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Members:

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

BAC

BICYCLE ADVISORY COMMITTEE
Thursday, September 6, 2007, 6:30 p.m.
STA Conference Room
One Harbor Center, Suite 130
Suisun, CA 94585

ITEM

COMMITTEE/
STAFF PERSON

- | | |
|--|---|
| <p>I. CALL TO ORDER- SELF INTRODUCTIONS AND OPPORTUNITY FOR PUBLIC COMMENT – (6:30-6:40 p.m.)</p> | <p>Glen Grant, Chair</p> |
| <p>II. APPROVAL OF SEPTEMBER 6, 2007 BICYCLE ADVISORY COMMITTEE AGENDA – (6:40-6:43 p.m.)</p> | <p>Glen Grant, Chair</p> |
| <p>III. APPROVAL OF JULY 12, 2007 BICYCLE ADVISORY COMMITTEE MINUTES – (6:43-6:45 p.m.) – pg. 1</p> | <p>Glen Grant, Chair</p> |
| <p>IV. INFORMATION ITEMS – (6:50-7:30 p.m.) – pg. 4</p> <p>A. Solano Bicycle and Pedestrian Program (SBPP) Update</p> <p>B. Safe Routes to School (SR2S) Update</p> <p>C. Summary of Regional Bicycle Working Group Meeting</p> <ul style="list-style-type: none"> • Regional Bicycle Plan Status • TALC Bicycle and Pedestrian RTP Platform • Electronic bicycle-locker reservation system • Bike Mapper 2 • Walk/Bike California 9-11-14 • MTC/ABAG Fall Forum: Bay Area on the move 10/26 | <p>Sam Shelton, STA</p> <p>Sam Shelton, STA</p> <p>Sara Woo, STA</p> |
| <p>VI. COMMITTEE MEMBER COMMENTS – (7:30-7:50 p.m.)</p> | |
| <p>VII. ADJOURNMENT – 8:00 p.m.</p> <p>The next regular scheduled BAC meeting is tentatively for November 1, 2007 in the STA Conference Room at One Harbor Center, Suite 130, Suisun, CA 94585 at 6:30 p.m.</p> | |

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**Bicycle Advisory Committee
Meeting Minutes
July 12, 2007**

BICYCLE ADVISORY COMMITTEE CALL TO ORDER

The Bicycle Advisory Committee (BAC) meeting was called to order by Committee Vice Chairperson, Barbara Wood at approximately 6:31 p.m.

Committee Members Present: Glen Grant, Committee Chairperson
Barbara Wood, Committee Vice Chairperson
Randy Carlson, Fairfield
James Fisk, Dixon
Larry Mork, Rio Vista
Mick Weninger, Vallejo

**Participating Staff/Association
Members Present:** Taner Aksu, Vallejo
Paul Wiese, Solano County
Mike Duncan, Fairfield PW
Dee Swanhuysen, Bay Area Ridge Trail Council
Robert Macaulay, STA
Robert Guerrero, STA
Sara Woo, STA

Others Present: Duane Kromm, Public
Tim Jones, Public

- I. INTRODUCTIONS/APPROVAL OF AGENDA
Participants exchanged introductions. Randy Carlson suggested that Agenda Item V.E of the agenda, Bike to Work Week, be moved up as the first information item.
- II. APPROVAL OF AGENDA
Glen Grant, Chair, made a motion to approve the July 12, 2007 BAC Agenda. Randy Carlson, PAC Member, provided a second motion. The July 12, 2007 Agenda was approved by the committee.
- III. APPROVAL OF MAY 17, 2007 BAC MINUTES
Glen Grant, Chair, made a motion to approve the May 17, 2007 BAC Minutes. Randy Carlson, PAC Member, provided a second motion. The May 17, 2007 BAC Minutes was approved.
- IV. OPPORTUNITY FOR PUBLIC COMMENT
Paul Weise gave an update regarding major projects in Solano County. There had been a number of bikeway widening projects being constructed including the Vacaville-Dixon Bikeway and part of the Green Valley and Cordelia corridor.

V. INFORMATION ITEMS

E. Bike to Work Week

Judy Leaks, Solano Transportation Authority (STA), introduced winners of the 2007 Bike to Work Week. Scott Morison was selected as the “Bike Commuter of the Year.” The “Solano Cyclo Slugs” won the Solano County Team Bike Challenge. The members of the “Slugs” included Randy Carlson, Claudia Burlingham, Tim Jones, Rick Wood, and Duane Kromm. Mr. Morison and each member of the “Slugs” received Timbuk2 brand messenger bags.

- A. SR 12/Jameson Canyon Corridor Mobility Improvement Account (CMIA)
Robert Macaulay reported that the project was approved for \$111 Million and is currently fully planned and funded. The construction is expected to begin in 2010 to increase mobility and include a class 2 bike lane.

B. MTC Routine Accommodations

I may have missed taking notes on this part...

C. TLC North Connector TLC Concept Plan

After giving an overview of what has happened regarding the concept plan Robert Guerrero, STA, gave out copies of the draft concept plan. Mr. Guerrero mentioned that the BAC comments were reviewed and considered and opened the draft to BAC for review and comments. The due date for comments was scheduled for the second week of September.

Glen Grant asked if the concept plan had any significant changes previously discussed by BAC. Robert Guerrero, STA, said that the concept plan has minor revisions, but the concepts and improvements are primarily consistent with the BAC’s comments.

D. MTC Regional Bicycle Plan Update

Robert Guerrero, STA, explained that the proposed goals and policies are consistent with the MTC Regional Bicycle plan. Mr. Guerrero invited the committee members to attend the Regional Bicycle Working Group (RBWG) meeting scheduled for August 16, 2007 in downtown Oakland.

Barbara Wood commented on the conditions of Park Road. She explained that her bike tire was caught in cracks caused by the difference in ground surface and a gutter—Ms. Woods stated that the path is not safe.

VI. ACTION ITEMS

A. Solano Bicycle Pedestrian Program (SBPP)

Robert Macaulay described the recommendation to forward a recommendation to the STA Board to issue a Call for SBPP Projects for the FY 2008-09 to FY 2010-11 SBPP three-year plan.

After some deliberation amongst committee members, Robert Guerrero clarified that the plan would include FY 2008-09; FY 2009-10; and FY 2010-11.

Randy Carlson made a motion for the 3-year plan to include FY 2008-09, FY 2009-10, and FY 2010-11; also, to leave the projects for FY 2008-09 as they are presently, and to notify agencies of the opportunity but postponing the open call for projects January 2008.

VII. COMMENTS FROM COMMITTEE MEMBERS

Robert Guerrero, STA, announced that Taner Aksu is retiring from the City of Vallejo.

VIII. ADJOURNMENT (7:58 p.m.)

Next meeting scheduled for September 6, 2007.

Follow-up items:

- BAC members requested STA staff to follow up on Barbara Wood's comment regarding the Park Road and Benicia Bridge safety issue.

DATE: August 27, 2007
TO: Solano Bicycle Advisory Committee
FROM: Sara Woo, Planning Assistant
RE: Information Items

IV.A Solano Bicycle and Pedestrian Program (SBPP) Update – (Sam Shelton, STA)
In September 2006, the BAC and PAC adopted a 3-year Solano Bicycle Pedestrian Program (SBPP) to help them recommend funding to the STA Board each fiscal year. As stated in the SBPP program guidelines, each January, before the next fiscal year of recommended projects, the BAC and PAC will receive presentations from project sponsors about the deliverability of their projects and ask for a formal funding recommendation from the BAC and PAC to the STA Board to program their funds.

Due to the impending shortfall of obligation authority of federal funds in fiscal year 2008-09, funding available for FY 2008-09 projects is in jeopardy. As an administrative action, STA Staff is recommending that the STA Board adopt the 3-year SBPP Funding Plan in October, allowing STA Staff to program funding into State and Regional funding plans to help protect these funds.

Despite this “approved” programming, BAC and PAC members will still have their chance to review these projects in January 2008, before FY 2008-09 that these funds are programmed in, and recommend funding changes if warranted. STA Staff can then amend these State and Regional funding plans accordingly (assuming that the STA Board adopts the BAC and PAC recommended changes).

IV.B Safe Routes to Transit (SR2S) Update – (Sam Shelton, STA)
During September and October, Safe Routes to School (SR2S) Task Forces in each city in Solano County will be finalizing local SR2S Plans. These local plans contain one detailed plan for a pilot school in each city and a list of recommendations for all other schools in each city. The City of Benicia and the Benicia Unified School District are expected to adopt a local SR2S plan by the end of September. All other city councils and school boards are expected to adopt local plans in November. The STA’s Countywide SR2S Plan will incorporate all of these local plans into a countywide priority list of SR2S Projects, with an expected STA Board adoption date of January.

BAC and PAC members serve on these SR2S Community Task Forces and will review and recommend their local plans. The Countywide SR2S Plan will be circulated by email to committee members in October and recommended by the BAC and PAC in November.

IV.C Summary of Regional Bicycle Working Group (RBWG) Meeting – (Sara Woo, STA)

The Regional Bicycle Working Group meeting was held at the Metropolitan Transportation Commission's (MTC) office in Oakland on Thursday, August 16, 2007 at 1:00 p.m. Below is a brief summary of the meeting.

For the Regional Bicycle Plan (RBP) status report, the group discussed criteria for selecting projects for inclusion in the network. The Transportation and Land Use Coalition (TALC) plans to release their Bicycle and Pedestrian Regional Transportation Plan (RTP) platform in October 2007. Electronic bicycle-lockers (eLockers) do not have a reservation system and further discussion will take place at the October 2007 RBWG meeting. Bike Mapper 2 is currently being developed to include a turn-by-turn virtual tour of available bike routes. The meeting concluded with RBWG members presenting any upcoming events. Additional information can be found in the attached August 16th RBWG agenda and meeting notes (See Attachments A and B respectively).

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METROPOLITAN
TRANSPORTATION
COMMISSION

ATTACHMENT A

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REGIONAL BICYCLE WORKING GROUP: AGENDA

MEETING NOTICE

Thursday, August 16, 2007
1:00 p.m. – 3:00 p.m.
101 8th Street
Oakland, California
Claremont Conference Room,
2nd Floor

Staff Contact: Sean Co
510.817.5748
sco@mtc.ca.gov

Andy Thornley, RBWG Chair

1. **Introductions All** 1:00 p.m.
2. **Summary of June Meeting** 1:05 p.m.
3. **Regional Bicycle Plan Status** –Victoria Eisen will give a status report of the bike plan update. 1:10 p.m.
4. **TALC’s Bicycle and Pedestrian RTP Platform** – Presentation of platform to making walking and bicycling safe and convenient by: 1:20 p.m.
 - Fully funding all projects in the *Regional Bicycle Network*,
 - Conducting a major revision of the 2001 *Regional Bicycle Plan*,
 - Creating and funding a *Regional Pedestrian Plan*,
 - Increasing funding for *Safe Routes to Transit*, and
 - Creating a regional *Safe Routes to School* program.
5. **Electronic bicycle-locker reservation system** – Discussion of the advance reservation system for electronic bicycle lockers. 1:50 p.m.
6. **BikeMapper Demo**-The new version of MTC’s online bicycle route mapping tool will be demonstrated. 2:10 p.m.
7. **Routine Accommodations Checklist Demo** – Demonstration of the on-line checklist 2:35 p.m.
8. **Other Items** – Attendees are encouraged to share relevant items. 2:50 p.m.
 - Walk/Bike California 9-11-14
 - MTC/ABAG Fall forum 10/26
 - Safe Routes to School call for projects
9. **Adjournment/Next Meeting** – Please direct suggestions for future meeting topics to MTC Staff. 3:00 p.m.

**Next Meeting:
Thursday, October 18, 2007**

RBWG members will alternate taking meeting notes and typing them up for distribution.
If you have any questions, contact MTC Staff, Sean Co at 510.817.5748, sco@mtc.ca.gov

Bill Dodd, Chair
Napa County and Cities

Scott Haggerty, Vice Chair
Alameda County

Tom Amuniao
City and County of San Francisco

Tom Azumbrado
U.S. Department of Housing
and Urban Development

Tom Bates
Cities of Alameda County

Bob Blanchard
Sonoma County and Cities

Dean J. Chu
Cities of Santa Clara County

Dave Cortese
Association of Bay Area Governments

Dorene M. Giacopini
U.S. Department of Transportation

Federal D. Glover
Contra Costa County

Anne W. Halsted
San Francisco Bay Conservation
and Development Commission

Steve Kinsey
Marin County and Cities

Sue Lempert
Cities of San Mateo County

Jon Rubin
San Francisco Mayor’s Appointee

Bijan Sartipi
State Business, Transportation
and Housing Agency

James P. Spering
Solano County and Cities

Adrienne J. Tissier
San Mateo County

Amy Worth
Cities of Contra Costa County

Ken Yeager
Santa Clara County

Steve Heminger
Executive Director

Ann Flemer
Deputy Executive Director, Operations

Andrew B. Fremier
Deputy Executive Director,
Bay Area Toll Authority

Theresa W. McMillan
Deputy Executive Director, Policy

ATTACHMENT A

Notes from 6/21/07 MTC Regional Bicycle Working Group Meeting

By: Sabrina Merlo

(AGENDA re-ordered.)

1. Introductions

Jennifer Stanley	City of Oakland
Rochelle Wheeler	ACTIA
Heath Maddox	City of Berkeley
Laura Timothy	BART
Mike Gougherty	BART
Victoria Eisen	Eisen/Letunic
Sabrina Merlo	Bay Area Bicycle Coalition
Bob Eltgroth	CA. Assoc. Bicycling Organizations (CABO)
Robert Raburn	East Bay Bicycle Coalition
Lee Huo	Bay Trail/ABAG
Sean Co	MTC

3. Regional Bicycle Plan (RBP) Update / Schedule

- Victoria Eisen from Eisen/Letunic described the scope of the RBP revision (see Update document attached.) No new elements would be added; some would be deleted; some new information added in new chapters. Currently the revision is at Subtask 4; next is Subtask 5 and then Subtask 6 is to update the Network.
- One idea: to use much more analysis using 2000 BATS vs. table 3.1.
- **6c:** Robert made comment that Wilbur Smith Transit Connectivity study does not have the word bicycle in it. Robert's idea is to meld Transit Study with BART 2007 Bicycle Access Study. No list of access needs to Capital Corridor.
 - Rochelle says county bicycle plans would be a good place to go.
 - Victoria: Caltrain has a coordinator. BART has coordinator, VTA has coordinator. Much like last plan, this plan may only reflect agencies with coordinators.
 - Jennifer: criteria may be found in Safe Routes to Transit guidelines.
 - Laura: What do we use RBP for? How do we not repeat information.
 - Sabrina: We use it to identify holes, to see where plans don't exist, to calculate budgetary shortfalls.
 - Victoria: how about if we toss out inventory, and instead change focus to transit analysis section to looking at how bike access to transit stations is addressed in county wide plans. Determine:
 1. do agencies have bike coordinator
 2. is there a parking inventory and update schedule
 3. whether or not the countywide plan addresses bicycles on transit at all, and if they are thinking about bicycle accessibility.
 4. racks on busses, or a policy
 5. bikes on board
 6. access to stations and stops
 7. BRT proposals
 8. Bike Stations

- 9. Electronic lockers
- 10. Bike parking eliminated by replacement of parking meters.
- There are 26 transit operators but we could use:
 1. BART / Capitol Corridor
 2. Caltrain/Samtrans
 3. VTA
 4. MUNI
 5. AC Transit
 6. Golden Gate Transit
 7. Amtrak busses
- Rochelle says add Safety Index w/ current STPP and ITE work to new Safety section in 6c.
- **6d:** Victoria will be working with Bay Trail to update Network, and the cost numbers will be updated.
- **6e.** Victoria found a lot of inconsistency of what fits in countywide plan and turns them into regional – brings up we need to discuss countywide plan. What defines network?
 - Rochelle: Alameda county has already gone through process. Regional network identified by county.
 - Heath: Skyline rides through 4 or 5 counties – should be covered by a regional focus.
 - Victoria: it's in the countywide plan and thus in regional network.
 - Laura: add maintenance and operations issues in Funding Approach section.
- **6h:** Resources in Plan:
 - MTC Librarian Julie working on User maps & maps from private companies.
 - Suggestion to make planning resources available more thorough webpage.
 - Suggestion to add list of 4 major planning documents:
 - lane width issues
 - Jennifer and Heath: add ASHTO language on Standards, because ASHTO is not available online.
- **6J:** Update Toolbox:
 - Replace project evaluation with MTC evaluation stuff & sample applications.
 - Rochelle: put toolbox online or make a separate document
 - Robert: put sample applications in there.
 - Make recommendation that all of toolbox be in model ordinance.
 - Robert: start with 1973 CA Streets and Highways Code.
 - Jennifer: wants recommendations of striping materials.

ATTACHMENT A

- Recommendation that “bikes & peds” section get on front page of MTC website.
 - Plan refers to idea of regional signage.
 - Catalog regional bike routes that are named and signed.
 - Maybe a goal is to determine what are regional bike route signs.
- Sean announced that there will be three more meetings through December 13th with RBP revisions.

2. Regional Bicycle Plan (RBP) Goals and Objectives

- The group went through the existing Planning Goals and Objectives and offered the following suggestions using the current Plan’s numbering:
 - Robert: adding “regional recreation facilities” under 1.4
 - Add more references to “recreational” through whole document. another 1.3 “and travel purposes”
 - A principal goal: “reduce greenhouse gas emissions” or “prevent climate change”.
 - Jennifer: new objective is “routine accommodation” to put in 1.2 and 1.4.
 - Sean likes it as new objective; Robert likes it as objective 1.
 - Rochelle says 3.4 to re-phrase it so that it funds SRTT after Regional Measure 2 expires.
 - Victoria has way to split funding aspect into 3.4 into 6.3 and will work on language.
 - Laura has a problem with 4.1: maybe add “where warranted by high demand”.
 - Add “identify new sources of funding” to 6.0.
 - 1.7 “whenever possible” has to be in there because of Peter Lee from BATA.
 - Objective 2.0 and 5.0 should be together.
 - put 5.3 into new 2.0 Routine Accommodation category.
 - Add that transit agencies provide detailed and accurate info re: bicycle access, parking, maps.
 - Add 511.org to 5.0.
 - Add signage under 1.8 “encourage coordination of cross-jurisdictional bicycle wayfinding”
 - Add another about coordination about bikeways across jurisdictional boundaries.
 - 7.9 not “consideration” instead of “development”.
 - 7.5 should go under data collection
 - 7.7 eliminate “include bicycles”
 - Change 7.2 so that the next RBP is ready just before the next RTP process begins.

4. Regional Transportation Plan (RTP) 2009 UPDATE

- Sean provided a memo outlining the RTP Schedule and stated that he hoped that revised RBNetwork cost estimates would be available by the end of the year.

Next Meeting: Thursday, August 16, 2007



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Memorandum

TO: Regional Bicycle Working Group

DATE: June 21, 2007

FR: Sean Co

W. I.

RE: Regional Bicycle Plan Goals and Policies Update

Background

MTC is in the process of updating the 2001 Regional Bicycle Plan. The 2008 update will be a minor update of the 2001 plan and is expected to be complete in spring of 2008. One key element is an update of the Regional Bicycle Plan Goals and Policies.

Discussion

The draft Goals and Policies included as Attachment 1, represent an update to the 2001 Goals and Policies in a way that is consistent with current MTC policy. Programs and policies such as the Routine Accommodation Checklist and the Regional Bicycle and Pedestrian Program are included in the list. Please note that the formatting in this revised version is a vestige from the 2001 plan, once the goals are finalized, all the formatting will be updated.

There has been some preliminary discussion of policies that go beyond existing MTC policies. Examples include a regional safe routes to school program, offering street skills classes to encourage bicycle commuting and regional bicycle counts (see Attachment 2) for a list of ideas considered to date). As we proceed through the bicycle plan update and RTP process, MTC staff will report the Committee's recommendations to the Commission allowing an opportunity for the Commission to update its policies.

For new programs such as programs to fund bicycle projects, these programs can be discussed as part of the RTP development of the financially constrained element. Please see agenda item 3 for a schedule of key dates in the RTP process. The draft bicycle plan will be updated as key RTP funding decisions are made so the final plans are consistent. This draft bicycle plan will be taken to the commission in 2008 and will coincide with key RTP policy decisions.

Staff would like the RBWG to provide feedback on the proposed Regional Bicycle Plan goals and policies. Please send any comments or changes to sco@mtc.ca.gov by July 6, 2007.

J:\COMMITTEE\Regional Bicycle Working Group\2007 Meetings\June 21\bike_plan goals_policies.doc

PLANNING GOALS AND POLICIES

This chapter documents the bicycle-related goals and policies of the Metropolitan Transportation Commission, which guided the development of this updated Regional Bicycle Plan.

PRINCIPAL GOAL:

Ensure that bicycling is a safe, convenient, and practical means of transportation and healthy recreation throughout the Bay Area, to reduce traffic congestion and risk of climate change and to increase opportunities for physical activity to improve public health.

Federal, state and regional directives place greater emphasis on considering the accommodation of pedestrians and bicyclists when designing roadway facilities than when this plan was originally adopted in 2001. That year, Caltrans issued Deputy Directive (DD) 64, which requires the State DOT to consider the needs of bicyclists and pedestrians in the planning, design, construction, operation and maintenance of its facilities (see Appendix B). In 2006, MTC adopted Resolution 3765, which requires agencies applying for regional transportation funds to document how the needs of bicyclists and pedestrians were considered in the planning and design of projects for which funds are requested. For the region to make further strides towards improving bicycle travel, the routine accommodation of bicycles and pedestrians must be embraced by other implementing agencies as well, such as countywide transportation authorities, jurisdictions, transit operators, and other partner agencies of MTC.

"The needs of non-motorized transportation must be considered on all highway projects."
-Chapter 1000, *Highway Design Manual*

Objective 1.0 The Regional Bicycle Network

Define a comprehensive regional bikeway network.

Policies:

- 1.1 Develop a cohesive system of regional bikeways that provide access to and among major activity centers and public transportation.
- 1.2 Ensure that all regionally funded transportation projects consider enhancement of bicycle transportation, consistent with MTC Resolution 3765 and Caltrans Deputy Directive 64.
- 1.3 Ensure that the regional bikeway network serves bicyclists with a wide range of abilities.
- 1.4 Encourage bicycle-friendly design on all roadways, public transit, and other transportation facilities, through new technologies, "best practices" standards, guidelines, and innovative treatments.

"The Department fully considers the needs of non-motorized travelers (including pedestrians, bicyclists and persons with disabilities) in all programming, planning, maintenance, construction, operations and project development activities and products."
-Caltrans Deputy Directive 64

ATTACHMENT A

Attachment 1

- 1.5 Ensure that closing gaps in the regional bikeway network—particularly those that occur over jurisdictional boundaries—are given high funding priority.
- 1.6 Ensure ongoing maintenance and monitoring efforts that support the implementation and operation of the regional bikeway system.
- 1.7 Provide bicycle access across all Bay Area toll bridges whenever possible.

Objective 2.0 Bicycle Safety

Encourage local policies that improve bicycle safety.

Policies

- 2.1 Support local government efforts to improve bicyclist safety by encouraging enforcement of the California vehicle code for motorists and cyclists alike. Examples include diversion training programs and reduced fines for errant cyclists to encourage citation-writing.
- 2.2 Encourage local jurisdictions and other agencies and organizations to utilize MTC's online Safety Toolbox.

Objective 3.0 Multimodal Integration

Work toward developing seamless mode transfers between bicycling and public transportation.

Policies

- 3.1 Encourage transit agencies to provide, maintain, and promote convenient and secure bicycle parking at transit stops, stations, and terminals, including racks, bike lockers, in-station bike storage, and staffed bicycle parking facilities.
- 3.2 Facilitate cooperation of local and regional transit agencies to ensure that bicycles are accommodated on all forms of public transit, whenever possible.
- 3.3 Focus bicycle improvements to transit station access on the half-mile surrounding each station, by improving ease, speed, convenience and safety of bicycle access, including by means of signage and bikeways.
- 3.4 Continue to fund the Safe Routes to Transit program using Regional Measure 2 revenue or other sources.



Golden Gate Transit bus equipped with bike rack

Objective 4.0 Comprehensive Support Facilities and Mechanisms

Encourage the development of facilities and institutions that contribute to a good bicycling environment.

Attachment 1

Policies

- 4.1 Encourage development of bike stations at transit stations that provide long term bicycle storage and bicycle repair and rental.
- 4.2 Encourage local jurisdictions to adopt ordinances requiring bicycle parking and storage, and shower and locker facilities for all new developments and major redevelopments.
- 4.3 Encourage local jurisdictions to offer incentives for employers that provide indoor bicycle parking for their employees and, when feasible, their customers.
- 4.4 Continue to require cities and counties to form and maintain bicycle advisory committees, and to develop and update comprehensive bicycle plans as a condition for receiving Transportation Development Act (TDA) funds.

Objective 5.0 Bicycle Education and Promotion

Develop training sessions and educational materials that emphasize bicycle safety and the positive benefits of cycling.

Policies

- 5.1 Encourage and support the creation or expansion of comprehensive safety awareness, driver education, cyclist education, and diversion training programs for cyclists and motorists.
- 5.2 Develop a comprehensive promotion and outreach effort—including but not limited to Bike-to-Work Day—that advocates for bicycling as a healthy transportation choice, both physically and environmentally.
- 5.3 Sponsor training sessions on best practices bicycle facility design and safe cycling practices.
- 5.4 Support development of street skills classes to help recreational cyclists learn to use their bicycles for transportation.

Objective 6.0 Funding Sources

Develop an equitable and effective regional funding and implementation process.

Policies

- 6.1 Continue the Regional Bicycle and Pedestrian Grant Program to support improvements to, and expansion, maintenance, and operation of bicycle facilities throughout the Bay Area.
- 6.2 Consider the benefits of bicycling in the allocation of all transportation funding and in developing performance measures, including vehicle trip and greenhouse gas reduction, public health and community livability.

ATTACHMENT A

Attachment 1

Objective 7.0 Planning

Continue to support ongoing regional bicycle planning.

Policies

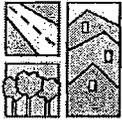
- 7.1 Support ongoing planning efforts to implement projects in the Regional Bicycle Plan, with the assistance of MTC Resolution 3765.
- 7.2 Update the Regional Bicycle Plan every four years, in coordination with Regional Transportation Plan updates.
- 7.3 Continue to staff and support a regional bicycle working group to oversee implementation of this plan, among other efforts.
- 7.4 Create mechanisms to distribute this plan to jurisdictions and other agencies throughout the Bay Area and to encourage incorporation of applicable policies into locally adopted documents.
- 7.5 Establish a program that provides consultants to perform bicycle counts to public agencies throughout the Bay Area, including transit systems. Ensure that funding does not come from bicycle funding sources.
- 7.6 Allocate resources to increase interaction between Metropolitan Transportation Commission staff working on bicycle issues and their counterparts at Caltrans.
- 7.7 Encourage jurisdictions to consider adopting thresholds of significance that establish Level of Service (LOS) guidelines for all modes, including bicycles.
- 7.8 Support inclusion of transportation and land use standards in Health Impact Assessments, in recognition of the well-documented deleterious effects that automobile-oriented community design has on public health.
- 7.9 Encourage consideration of facilities and amenities to encourage bicycle transportation in the process of planning in Priority Development Areas (PDAs).

Objective 8.0 Data Collection

Routinely collect region-wide bicycle, pedestrian travel and collision data, including for non-motorized trips combined with transit.

Policies

- 8.1 Conduct regional travel surveys every five years to understand the role that bicycling plays in the Bay Area's transportation system and to track the effect of external trends.
- 8.2 Continue to collect SWITRS collision data and include in the annual State of the System Report.
- 8.3 Continue to make travel data available to the public through the MTC website.


EISEN | LETUNIC

TRANSPORTATION, ENVIRONMENTAL AND URBAN PLANNING

TECHNICAL MEMORANDUM

To	Regional Bicycle Working Group
From	Victoria Eisen
Date	August 7, 2007
Project	Regional Bicycle Plan Update
Subject	Status report

Background

The original Regional Bicycle Plan for the San Francisco Bay Area was adopted by MTC in 2001. Our firm is currently coordinating a limited update of this document. I attended your June meeting to discuss the tasks this update should include. Committee members suggested a number of excellent changes to the originally proposed scope of work. Attached is a summary of the revised work scope that resulted from these changes.

Status report

Since your June meeting, our team has established a schedule that will allow the Plan to be adopted by MTC in spring 2008, in time to be considered in the Regional Transportation Plan update. In addition, we have requested current regional bikeway network information from all nine congestion management agencies, as well as transit-related data from the eight inter-county transit operators. We are in the process of processing the information from these agencies.

Next steps

As we receive complete information from the CMAs, we will update the Regional Bikeway Network and Regional Bikeway Network Financial Plan chapters and Appendix A, the list of planned Regional Bikeway Network projects. The Existing Conditions chapter will be updated and enhanced using the transit operator information, the 2000 Bay Area Transportation Survey, the US Census Bureau's American Community Survey, and recent collision data. We will write a new recommendations chapter (for which we encourage suggestions), as well as the remaining appendices detailed in the scope summary below. Finally, we will update the Plan's Executive Summary and Introduction.

We will provide another status report at your October Regional Bicycle Working Group meeting and plan to bring a draft Regional Bicycle Plan update to your December meeting.

Regional Bicycle Plan Update Scope of Work Summary

- a) Update summary components
 - + Cover, Acknowledgements, TOC, Executive Summary, Introduction
- b) Update Goals and Objectives
- c) Update Existing Conditions chapter
 - + Edit "Physical Setting"
 - + Update "Who Bicycles?," per BATS 2000 & American Community Survey
 - + Collision analysis using latest MTC SWITRS data (2001-2005)
 - + Status of countywide bicycle plans
 - + Replace transit info with new material, per 6-21-07 RBWG meeting
 1. Overview of issues with respect to bikes
 2. Evaluation of issues at eight inter-county transit agencies
 3. How do countywide bike plans address these transit issues?
 4. Impact of future service (like BRT) on bikes
 5. Summary table or new appendix
 - + Summary of MTC bike-related programs/policies
 - + Misc. issues s/a bike stations, electronic lockers & impact of parking meter consolidation
 - + Update opportunities & constraints
- d) Update Reg'l Bikeway Network chapter
 - + Add purpose
 - + Route selection process
 - + Update proposed and existing mileage, per countywide bicycle plans
- e) Update Financial Plan and rename "Costs/Revenue" chapter
 - + Cost of regional network, per countywide bike plans & Bay Trail Plan
 - + Summarize regional funding programs and eligibility
 - + Summarize countywide sales tax-funded bike programs.
 - + Projected revenue through Plan horizon year, per data provided by MTC
 - + Compare costs and revenue over life of plan
 - + Add discussion of need for ongoing maintenance and operation funding
- f) Add new Recommendations Chapter
 - + E.g., online signage resource, better entry to bike/ped pages from MTC homepage
- g) Update Appendix A: regional project lists, including costs
- h) Update Appendix B: Routine Accommodation: MTC Resolution 3765, DD64 and SAFETEA-LU Policy
- i) New Appendix C: Resources: One paragraph on four key resources and URL to new resources pages on MTC and 511.org websites
- j) Update document format
- k) Provide material to update MTC website and 511.org, including model ordinances with Bay Area examples, good examples of regional signage, and update the Safety Index w/current STPP and ITE work



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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Memorandum

TO: Regional Bicycle Working Group

DATE: June 21, 2007

FR: Sean Co

W. I.

RE: Electronic Bicycle Locker Reservation System

Background

As more secure bicycle parking projects apply to competitive grant programs, questions about the reservation system of electronic bicycle lockers are raised and how the reservation system may serve the needs of bicyclists in need of secure bicycle parking at transit and other locations.

Electronic bicycle lockers are a solution to provide secure bicycle parking at transit stations throughout the Bay Area. Current bicycle lockers at BART stations are limited and do not serve an adequate number of users. These lockers can be reserved for several months to 1 year at a time and often do not serve bicyclists needing occasional use of lockers.

Shared-use bicycle lockers turn over locker space as bicyclists only pay for the time that the locker is in use. This allows multiple users to use the locker over the course of a day.

Some of the electronic systems proposed by BART allow users to reserve lockers by a phone or web-based application, which will ensure that a space is available for them once they arrive at a station.

Discussion

Since the electronic lockers are being installed to remedy a situation where current bicycle lockers go unused for long periods and no additional secure bicycle parking is available, the reservation system may actually limit the number of available lockers.

The reservation system may be a necessary incentive for people to take transit knowing that they will have a guaranteed secure spot at a station. This secure parking is necessary when bicycles are prohibited on BART during morning and evening peak hours.

Staff encourages RBWG members to provide recommendations on how the an electronic bicycle locker reservation system may provide adequate secure bicycle parking for occasional bicycle users yet offer a guaranteed spot for users who depend on a storage locker. These recommendations can be provided to regional competitive grant programs to integrate into program guidelines for bicycle parking.

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ATTACHMENT B

Rochelle suggested that combining bike and ped as one line item in the RTP tends to give each less weight and suggested that they be listed as separate items. Sean noted that they are difficult to separate out. New routine accommodation policies that would dictate bike/ped accommodation around freeway interchanges, for example, would further complicate this separation, noted Brad Beck.

5. Electronic bicycle locker reservation system

Does the ability to reserve eLockers conflict with the goal of maximizing use of lockers and making them available to the greatest number of people? Jennifer Stanley (City of Oakland) suggested that the group invite Steven Grover (eLock Technologies) to explain the capabilities of the reservation system for his company's lockers. Laura Timothy (BART) said that though Grover's system can accommodate reservations in theory, in practice, it's not yet up and running, nor has it been tested. Celia [last name?] (Caltrain) described Caltrain's plan to use a combination of shared and assigned lockers and noted that each facility owner should be able to set policy for rentals, cost, reservations, etc., based on each site's need, rather than having a regional one-size-fits-all model. However, the group agreed that for card-key lockers, the best model would be for one card to work for all lockers in the region, if feasible.

There was interest in starting a regional bike locker working group. Jennifer suggested that the group wait until BART had awarded their contract to begin devising any regional policy. The group agreed that this issue should be placed on the RBWG October agenda.

6. BikeMapper Demo

The demo of this "second generation" BikeMapper (aka BikeMapper 2) wasn't available. Andy explained that the upgrade was developed for San Francisco as a joint project between the MTC GIS team and the SFBC, and funded by a grant (source unknown). It provides "turn-by-turn" functionality like MapQuest. MTC plans to extend this functionality to other counties, but there are no funds to do so. It was suggested that if cost estimates for each county were generated, then each county might be able to help fund the upgrade; work could potentially be integrated with the effort to combine the two MTC bike facility databases.

7. Routine Accommodation Checklist Demo

Sean walked the group through the new online form. Beginning fall 2007, applicants for roads rehab funding will be required to complete the checklist. Once the forms are completed, the resulting information is available to the public. This will facilitate BPAC review of proposed projects. Rochelle suggested that a link to the RA Guidance document be placed on the online form; the group agreed and further suggested that helpful pop-ups be included in the interface as needed. The next call for CMAQ funded projects is expected to be announced in January 2008, with CMAs responding in March. The CMAs will require project sponsors to complete the online form, schedule not yet determined.

8. Other Items

No new items/announcements were added to those on the agenda. For the MTC/ABAG Fall forum, an RSVP is recommended.

Respectfully submitted,

Jennifer Stanley
City of Oakland, Bicycle and Pedestrian Facilities Coordinator

Regional Bicycle Working Group

August 16, 2007 Meeting Notes

Meeting called to order at 1:07pm.

1. Introductions

[Sean: please insert attendee list]

2. Summary of June meeting

No comments on the June meeting minutes.

3. Regional Bicycle Plan Status

- Victoria Eisen (Eisen & Letunic, MTC Bike Plan consultant) reiterated that the scope of the bike plan is an update, not a major revision. However, the scope has been modified reflecting RBWG comments to date. If group members have additional comments on the scope, please email Victoria and Sean Co.
- Three sections of the final draft plan (financially constrained network, goals and policies) must be ready for RBWG review at the December 2007 meeting so that the MTC Planning Committee can use the information to inform development of the RTP. Rochelle Wheeler (ACTIA) noted that since the RBWG had previously indicated that it was the other chapters that needed updating, that it could be possible (and would be beneficial) to extend the review period for the other chapters, which don't require MTC Planning Committee review.
- Dave Campbell (EBBC) asked about the strategy for CEQA clearance of the plan. Because MTC is not the agency implementing the projects, there is no need to include the bike plan update in the RTP and further, inclusion may subject the plan to unwanted scrutiny. The group suggested that MTC staff seek internal legal opinions on the best strategy for CEQA review.
- Victoria noted that the project list from the 2001 plan (which was updated by Doug Johnson, MTC, in 2004) had significant inconsistencies, mostly related to project boundaries and estimated facility costs.
- The MTC maintains two bike facility databases: (1) used for the bike plan; (2) used for BikeMapper. The goal is to integrate the two, yet this will not happen in time to inform the bike plan update.
- Short term goal: update the 2004 data using information provided by the CMAs (which varies in quality). Victoria anticipates that facility mileage and end points will be easy to tighten up; facility costs will be more difficult as the bases for cost estimates vary: some are taken from actual engineering estimates, other are based on a per-mile cost by facility type, escalated from the 2001 estimates.
- Long term goal: secure MTC GIS staff resources to integrate the two databases.
- The group discussed criteria for selecting projects for inclusion in the network. It was unclear what criteria were used in 2001. It was recommended that the plan identify the need to revisit project selection criteria. It would be a good opportunity to incorporate new policies such as Safe Routes to Transit. It was noted that often corridors are given priority when the streets directly adjacent to transit hubs aren't being quantified/reflected in the plan.

4. TALC's Bicycle and Pedestrian RTP Platform

TALC intends to release their RTP platform in October in time for the joint ABAG MTC RTP meeting. In addition to the platform bullets listed in the agenda, Andy Thornley (SFBC) suggested that the need for full-time bike staff for MTC be added. Dave asked whether the RBWG could endorse the TALC platform, or portion thereof. It was noted that included TALC's priorities in the BMP update could give TALC's platform more authority. Yet, since the current BMP revision is only a small update, this creates a "chicken-before-the-egg" conflict: how can MTC be asked to fully fund the bike network, when the network isn't being updated?