One Harbor Center, Suite 130  
Suisun City, CA 94585-2473**

<u>ITEM</u>	<u>MEMBER/STAFF PERSON</u>
<b>I. CALL TO ORDER/SELF INTRODUCTIONS</b>	Larry Mork, Chair
<b>II. CONFIRM QUORUM</b>	Larry Mork, Chair
<b>III. APPROVAL OF AGENDA</b>	Larry Mork, Chair
<b>IV. OPPORTUNITY FOR PUBLIC COMMENT</b>	Larry Mork, Chair
<b>V. APPROVAL OF MEETING MINUTES OF OCTOBER 7, 2010</b> <i>Recommendation:</i> <i>Approve STA BAC Meeting Minutes of October 7, 2010.</i> <b>Pg. 1</b>	Larry Mork, Chair
<b>VI. PRESENTATIONS</b>	
<b>A. Solano County Agriculture Department “Spray Safe” Initiative</b> (6:35 – 6:55 p.m.)	Jim Allan Simone Hardy
<b>B. Bike To Work Activities 2011 and BikeLinks Map Update</b> (6:55 – 7:10 p.m.)	Judy Leaks, Program Manager
<b>VII. ACTION ITEMS</b>	
<b>A. Safe Routes to School (SR2S) Program Update and Advisory Committee Representatives</b> <i>Recommendation:</i> <i>Appoint a STA BAC members to represent the SR2S advisory committee (one to serve as member and other as alternate)</i> (7:10 – 7:20 p.m.) <b>Pg. 5</b>	Sam Shelton, Program Manager

**STA BAC MEMBERS**

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

- B. Officer Elections** Sara Woo, Associate Planner  
Recommendation:  
*Elect a Chair and Vice-chair for the 2011 calendar year.*  
 (7:20 – 7:25 p.m.)  
**Pg. 6**
- C. BAC Membership** Sara Woo, Associate Planner  
Recommendation:  
*Review and approve the revised membership terms for the STA BAC.*  
 (7:25 - 7:30 p.m.)  
**Pg. 7**
- D. 2011 Bicycle Advisory Committee Overall Work Plan** Sara Woo, Associate Planner  
Recommendation:  
*Approve the 2011 overall work plan for the STA BAC.*  
 (7:30 – 7:40 p.m.)  
**Pg. 9**

**VIII. INFORMATIONAL ITEMS – DISCUSSION**

- A. Solano Countywide Bicycle Transportation Plan Update** Sara Woo, Associate Planner  
Informational  
*Request for comments from committee.*  
 (7:40 – 7:50 p.m.)  
**Pg. 11**
- B. SR12 Jameson Canyon Bike/Ped Plan Status Update** Sara Woo, Associate Planner  
Informational  
 (7:50 – 7:55 p.m.)  
**Pg. 11**
- C. Solano County Fiscal Year (FY) 2010/11 Funded Bicycle Projects Status Report** Sara Woo, Associate Planner  
Informational  
 (7:55 – 8:00 p.m.)  
**Pg. 11**
- D. Bicycle Lockers** Robert Guerrero, Senior Planner  
Informational  
 (8:00 – 8:15 p.m.)  
**Pg. 12**

**IX. INFORMATIONAL ITEMS – NO DISCUSSION**

- A. Funding Opportunities Summary** Sara Woo, Associate Planner  
Informational  
**Pg. 15**

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

- XI. ADJOURNMENT** Larry Mork, Chair

The next regular meeting of the STA BAC is scheduled for Thursday February 3, 2011 at 6:30 p.m.

**2011 BAC MEETING SCHEDULE**

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

**February 3, 2011 (confirmed)**

**March 3, 2011 (confirmed)**

**May 5, 2011 (confirmed)**

**July 7, 2011 (confirmed)**

**September 1, 2011 (confirmed)**

**November 3, 2011 (confirmed)**

**Questions?** Please contact STA staff, Sara Woo, (707) 399-3214, [swoo@sta-snci.com](mailto:swoo@sta-snci.com)

## STA ACRONYMS LIST OF TRANSPORTATION TERMS

Last Updated: April 2009

### A

ABAG	Association of Bay Area Governments
ACCOMA	Alameda County CMA
ADA	American Disabilities Act
AVA	Abandoned Vehicle Abatement
APDF	Advanced Project Development Element (STIP)
ARRA	American Recovery and Reinvestment Act
AQMD	Air Quality Management District
ARRA	American Recovery and Reinvestment Act

### B

BAAQMD	Bay Area Air Quality Management District
BABC	Bay Area Bicycle Coalition
BAC	Bicycle Advisory committee
BART	Bay Area Rapid Transit
BATA	Bay Area Toll Authority
BCDC	Bay Conservation & Development Commission
BT&H	Business, Transportation & Housing Agency

### C

CAF	Clean Air Funds
CALTRANS	California Department of Transportation
CARB	California Air Resources Board
CCCC (4'Cs)	City County Coordinating Council
CCCTA (3CTA)	Central Contra Costa Transit Authority
CCJPA	Capitol Corridor Joint Powers Authority
CCTA	Contra Costa Transportation Authority
CEQA	California Environmental Quality Act
CHP	California Highway Patrol
CIP	Capital Improvement Program
CMA	Congestion Management Agency
CMAQ	Congestion Mitigation & Air Quality Program
CMP	Congestion Management Plan
CNG	Compressed Natural Gas
CTC	California Transportation Commission

### D

DBE	Disadvantaged Business Enterprise
DOT	Department of Transportation

### E

ECMAQ	Eastern Solano Congestion Mitigation Air Quality Program
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
EV	Electric Vehicle

### F

FEIR	Final Environmental Impact Report
FHWA	Federal Highway Administration
FTA	Federal Transit Administration

### G

GIS	Geographic Information System
-----	-------------------------------

### H

HIP	Housing Incentive Program
HOI	High Occupancy Toll
HOV	High Occupancy Vehicle

### I

ISTEA	Intermodal Surface Transportation Efficiency Act
ITIP	Interregional Transportation Improvement Program
ITS	Intelligent Transportation System

### J

JARC	Jobs Access Reverse Commute Program
JPA	Joint Powers Agreement

### L

LEV	Low Emission Vehicle
LIFT	Low Income Flexible Transportation Program
LOS	Level of Service
LS&R	Local Streets & Roads

### M

MIS	Major Investment Study
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MTC	Metropolitan Transportation Commission
MTS	Metropolitan Transportation System

### N

NCT&PA	Napa County Transportation & Planning Agency
NEPA	National Environmental Policy Act
NHS	National Highway System

### O

OTS	Office of Traffic Safety
-----	--------------------------

### P

PAC	Pedestrian Advisory Committee
PCC	Paratransit Coordinating Council
PCRPP	Planning & Congestion Relief Program
PDS	Project Development Support
PDT	Project Delivery Team
PDWG	Project Delivery Working Group

### P

PMP	Pavement Management Program
PMS	Pavement Management System
PNR	Park & Ride

### P

PPM	Planning, Programming & Monitoring
PS&E	Plans, Specifications & Estimate
PSR	Project Study Report

### P

PTA	Public Transportation Account
PTAC	Partnership Technical Advisory Committee (MTC)

### R

RABA	Revenue Alignment Budget Authority
RBWG	Regional Bicycle Working Group
RFP	Request for Proposal
RFQ	Request for Qualification
RM 2	Regional Measure 2
RPC	Regional Pedestrian Committee
RRP	Regional Rideshare Program
RTEP	Regional Transit Expansion Policy
RTIF	Regional Transportation Impact Fee
RTP	Regional Transportation Plan
RTIP	Regional Transportation Improvement Program
RTPA	Regional Transportation Planning Agency

### S

SACOG	Sacramento Area Council of Governments
SAFETEALU	Safe, Accountable, Flexible, Efficient Transportation Equality Act-a Legacy for Users
SCTA	Sonoma County Transportation Authority
SCVTA	Santa Clara Valley Transportation Authority
SFCTA	San Francisco County Transportation Authority
SHOPP	State Highway Operations & Protection Program



## STA ACRONYMS LIST OF TRANSPORTATION TERMS

Last Updated: April 2009

---

SMAQMD	Sacramento Metropolitan Air Quality Management District
SMCCAG	San Mateo City-County Association of Governments
SNCI	Soleno Napa Commuter Information
SOV	Single Occupant Vehicle
SP&R	State Planning & Research
SR2S	Safe Routes to School

SR2T	Safe Routes to Transit
STA	Soleno Transportation Authority
STAF	State Transit Assistance Fund
STIA	Soleno Transportation Improvement Authority
STIP	State Transportation Improvement Program
STP	Surface Transportation Program

### T

TAC	Technical Advisory Committee
TAM	Transportation Authority of Marin
TAZ	Transportation Analysis Zone
TCI	Transportation Capital Improvement
TCM	Transportation Control Measure
TCRP	Transportation Congestion Relief Program
TDA	Transportation Development Act
TDM	Transportation Demand Management
TE	Transportation Enhancement Program
TEA-21	Transportation Efficiency Act for the 21 <sup>st</sup> Century
TFCA	Transportation Funds for Clean Air Program
TIF	Transportation Investment Fund
TIP	Transportation Improvement Program
TLC	Transportation for Livable Communities
TMA	Transportation Management Association
IMP	Transportation Management Plan
TOS	Traffic Operation System
TRAC	Trails Advisory Committee
TSM	Transportation System Management

### U, V, W, Y, & Z

UZA	Urbanized Area
VTA	Valley Transportation Authority (Santa Clara)
W2W	Welfare to Work
WCCTAC	West Costa County Transportation Advisory Committee
WETA	Water Emergency Transportation Authority
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: These acronyms have not yet been added to the “STA Acronyms List of Transportation Terms”)
<b>ARB:</b>	Air Resources Board
<b>ARRA:</b>	American Recovery and Reinvestment Act
<b>PDA:</b>	Priority Development Area
<b>RBWG:</b>	Regional Bicycle Working Group
<b>RPC:</b>	Regional Pedestrian Committee
<b>RBP:</b>	Regional Bicycle Program
<b>SBPP:</b>	Solano Bicycle and Pedestrian 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>RBWG:</b>	Ad hoc advisory committee to MTC for implementing the Regional Bicycle Plan
<b>PAC:</b>	Advisory committee to STA for implementing the Countywide Pedestrian Plan
<b>RPC:</b>	Ad hoc advisory committee to MTC for addressing pedestrian-related issues in the Bay Area



*Solano Transportation Authority*

**Bicycle Advisory Committee (BAC)  
Meeting Minutes of  
Thursday, October 7, 2010  
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**

Chair Larry Mork called the meeting to order at 6:32 p.m.

<b>MEMBERS PRESENT:</b>	Ray Posey, Vice Chair Jim Fisk David Pyle Jane Day Mick Weninger Mike Segala Barbara Wood	City of Vacaville City of Dixon City of Fairfield City of Suisun City City of Vallejo County of Solano Member-At-Large
<b>MEMBERS ABSENT:</b>	Larry Mork, Chair VACANT	City of Rio Vista City of Benicia
<b>STAFF PRESENT:</b>	Robert Macaulay Sara Woo	STA, Director of Planning STA, Planning Assistant
<b>ALSO PRESENT:</b>	<i>In Alphabetical Order by Agency:</i> Dee Swanhuysen James Loomis Edd Alberto Matt Tuggle	Bay Area Ridge Trail Council City of Vacaville Public Works City of Vallejo Public Works Solano County Public Works

**II. CONFIRM QUORUM**

A quorum was confirmed.

**III. APPROVAL OF AGENDA**

On a motion by Member Segala and second by Member Day, the BAC unanimously approved the agenda.

#### **IV. OPPORTUNITY FOR PUBLIC COMMENT**

Member Wood thanked STA for nominating Austin Howard Gibbon for the naming of the State Park Road Bicycle-Pedestrian Overcrossing project. She also thanked Member Weninger for bringing the topic to staff's attention.

Dee Swanhuysen thanked the BAC and all staff involved with the McGary Road project, including Matt Tuggle, Thanh Vuong, and STA staff.

#### **V. APPROVAL OF MEETING MINUTES OF JULY 8, 2010**

On a motion by Member Segala, and a second by Member Wood, the BAC unanimously approved the minutes of July 8, 2010 with the following addition:

- Show Member David Pyle as in attendance for the July 8, 2010 BAC meeting

#### **VI. INFORMATIONAL ITEMS**

##### **A. Solano Countywide Bicycle Transportation Plan Update – (Sara Woo, STA)**

Sara Woo explained the process for update process for the current Countywide Bicycle Transportation Plan update. She explained the planning and coordinating meetings with BAC members and local agency staff to determine the priority projects from each jurisdiction. Ms. Woo presented the draft document and walked through each section with the committee.

Matt Tuggle expressed concern regarding Solano County's list of planned projects. He explained that some projects for the County were not included as part of the current update. Ms. Woo noted that she would follow up with Solano County public works staff to coordinate the planned projects identified in the Plan's list to ensure that projects have not been mistakenly omitted.

Vice Chair Posey commented that Solano County needs a bicycle coalition to address the various concerns with funding advocacy directly. Member Fisk suggested that the BAC could decide not to recommend funding if an agency has a history of not paying for maintenance.

As a group, the BAC provided the following comments:

- Page 1: Reference AB 32 and SB 375 in the introduction
- Page 2: Access section – Add Connectivity (somehow address challenge of lack of shoulders on county roads i.e. Suisun Valley Road)
- Page 2: Effective Implementation section – Add maintenance and let appropriate entities know of issues and how to find them and work with them to solve problems
- Page 10: Design Standards Section – Add information about preferred materials and best practices

- Move Figure 1.3b to Chapter 3 page 30 or move the bullets from page 30 under each picture; add sharrows
- Page 15: add support facilities (multi-modal transit hubs, locations of bicycle shops, bicycle racks, bicycle lockers, facilities for changing/storing clothes, rest stops) to regional map
- Goal #7: Change to: Develop a bicycle network that connects to northern California’s alternative modes system, including regional trails (i.e. San Francisco Bay Trail and Bay Area Ridge Trail)
- Page 30: Multi-Use Path section – consider adding “equestrians where feasible” (i.e. Tahoe Rim Trail); Add Sharrows to Bikeway Classifications Section
- Follow up with Solano County staff to review bikeway projects for consistency with existing plans
- Develop an amendment process for the projects list as appropriate
- Page 65: add, “casual riders” may use some recreational facilities as their route of preference for bicycle transportation

**B. State Route (SR) 12 Jameson Canyon Corridor Bicycle and Pedestrian Connections Study – (Sara Woo, STA)**

Sara Woo provided a brief presentation of the status of the SR 12 Jameson Canyon Corridor Bicycle and Pedestrian Connections Study. She commented that STA staff and the working group would be hosting an “open house” event to introduce the work of the study to residents and interested parties of the corridor. Ms. Woo explained that a few members of the public attended to provide their input. No comments were provided by the BAC.

**C. Solano County Bicycle Projects Status Report – (Sara Woo, STA)**

Sara Woo provided a brief status update of the recently completed priority projects. She noted that the McGary Road Safety Improvement Project and the State Park Road Bicycle and Pedestrian Overcrossing Project had been completed and will be open to the public. The BAC members expressed their enthusiasm for the completion of both projects.

**D. I-80/I-680/State Route 12 Interchange Project – (Sara Woo, STA)**

Sara Woo discussed the status of the I-80/I-680/SR 12 Interchange Project and notified the committee of the opportunity to comment. She explained each of the two build alternatives to the committee in the context of the differences for bicycle improvements. Ms. Woo explained that both provide significant and equal improvements for bicycle access. The BAC did not provide comments for the project at the time. Ms. Woo reminded the committee of the opportunity to provide comment through October 11, 2010.

**VIII. INFORMATIONAL ITEMS – NO DISCUSSION**

**A. Funding Opportunities Summary**

**B. BAC Membership**

**IX. COMMITTEE MEMBER COMMENTS**

None provided.

**X. ADJOURNMENT**

The meeting was adjourned at approximately 8:30 p.m. The next meeting of the STA BAC is tentatively scheduled for December 2, 2010.

Minutes prepared by STA staff, Sara Woo, (707) 399-3214, [swoo@sta-snci.com](mailto:swoo@sta-snci.com)



DATE: January 5, 2011  
TO: STA BAC  
FROM: Sam Shelton, Program Manager  
RE: Safe Routes to School Program and Advisory Committee Representatives

VII.A Safe Routes to School Program (SR2S) and Advisory Committee Representatives – (Sam Shelton, STA)

BAC and PAC members helped draft the 2008 SR2S Plan as members of local task forces and members of a countywide steering committee, participated at school site planning events, currently serve on the SR2S Advisory Committee helping to guide program expenditures, and volunteer at SR2S bicycle rodeos and encouragement events. STA staff invites BAC and PAC members to participate in the Spring 2011 SR2S Plan update process, SR2S School Route Map project, SR2S program events, and SR2S Advisory Committee meetings. Event dates and SR2S program information can be found online at [solanosr2s.ca.gov](http://solanosr2s.ca.gov) or contact Sam Shelton at [sshelton@sta-snci.com](mailto:sshelton@sta-snci.com) or at (707) 399-3211.

No Attachments.

**Recommendation:**

Appoint a BAC member and alternate to represent the committee on the Safe Routes to School Advisory Committee.



DATE: January 5, 2011  
TO: STA BAC  
FROM: Sara Woo, Associate Planner  
RE: Officer Elections

**Background:**

The Bicycle Advisory Committee has two officer positions to assist staff with developing agendas and running meetings. These positions are Chair and Vice-Chair. According to the by-laws, “the BAC shall, at the last meeting of each calendar year, nominate and elect the Chair and the Vice-chair for a one (1) calendar term. No officer shall serve more than two (2) consecutive terms in a given office.”

**Discussion:**

The current Chair is Larry Mork, who has served for one term. Prior to Mr. Mork, Barbara Wood served as Chair for two terms. The current vice-chairperson is Ray Posey, who has also served one term. The role of the Chair is to preside over all BAC meetings and coordinate the meeting agendas with STA staff. The role of the Vice-chair is to assist the Chair and to preside over meetings in the absence of the Chair. With the close of calendar year 2010, the BAC will need to elect a new Chair and Vice-chair for 2011.

**Fiscal Impact:**

None.

**Recommendation:**

Elect a Chair and Vice-chair for the 2011 calendar year.



DATE: January 5, 2011  
TO: STA BAC  
FROM: Sara Woo, Associate Planner  
RE: BAC Membership

**Background:**

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

**Discussion:**

The current membership of the BAC Board includes 9 voting members. It was requested by the BAC that STA staff review opportunities to stagger the terms when it was noted that 8 of the 9 voting member terms would expire in the same year. The committee suggested adjusting some terms to be shorter to accommodate a more balanced term of memberships for the committee.

STA staff has consulted with BAC members individually regarding the potential to adjust the terms with the least disruption to the membership as a whole. Attachment A provides a recommended revision to stagger the membership terms for the BAC to consider.

**Fiscal Impact:**

None.

**Recommendation:**

Review and approve the revised membership terms for the STA BAC.

Attachments:

- A. Proposed Membership Terms

## **STA Bicycle Advisory Committee (BAC) Proposed Membership Terms**

<b>Jurisdiction</b>	<b>Member</b>	<b>Previous Term Expiration</b>	<b>Proposed Term Expiration</b>
Member-at-Large	Barbara Wood	Feb-2013	December 31, 2012
Benicia	Nancy Lund	Oct 13, 2013	December 31, 2013
Dixon	Jim Fisk	Feb-2013	December 31, 2011
Fairfield	David Pyle	July-2013	December 31, 2013
Suisun City	Jane Day	Feb-2013	December 31, 2013
Rio Vista	Larry Mork	Feb-2013	December 21, 2012
Vacaville	Ray Posey	Feb-2013	December 31, 2011
Vallejo	Mick Weninger	Jan-2011	December 31, 2011
Solano County	Michael Segala	Feb-2013	December 31, 2012



DATE: January 5, 2011  
TO: STA BAC  
FROM: Sara Woo, Planning Assistant  
RE: 2011 Bicycle Advisory Committee Overall Work Plan

**Background:**

The Solano Transportation Authority (STA) Bicycle Advisory Committee (BAC) acts to advise the STA on the development of bicycle facilities as an alternative mode of transportation. The Metropolitan Transportation Commission (MTC) also requires that a bicycle advisory committee review the Transportation Development Act (TDA) Article 3 funds<sup>1</sup> and supporting resolutions from the City Council of the project sponsor.

Each calendar year, STA staff works with the BAC to create a work plan to guide the agendas and work products of BAC meetings for the upcoming year. The BAC's primary tasks can be organized into four categories: administrative/public outreach, planning, funding, and other. Past tasks include the election of chair and vice-chair persons, promote bike to work week, updates to the Solano Countywide Bicycle Plan, and priority project funding recommendations.

**Discussion:**

This year, STA staff is recommending an overall work plan to with many new assignments that STA staff will administer, involving the BAC. Tasks that have been requested by the BAC include the following:

- Updating the Solano BikeLinks Map (i.e. to include camp sites and chevrons indicating incline)
- Addressing the issue of making existing bicycle lockers in the County available to users
- Development of a Bicycle Wayfinding Signage Plan

Attached is a draft of the calendar year 2011 BAC work plan with a tentative list of activities for the BAC to consider.

**Fiscal Impact:**

None.

**Recommendation:**

Approve the 2011 overall work plan for the STA BAC.

Attachments:

- A. Draft 2011 BAC Overall Work Plan

---

<sup>1</sup> MTC Resolution 875

**Calendar Year (CY) 2011 Bicycle Advisory Committee Overall Work Plan**

The Committee’s 2011 overall work plan will address the following areas:

1. Improve data collection and analysis with respect to bicycle counts, bicycle collisions, and quality of service measures
2. Promote bicycle planning and policies throughout Solano County
3. Provide input to STA staff on how bicyclist needs fit into the Solano Comprehensive Transportation Plan vision and policy strategies
4. Review the Solano Countywide Bicycle Transportation Plan Update
5. Review priority bicycle transportation projects that address bicyclist needs
6. Assist with Update to BikeLinks Map Update
7. Development of a Solano County Wayfinding Signage Plan
8. Public outreach through 2011 Bike to Work Day Activities and other local events
9. Discuss funding opportunities for countywide bicycle projects
10. Review bicyclist amenities in Solano County such as bicycle lockers
11. Coordinate with SR2S program through BAC representative on SR2S Advisory Committee

	<b>ACTIVITY</b>	<b>TIMELINE</b>
Administrative/ Public Outreach	Approve CY 2011 BAC Overall Work Plan	January 13, 2011
	Elect 2011 Chair and Vice Chair	January 13, 2011
	Appoint 2011 representative to SR2S committee	January 13, 2011
	Develop 2012 Work Plan	November 3, 2011
	Bike to Work Day Activities	May 2011
	Implement MTC Complete Streets/Routine Accommodations Policy	Continuous
	<b>Update Solano BikeLinks Map</b>	<b>August 2011</b>
Funding	Prioritize bicycle projects for funding	On-going
	Review and monitor funded priority bicycle projects	On-going
Planning	CTP – Review Alternative Modes Element	Spring 2011
	CTP – Update Countywide Bicycle Transportation Plan	Present – July 2011
	<b>Solano Countywide Bicycle and Pedestrian Wayfinding Signage Plan</b>	<b>July 2011</b>
	Review SR12 Jameson Canyon Road Bicycle and Pedestrian Connections Plan	Ongoing Present – March 2011
	<b>Review inventory of existing and planned bike locker facilities</b>	<b>July 2011</b>
Other	Presentations to the BAC: <ul style="list-style-type: none"> <li>• MTC Bicycle and Pedestrian Committee Roles and Responsibilities (Guest Speaker)</li> <li>• Solano County Priority Bicycle Projects (various project sponsors)</li> </ul>	On-going
	Provide feedback to STA staff on bicyclist issues: <ul style="list-style-type: none"> <li>• Review opportunities to fit bicyclist interests into STA’s existing programs</li> <li>• Provide resources to implement projects that address bicyclist needs</li> </ul>	On-going
	Other tasks to be determined	TBD

**New projects highlighted**



DATE: January 6, 2011  
TO: STA BAC  
FROM: Sara Woo, Associate Planner  
RE: Informational Items – Discussion

VIII.A Solano Countywide Bicycle Plan Update – (Sara Woo, STA)

At the October 7, 2010 meeting, the STA BAC reviewed and provided comments on the preliminary draft of the Solano Countywide Bicycle Transportation Plan. Based on the goals and objectives, planning coordinating meetings, and priority project recommendations, an outline of the Solano Countywide Bicycle Plan was prepared for the committee to discuss and provide comment. The committee provided comments that STA staff has since incorporated. STA staff is developing Chapter 5 – Costs and Implementation Strategy of the plan for the committee to review.

Chapter 5 provides general cost assumptions for the various types of bikeway facility improvements, funding sources, and recommendations to approach the delivery of the projects identified in the Countywide Bicycle Transportation Plan.

Both chapters will be provided to the BAC no later than Monday January 10, 2011 under separate enclosure.

VIII.B State Route (SR) 12 Jameson Canyon Corridor Bicycle and Pedestrian Connections Plan – (Sara Woo, STA)

The SR 12 Jameson Canyon Road Bicycle and Pedestrian Corridor Plan Working Group will be meeting at the end of the month to discuss the draft SR 12 Jameson Canyon Corridor Bicycle and Pedestrian Connections Plan. The intent of the meeting will be to discuss the final work product and discuss potential next steps. Mick Weninger and Barbara Wood are the BAC representatives to the Plan's working group. The final working group meeting is scheduled for Thursday, November 27, 2011.

VIII.C Solano County Fiscal Year (FY) 2010/11 Bicycle Projects Status Report – (Sara Woo, STA)

Two long-term priority gap closure projects were completed fall 2010. These projects were the Fairfield McGary Road Safety Project and the Benicia Rose Drive Overcrossing Project.

Other projects completed in 2010 include:

- Suisun City Central County Bikeway Gap Closure
- Rio Vista Waterfront Pilot
- Solano County Suisun Parkway (North Connector project)

Projects currently in progress include:

- Vaca-Dixon Bike Route: Adams Street – (City of Dixon)
- Linear Park Alternate Route: Nightingale Drive – (City of Fairfield)
- Grizzly Island Trail Project – (Suisun City)
- Solano County Vaca-Dixon Bike Route – (Solano County)

Attachment VIII.C provides further details on each of these projects, page 13

VIII.D Bicycle Lockers – (Robert Guerrero, STA)

The STA has been contacted this past year by bicyclists and at least one agency to help coordinate information for how cyclists can obtain a locker and who to contact if a locker user loses their key. The STA does not have a comprehensive document that identifies how cities and the County of Solano are requiring, maintaining, and monitoring bicycle lockers. This is particularly true for lockers that are enclosed, leased or rented.

The STA proposes to evaluate what policies are in place and report how each city address bicycle lockers in planning and project implementation. In addition, there is a potential opportunity to have the Solano Napa Commuter Information (SNCI) help manage and advertise the availability of these lockers. There are also potential opportunities to map where lockers exists; for example: Safe Routes to School maps and the Solano Bikelinks Map.

Attachment VIII.D is a draft scope of work for the Bicycle Lockers Program, page 14

## **Solano County Fiscal Year (FY) 2010/11 Bicycle Projects Status Report**

### *City of Dixon Bicycle Racks*

This project was programmed for \$2,000 in TDA Article 3 funds to complete the installation of bicycle racks at various City facilities. These include City Hall, Police Building, Senior Center, and Market Lane Park-and-Ride Lot. Installation of the bicycle racks will be completed in spring 2011.

### *City of Dixon Vaca-Dixon Bike Route*

This project was programmed for \$52,000 in Transportation Development Act (TDA) Article 3 funds to complete the design and construction of a Class II bicycle lane on Adams Street from West A Street to West H Street. The project is environmentally cleared and engineering staff have completed the submittal of the forms necessary to request the funding from MTC for the project. Completion of this project is expected by fall 2011.

### *City of Fairfield Linear Park Alternate Route: Nightingale Drive*

The Fairfield Linear Park Alternate Route is a Class II improvement to Nightingale Drive from Dover Avenue to Air Base Parkway. This project was completed by City of Fairfield staff with \$221,000 in Regional Bicycle Program (RBP) funding and \$29,000 TDA Article 3.

### *City of Suisun City Grizzly Island Trail Project*

This project was programmed for \$814,000 in Regional Bicycle Program (RBP) funding to complete a Class I multi-use pathway between Marina Boulevard and Grizzly Island Road. The project is designed to improve safety for school children and other bicyclists and pedestrian users travelling on the south side of State Route 12. Suisun City staff has been working diligently to deliver this project. The initial study did not present any findings that would impact the progress of the project. On December 7, 2010, STA staff met with Suisun City staff and the project design team to discuss general planning for the trail. The City is expecting a field review meeting with Caltrans later this month. Suisun City staff has indicated an interest in providing updates to the BAC as the project moves forward.

The final plans, construction documents, environmental documents and right-of-way paperwork are expected to be completed by March 2012, and the project bid out for construction at that time. To date, the City has on-going contracts with a Designer and an environmental consulting firm. The City expects to retain a consulting firm by late January/early February 2011 to assist with developing the necessary right-of-way documents to ready the project for construction. The discussions with the stakeholders thus far have been very positive and cooperative in nature.

### *Solano County Vaca-Dixon Bike Route*

The project was programmed for \$250,000 in Regional Bicycle Program (RBP) funding and \$112,000 in TDA Article 3. The Vaca-Dixon Bike Route is a connection from Vacaville to Dixon, along Hawkins Road and Pitt School Road. The County portion of Pitt School Road has been completed. The current phase (Phase 5) of the project is 4.6 miles in length. Solano County staff has completed the necessary documentation to secure the funding and is moving forward on environmental clearance and design of the project. The preliminary environmental study for the project was initiated in September, 2010. Thereafter, completion of environmental clearance and design is expected to be completed in the latter half of 2012.

## 2011 Solano County Bike Locker Network Study Draft Scope of Work

### Draft scope of work:

- Report on locker users
  - Discuss cost effective methods of estimating users of the facilities
  - Discuss current and anticipated types of users
  - How can we get more users?
- Inventory and map bicycle locker facilities
  - Surveying sites will be time consuming. The BAC will need to recommend specific location types to focus countywide surveying efforts (e.g. survey public facilities, shopping centers, and transit facilities)
  - Determine what lockers types are available
- Report on city policies related to bicycle lockers
  - General Plan
  - Transit
  - Others?
- Report on current trends in bicycle lockers
  - Identify new, innovative, cost-effective lockers
  - Identify opportunities for public private partnerships
  - Identify funding opportunities
- Management and maintenance options
  - Determine who is maintaining lockers
  - Recent reported problems? How are they addressed?
  - Opportunities
- Other Ideas?



DATE: January 5, 2011  
TO: STA BAC  
FROM: Sara Woo, Associate Planner  
RE: Funding Opportunities Summary

**Discussion:**

Below is a list of funding opportunities that will be available to STA member agencies during the next few months. Attachment A provides further details for each program.

	<b>FUND SOURCE</b>	<b>AMOUNT AVAILABLE</b>	<b>APPLICATION DEADLINE</b>
1.	Carl Moyer Memorial Air Quality Standards Attainment Program (for San Francisco Bay Area)	Approximately <b>\$20 million</b>	Application Due On First-Come, First Served Basis
2.	Carl Moyer Off-Road Equipment Replacement Program (for Sacramento Metropolitan Area)	Approximately <b>\$10 million</b>	Application 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	Application 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	Application Due On First-Come, First-Served Basis
5.	Highway Safety Improvement Program (HSIP)	Approximately <b>\$50 million</b> for FFY 2010/11	Application Due December 9, 2010
6.	Station Area and Land Use Planning Program*	Approximately <b>\$750,000</b>	Application Due on March 1, 2011
7.	Caltrans Bicycle Transportation Account (BTA) Grant	<b>Estimated \$7 million based on previous cycles</b>	Application Due (Anticipated Date): March 25, 2011
8.	Caltrans Community-Based Transportation Planning Grants	Budget is <b>\$3 million</b> , each project not to exceed \$300,000	Grants for 2011/12 due April 1, 2011 (anticipated deadline)
9.	Caltrans Environmental Justice: Context-Sensitive Planning	Budget is <b>\$3 million</b> , each project not to exceed \$300,000	Grants for 2011/12 due April 1, 2011 (anticipated deadline)

\*New funding opportunity

**Fiscal Impact:**

None.

**Recommendation:**

Informational.

Attachment:

A. Detailed Funding Opportunities Summary

**Attachment A**

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.

<b>Fund Source</b>	<b>Application/Program Contact Person**</b>	<b>Application Deadline/Eligibility</b>	<b>Amount Available</b>	<b>Program Description</b>	<b>Additional Information</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	Approximately <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.	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	Approximately <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.	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/moyererp/index.shtml">http://www.airquality.org/mobile/moyererp/index.shtml</a>

\*New Funding Opportunity

<b>Fund Source</b>	<b>Application/Program Contact Person**</b>	<b>Application Deadline/Eligibility</b>	<b>Amount Available</b>	<b>Program Description</b>	<b>Additional Information</b>
<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).	Eligible Projects: Purchase or lease of zero-emission and plug-in hybrid light-duty vehicles. <a href="http://www.arb.ca.gov/msprog/aqip/cvrp.htm">http://www.arb.ca.gov/msprog/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	Approximately <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.	Eligible Projects: Purchase of low-emission hybrid trucks and buses. <a href="http://www.californiahvip.org/">http://www.californiahvip.org/</a>

\*New Funding Opportunity

<b>Fund Source</b>	<b>Application/Program Contact Person**</b>	<b>Application Deadline/Eligibility</b>	<b>Amount Available</b>	<b>Program Description</b>	<b>Additional Information</b>
<b>Highway Safety Improvement Program (HSIP)*</b>	Sylvia Fung Caltrans (510) 286-5226 111 Grand Avenue (94612) P.O. Box 23660 Oakland, CA 94623-0660	<b>December 9, 2010</b>  Eligible Applicants: Cities and Counties	<b>\$50 million</b>	This program provides funds for reduction in traffic fatalities and serious injuries on all public roads through the implementation of infrastructure-related highway safety improvements.	Eligible Projects: (1) intersection safety improvement; (2) pavement/shoulder widening; (3) rumble strips or other warning devices; (4) skid-resistant surface at an intersection; (5) improve of pedestrian or bicyclist safety or for persons w/ disabilities <a href="http://www.dot.ca.gov/hq/LocalPrograms/hsip.htm">http://www.dot.ca.gov/hq/LocalPrograms/hsip.htm</a>
<b>Station Area and Land Use Planning Program*</b>	Therese Trivedi MTC (510) 817-5767 <a href="mailto:ttrivedi@mtc.ca.gov">ttrivedi@mtc.ca.gov</a>	<b>March 1, 2011</b>  Eligible Applicants: Local jurisdictions with 1) areas approved as planned or potential PDAs and 2) station areas in transit extension projects identified under MTC's resolution 3434 that currently do not meet MTC's TOD policy for minimum housing thresholds.	Approximately <b>\$750,000</b>	City-sponsored planning efforts for the areas around future transit extension stations. These station-area and land-use plans are intended to address the range of transit-supportive features that are necessary to support high levels of transit ridership.	Eligible Projects: Land use plans and policies that will substantially increase transit ridership around public transit hubs and bus and rail corridors in the nine-county San Francisco Bay Area. <a href="http://www.mtc.ca.gov/planning/smart_growth/stations/">http://www.mtc.ca.gov/planning/smart_growth/stations/</a>

\*New Funding Opportunity

<b>Fund Source</b>	<b>Application/Program Contact Person**</b>	<b>Application Deadline/Eligibility</b>	<b>Amount Available</b>	<b>Program Description</b>	<b>Additional Information</b>
<b>Caltrans Bicycle Transportation Account (BTA) Grant*</b>	Ann Mahaney Caltrans <b>(916) 653-0036</b> <a href="mailto:ann.mahaney@dot.ca.gov">ann.mahaney@dot.ca.gov</a> P.O. Box 942874 Sacramento, CA 94274-0001	<b>March 25, 2011</b>  Eligible Applicants: Cities and Counties with an adopted Bicycle Transportation Plan (BTP)	<b>\$7.2 million</b> total expected to be allocated, max for one applicant is \$1.8 million	This program provides state funds for city and county projects that improve safety and convenience for bicycle commuters.	Eligible Projects: (1) new bikeways serving major transportation corridors; (2) new bikeways removing travel barriers; (3) secure bicycle parking; (4) bicycle-carrying facilities on public transit; (5) installation of traffic control devices to improve safety; (6) elimination of hazardous conditions on existing bikeways; (7) planning; (8) improvement and maintenance of bikeways <a href="http://www.dot.ca.gov/hq/LocalPrograms/bta/BTA/CallForProjects.htm">http://www.dot.ca.gov/hq/LocalPrograms/bta/BTA/CallForProjects.htm</a>
<b>Community-Based Transportation Planning Grants*</b>	Russ Walker Caltrans <b>(916) 651-6886</b> <a href="mailto:russ_walker@dot.ca.gov">russ_walker@dot.ca.gov</a>	<b>Grants for 2011/2012 due April 1, 2011 (anticipated deadline)</b>  Eligible Applicants: Cities and Counties	Budget is <b>\$3 million</b> , each project not to exceed \$300,000; this grant requires a local 20% match with a maximum 10% in-kind contribution allowed	This program provides planning funds that support livable communities (such as long-term economic development, multimodal linkages, and jobs/housing balance), coordinate land-use and transportation planning, reflect community values, and include non-traditional participants in transportation decision making.	Eligible Projects: Long-term sustainable community studies/plans, blueprint planning follow-up or refinement, rural smart growth, transit oriented/adjacent development or “transit village” studies/plans, infill studies/plans, etc <a href="http://www.dot.ca.gov/hq/tpp/grants.html">http://www.dot.ca.gov/hq/tpp/grants.html</a>

\*New Funding Opportunity

Fund Source	Application/Program Contact Person**	Application Deadline/Eligibility	Amount Available	Program Description	Additional Information
<b>Environmental Justice: Context-Sensitive Planning*</b>	Jorge Rivas Caltrans (916) 654-6236 <a href="mailto:jorge_rivas@dot.ca.gov">jorge_rivas@dot.ca.gov</a>	<b>Grants for 2011/2012 due April 1, 2011 (anticipated deadline)</b>  Eligible Applicants: Cities and Counties	Budget is <b>\$3 million</b> , each project not to exceed \$300,000; this grant requires a local 10% match with a maximum 5% in-kind contribution allowed	This program provides funding for transportation planning-related projects that promote environmental justice in local planning; contribute to the early and continuous involvement of low-income and minority communities in the planning and decision-making process; improve mobility and access for under-served communities; and create a business climate that leads to more economic opportunities, services and affordable housing.	Eligible Projects: Transit Innovation studies/plans, comprehensive mobility studies/plans, context-sensitive streetscapes or town center studies, complete street studies, context-sensitive community development planning, community-friendly goods movement transportation corridors, ports, and airports studies, etc <a href="http://www.dot.ca.gov/hq/tpp/grants.html">http://www.dot.ca.gov/hq/tpp/grants.html</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.