BICYCLE AND PEDESTRIAN FACILITIES ADVISORY COMMITTEE (BPC)

Wednesday, March 02, 2016, 6:00 PM

TRANSPORTATION AGENCY FOR MONTEREY COUNTY (TAMC) CONFERENCE ROOM

Sand City Council Chamber 1 Sylvan Park, Sand City AGENDA

Complete agenda packets are on display at the Transportation Agency for Monterey County office and at these public libraries: Carmel, Monterey, Salinas Steinbeck Branch, Seaside, Prunedale, and King City. Any person who has a question concerning an item on this agenda may call the Transportation Agency office to make an inquiry concerning the nature of the item described on the agenda. Please recycle this agenda.

- **1. ROLL CALL:** Call to order and self-introductions. Committee bylaws specify that a quorum shall consist of a majority (7) of the number of voting memberships actually filled at that time (13); the existence of any vacancies shall not be counted for purposes of establishing a quorum. If you are unable to attend, please contact the Transportation Agency. *Your courtesy to the other Committee members to assure a quorum is appreciated.*
- **2. PUBLIC COMMENTS/ANNOUNCEMENTS:** Any member of the public may address the Committee on any item not on the agenda but within the jurisdiction of the Committee. Each member of the public is allotted with three minutes to address any concerns. Comments on items on today's agenda may be given when that agenda item is discussed.

- **3. BEGINNING OF CONSENT AGENDA:** Approve the staff recommendations for item **3.1** below by majority vote with one motion. Any member may pull an item off the Consent Agenda to be moved to the end of the **CONSENT AGENDA** for discussion and action.
- **3.1 APPROVE** minutes of Committee meeting of February 3, 2016. Montiel

END OF CONSENT AGENDA

4. Bicycle Secure Program - Leonard

RECEIVE 2015 Bicycle Secure Program Annual Report; **RECEIVE** report on 2016 Bicycle Secure Program applications; and **RECOMMEND** rack, locker, and repair station locations for Transportation Agency Board approval.

In 2015, the Agency restarted the Bicycle Secure Program. The 2015 Bicycle Secure Program Annual Report provides an overview the first year of the program. Additionally, on December 2, 2015, the Agency released the call for 2016 Bicycle Secure Program applications. The Agency received eleven applications, requesting a total of 55 bike racks, 3 bike lockers, 4 bicycle repair stations, and 5 skateboard racks.

5. PROVIDE input on the 2016 Active Transportation Plan draft vision, goals, objectives and criteria for high priority projects. - Murillo

The 2016 Active Transportation Plan will be an update of the 2011 Bicycle and Pedestrian Master Plan. The focus of the 2016 Plan update is to match state Active Transportation Program guidelines, incorporate innovative bicycle facility designs, and promote high priority projects.

6. **ANNOUNCEMENTS** and/or **COMMENTS** from Bicycle and Pedestrian Facilities Advisory Committee members on bicycle and pedestrian related items that are not on the agenda.

7. **ADJOURN**

ANNOUNCEMENTS

Next Committee meeting:

Wednesday April 6, 2016

Transportation Agency for Monterey County Conference Room 55-B Plaza Circle, Salinas, California 93901

Light refreshments will be provided

If you have any items for the next agenda, please submit them to: Ariana Green, Bicycle and Pedestrian Coordinator By Thursday, March 24, 2016

ariana@tamcmonterey.org

Documents relating to an item on the open session that are distributed to the Committee less than 72 hours prior to the meeting shall be available for public inspection at the office of the Transportation Agency for Monterey County, 55-B Plaza Circle, Salinas, CA. Documents distributed to the Committee at the meeting by staff will be available at the meeting; documents distributed to the Committee by members of the public shall be made available after the meeting.

> **Transportation Agency for Monterey County** 55-B Plaza Circle, Salinas, CA 93901-2902

Monday thru Friday 8:00 a.m. - 5:00 p.m.TEL: 831-775-0903

FAX: 831-775-0897

The Committee Agenda will be prepared by Agency staff and will close at noon Thursday, March 24, 2016 nine (9) working days before the regular meeting. Any member may request in writing an item to appear on the agenda. The request shall be made by the agenda deadline and any supporting papers must be furnished by that time or be readily available.

If requested, the agenda shall be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 USC Sec. 12132), and the federal rules and regulations adopted in implementation thereof. Individuals requesting a disability-related modification or accommodation, including auxiliary aids or services, may contact Transportation Agency at 831-775-0903. Auxiliary aids or services include wheelchair accessible facilities, sign language interpreters, Spanish Language interpreters and printed materials, and printed materials in large print, Braille or on disk. These requests may be made by a person with a disability who requires a modification or accommodation in order to participate in the public meeting, and should be made at least 72 hours before the meeting. All reasonable efforts will be made to accommodate the request.

CORRESPONDENCE, REPORTS, MEDIA CLIPPINGS This agenda with all attachments is available online at http://tamcmonterey.org/committees/bpc/meetings.html

CORRESPONDENCE

None this month.

REPORTS

None this month.

MEDIA CLIPPINGS

None this month.

TRANSPORTATION AGENCY FOR MONTEREY COUNTY (TAMC)

Bicycle and Pedestrian Facilities Advisory Committee Draft Minutes of February 3, 2016

Held in the TAMC Conference Room 55 B Plaza Circle, Salinas, CA

Voting Members	MAY 15	JUN 15	AUG 15	SEP 15	OCT 15	NOV 15	JAN 16	FEB 16
Eric Petersen, District 1, Chair		P	P	P	P	P	P	P
Jerry Ramos – District 2			_	-	Е	_	_	Е
Jeff Wriedt, District 4 (Frank Henderson)		P(A)	P	P	P(A)	P	P	P
Jeff Lindenthal, District 5 (Geof Tibbitts)	P	Е	P	P	Е	Е	P	P
D. L. Johnson , Carmel-By-The Sea	-	-	P	P	-	Е	P	P
Susan Ragsdale-Cronin, Del Rey Oaks	P	P	P	P	P	P	P	Е
Gonzales - Vacant	-	-	-	-	-	-	-	-
Greenfield - Vacant	-	-	-	-	-	-	-	-
Michael LeBarre, King City	_	_	_	-	-	-	_	P-
Bernard Green, Marina, Vice Chair (Debra Daniels)	P	P	P	P	P	P	P	P
Monterey - Vacant,	P	P	P	P	P	P	-	-
Linda Petersen, Pacific Grove (Tony Prock)	P	P	P	P	P	P	TC	P
Chris Flescher, Salinas	P	P	P	P	P	P	P	P
Sand City - Vacant	-	-	-	-	-	-	-	-
Jan Valencia, Seaside	P	P	P	P	Е	Е	P	P
Soledad - Vacant	-	-	-	-	-	-	-	-
David Craft, MBUAPCD		-	-	P	P	P	P	P
Lisa Rheinheimer, Monterey Salinas Transit							P	P
Bill Boosman, Velo Club of Monterey (Vera Noghera)	Е	P(A)	P	P	P	P	P	P
Ted Lopez, FORA (Jonathan Brinkmann)	-	P	-	P(A)	P(A)	Е	P	P
N. County Recreation & Park District - Vacant	-	-	-	1	-	-	-	-
James Serrano, Salinas Public Works	-	-	-	1	P	-	-	-
Raul Martinez – County Public Works (<i>Ryan Chapman</i>)	P	P	P	P	P	P	P	-
Adam Fukushima, Caltrans - District 5	-	-	-	ı	-	-	-	-
Cody Meyer –AMBAG (Sasha Tepedelenova)	-	-	-	-	-	-	-	P(A)
Kevin Cole, Pebble Beach Company	P	P	Е	Е	P	P	Е	Е
Brian Cook, CSUMB E – Excused VC – Video Conference	-	-	P	P	P	Е	P	P

E – Excused VC – Video Conference P(A) – Alternate TC – Teleconference

	MAY 15	JUN 15	AUG 15	SEP 15	OCT 15	NOV 15	JAN 16	FEB 16
TRANSPORTATION AGENCY STAFF								
Debbie Hale, Executive Director	Е	Е	Е	Е	Е	Е	Е	Е
Todd Muck, Deputy Executive Director	Е	P	Е	Е	Е	P	Е	Е
Ariana Green, Transportation Planner	P	P	P	P	P	P	P	P
Maria Montiel, Administrative Assistant	P	P	P	P	P	P	P	P

OTHERS PRESENT:

Grant Leonard TAMC staff Mark Lasnik Salinas resident
Virginia Murillo TAMC staff Enrique Saavedra County Public Works

1. Chair Eric Petersen called the meeting to order at 6:00 p.m. A quorum was established and self-introductions were made.

2. <u>PUBLIC COMMENTS</u>

None this month.

3. BEGINNING OF CONSENT AGENDA

M/S/C Boosman / Valencia

3.1 Approved minutes of the Bicycle and Pedestrian Facilities Advisory Committee meeting of January 6, 2016.

END OF CONSENT AGENDA

4. <u>2016 ACTIVE TRANSPORTATION PLAN</u>

The Committee received an update on the existing conditions for the 2016 Active Transportation Plan, and discussed the Plan version.

Virginia Murillo, Assistant Transportation Planner reported that the 2016 Active Transportation Plan will be an update of the 2011 Bicycle and Pedestrian Master Plan. She noted that the focus of the 2016 Plan update is to match state Active Transportation Program guidelines, incorporate innovative bicycle facility designs, and promote high priority projects. She noted that the 2016 Plan will also focus on analyzing key gaps from the existing and proposed bicycle and pedestrian networks, identifying opportunity sites for innovative bicycle facility design, and will identify areas for enhanced regional and local connectivity. She noted that in order to make high priority projects more competitive for State funding, staff plans to hire a consultant to develop conceptual plans for the highest priority projects.

In conclusion Ms. Murillo noted that good things have happened since the adoption of the 2011 and Pedestrian Master Plan. She mentioned that the objective in the Plan was to increase the County's bikeway miles by 10% by 2015. She noted that that there has been an overall increase of about 17% in the County's bikeway miles, going from 192.5 bikeway miles in 2010 to 225 bikeway miles in 2015.

The Committee had the following comments on the 2016 Active Transportation Plan:

- Consider conducting bicycle counts
- Consider focusing on areas that require safety improvements
- Consider including language about the public health and economic benefits of bicycling in the vision statement

5. <u>DAVIS ROAD BRIDGE REPLACEMENT AND ROAD WIDENING</u>

The Committee received an update on the Davis Road Bridge Replacement and Road Widening Draft Environmental Impact Report, and provided input on the Agency's comment letter.

Grant Leonard, Assistant Transportation Planner reported that the County of Monterey has prepared a Draft Environmental Impact Report (DEIR) for its project to replace the Davis Road Bridge and widen Davis Road between Reservation Road and Blanco Road. He noted that the project is included as part of the Marina-Salinas Multimodal Corridor Plan. The Monterey County Public Works Department is proposing to replace the existing two-lane, low-level Davis Road Bridge over the Salinas River with a longer bridge that meets current American Association of State Highway and Transportation Officials requirements, and will not flood during winter months as the current bridge does. He noted that Davis Road is identified as a critical link in a countywide transportation system that is needed to handle future increases in traffic between the City of Salinas and the Monterey Peninsula. He noted that the County is also proposing to widen Davis Road from two lanes to four lanes for a distance of approximately 2.1 mi, between Blanco Road on the north and Reservation Road on the south, in order to meet future transportation needs. In conclusion Mr. Leonard noted that the Transportation Agency has reviewed the DEIR and prepared bicycling related comments to be submitted as part of the Agency's comment letter. He noted that due date for comments of the DEIR are Friday, February 5, 2016. He noted that Monterey County will consider all comments, and prepare a Final Environmental Impact Report to be released for public review later this year.

The Committee had the following comments on the Davis Road Bridge Replacement and Road Widening Draft Environmental Impact Report:

- Consider a roundabout on the Davis and Blanco intersection
- Consider re-using the signal light on the intersection of Davis Road and Blanco Road
- Consider the Caltrans manual for the bicycle facilities
- Consider installing flexible delineators on the field side of the bike lanes
- Consider thicker flexible delineators

6. <u>CASTROVILLE CROSSING PROJECT</u>

The Committee received a verbal update on the Castroville Crossing project.

Ariana Green, Associate Transportation Planner reported that the California Transportation Commission received enough delays in projects that are behind schedule, and the Commission will be able to fund the Castroville path project. She noted that the Transportation Agency is working with the Monterey County Public Works on making sure the project is on schedule. In conclusion Ms. Green noted that can start construction as early as the summer of 2016.

7. ANNOUNCEMENTS AND/OR COMMENTS

Grant Leonard, Assistant Transportation Planner announced that the Transportation Agency has received nine Bicycle Secure Program applications. He noted that they are due to the Transportation Agency by Thursday, February 4, 2016. The Agency encourages interested businesses, schools, non-profits, and other public agencies in Monterey County to apply.

Committee member D. L. Johnson requested that the "Golden Helmet Award be agendized to a future meeting date.

Ariana Green, Associate Transportation Planner noted that Committee member Jerry Ramos apologizes for not being able to attend the meeting today. He also mentioned that ten women started a crowdfunding campaign for the Bicycling Monterey website and he encourages everyone to view the video.

8. ADJOURNMENT

Chair Petersen adjourned the meeting at 7:00 pm

Agenda Item: 4



TRANSPORTATION AGENCY FOR MONTEREY COUNTY

Memorandum

To: Bicycle & Pedestrian Facilities Advisory Committee

From: Grant Leonard, Assistant Transportation Planner

Meeting Date: March 2, 2016

Subject: Bicycle Secure Program

RECOMMENDED ACTION:

- 1. RECEIVE 2015 Bicycle Secure Program Annual Report;
- 2. RECEIVE report on 2016 Bicycle Secure Program applications; and
- **3. RECOMMEND** rack, locker, and repair station locations for Transportation Agency Board approval.

SUMMARY:

In 2015, the Agency restarted the Bicycle Secure Program. The 2015 Bicycle Secure Program Annual Report provides an overview the first year of the program. Additionally, on December 2, 2015, the Agency released the call for 2016 Bicycle Secure Program applications. The Agency received eleven applications, requesting a total of 55 bike racks, 3 bike lockers, 4 bicycle repair stations, and 5 skateboard racks.

FINANCIAL IMPACT:

The Transportation Agency's FY 2015/16 budget has \$30,000 in Regional Surface Transportation Program funds designated for the Bicycle Secure Program.

DISCUSSION:

In 2014, the Transportation Agency budgeted Regional Surface Transportation Program funding to reinstate the Bicycle Protection Program under the new name "Bicycle Secure Program," and distribute bicycle racks where they may be needed to support bicycling in Monterey County.

The 2015 Bicycle Secure Program Annual Report provides an overview the first year of the program. In 2015, the Bicycle Secure Program provided new parking facilities that can accommodate approximately 150 bicycles and approximately 90 skateboards using the \$30,000 budget. The applications came from schools, businesses, and non-profits from across Monterey County, including locations in King City, Greenfield, Salinas, CSUMB, and Monterey. Additionally the Agency was able to support Salinas High School's efforts to promote student

bicycling by installing a new bicycle repair station at the high school, the first such station provided by the Agency. The complete annual report is included as Web Attachment 1.

In December 2015, the Agency released the call for 2016 Bicycle Secure Program applications. The Agency received a total of eleven applications during the 2016 application period, from December 2, 2015 to February 4, 2016. The Agency received applications from King City, Greenfield, Soledad, Salinas, CSUMB, Monterey, and Pacific Grove. These applications requested a combined total of 55 bike racks, 3 bike lockers, 4 bicycle repair stations, and 5 skateboard racks to accommodate approximately 180 bicycles and 50 skateboards. The full list of applicants and items requested is included as an **Attachment**.

All the 2016 applicants have demonstrated a strong need for bicycle or skateboard parking facilities, as well as the potential for usage. As such, each applicant has demonstrated that they meet the goals and criteria of the program. However, there is not enough funding to provide all the requested racks, lockers, and repair stations once the total cost of equipment, shipping and handling charges are included (although the cost of shipping and handling can vary significantly). Given these considerations, staff recommends approving each application, with partial awards to the three largest applications, which are CSUMB, Greenfield High School, and Asilomar Conference Grounds, and the ability to adjust awards as funding allows.

Staff is requesting that the Committee recommend applications for approval by the Transportation Agency Board of Directors at its March 23 meeting. Once the applications have been approved by the Board of Directors, staff will purchase the racks, lockers, and repair station, and oversee the installation process. All racks, lockers, and the repair station are to be installed within one month of receipt by the applicant, unless other arrangements have been made with Agency staff.

Approved by:

Debra I Hale Executive Director

Regular Agenda

Date signed: February 18, 2016

Counsel Review: NA Finance/Admin Review: Yes

Attachment: 2016 Bicycle Secure Program Application Summaries

Web Attachment: 2015 Bicycle Secure Program Annual Report

Attachment 1 Bicycle Secure Program Application Summaries

			Dil a Carana		Barraia Otatiana
Applicant	City	Items	Bike Spaces	Skateboard Spaces	Repair Stations
King City Golf		1			
Course	King City	1 angled rack	8	0	0
King City, Forden	_				
Park	King City	3 angled racks	24	0	0
South Monterey					
County UHSD -					
Potola Butler High					
School	King City	1 skateboard rack	0	10	0
South Monterey					
County UHSD -					
Greenfield High		4 angled racks,			
School	Greenfeild	2 skateboard racks	20	20	0
Gabilan Conservation		2 bike racks			
Camp	Soledad	1 repair station	10		1
		2 Skate Racks			
		4 Bike Racks			
Alisal High School	Salinas	1 Repair Station	24	20	1
		25 varsity docks			
CSUMB	CSUMB	2 repair stations	50		2
City of Monterey,		10 circular U-racks,			
Lighthouse Avenue	Monterey	1 angled rack	24	0	0
City of Monterey,					
Bonifacio Plaza	Monterey	1 angled rack	4	0	0
		3 Sub-Surface			
		Inverted U			
Pacific Grove	Pacific Grove	1 rail mounted quad	8	0	0
Asilomar Conference					
Grounds	Pacific Grove	3 bike lockers, #302	6	0	0
Total		,	178	50	4

Bicycle Secure Program

2015 Bicycle Secure Program Annual Report



Washington Middle School in Salinas

Prepared by

The Transportation Agency for Monterey County http://www.tamcmonterey.org

Program Overview

Background

Starting in 2002 and continuing through 2012, the Transportation Agency administered the Bicycle Protection Program with grant funds from the Monterey Bay Unified Air Pollution Control District. As part of the program, the Agency worked with several vendors to offer a limited selection of bicycle racks and lockers, which were purchased and distributed based on applications submitted to the Agency and the amount of grant funding available.

The Agency reinstated the program in January 2015 with the new name "Bicycle Secure Program." In addition to the name change, the program is now funded through Regional Surface Transportation Program, and has been expanded to include bicycle repair stations, skateboard racks, and funding for artistic bicycle racks.

Purpose

Encouraging bicycling for personal transportation is a major goal of the Transportation Agency for Monterey County. Access to secure and conveniently located bicycle parking supports individuals who choose to bicycle for everyday trips, like to work, school, shopping, or leisure. Alternately, the lack of available bicycle parking and the possibility of theft are strong deterrents to bicycle use. Providing secure parking and repair stations supports the growing number of people who choose to bicycle for economic, health, and environmental reasons.

The Bicycle Secure Program helps private businesses, local jurisdictions, school districts, and other public agencies in Monterey County acquire bicycle parking racks and repair stations to serve their employees, patrons and students. The program provides free parking facilities and repair stations and offers assistance to identify the appropriate location and orientation of the rack or repair station for installation. It is the responsibility of the business or agency to install the facility securely in a safe and convenient location, and maintain the facility.

Program Budget

The Agency has an annual budget of \$30,000 for the Bicycle Secure Program over a three year period from fiscal year 2014-15 through fiscal year 2016-17.

2015 Program Summary

Overview of Applications

The Agency received a total of eleven applications during the 2015 application period, from January 28 to March 5, 2015. Applications came from across Monterey County, including King City, Greenfield, Salinas, California State University Monterey Bay (CSUMB), and Monterey.

The Agency received applications for each type of assistance offered through the program. Of the applications, there was one request for a bicycle repair station, one request for funding assistance for an artistic bicycle rack, one request for bicycle lockers, and eight applications requesting either bicycle or skateboard racks or a combination of both.

Combined, the applied for bicycle parking facilities can accommodate approximately 150 bicycles and the skateboard facilities can accommodate approximately 90 skateboards.

All the applicants demonstrated a strong need for bicycle or skateboard parking facilities at their locations, as well as the potential for usage at the applicants' locations. As such, each applicant met the goals and criteria of the program.

Budget Limitations

Although each application meets the program goals and criteria, there was not enough funding to provide all the requested racks, lockers, and repair station. As a result, Agency staff worked with the Agency's Bicycle and Pedestrian Advisory Committee to ensure an equitable distribution of the funds to each applicant. With the guidance of the Bicycle and Pedestrian Advisory Committee, the Agency was able to fully fund the majority of applications, while providing partial awards of the two largest applications, Hartnell College and California State University Monterey Bay.

Support of Artistic Racks

One area that proved difficult to implement was the support for artistic racks. The Agency received only one application for support, and because the support is on a reimbursement basis, the Agency could not quickly facilitate the construction of the artistic rack. The result was a delay in the construction and subsequent installation of the artistic rack.

Going forward, the Agency will need to consider ways to facilitate development of its support for artistic rack, including potential partnerships with other programs, such as the Arts Council for Monterey County.

Program Success

The 2015 Bicycle Secure Program successfully increased the amount of bicycle and skateboard parking in Monterey County, and the Agency support Salinas High School's efforts to promote student bicycling by installing a new bicycle repair station at the high school, the first such station provided by the Agency.

A complete summary of the 2015 Bicycle Secure Program recipients is listed in Table 1. Photos of the installed equipment and artistic rack are included as Attachment 1.

	Grant Awardee	City	Items Received
1	Kasey's Fitness	King City	2 Inverted U-racks
2	Holy Trinity Church	Greenfield	3 Triple Rail Inverted U-racks
3	Hartnell College	Salinas	4 Bike Lockers
4	Mount Toro High School	Salinas	1 Angled Four-Bike Rack and 1 Ten-
			Skateboard Rack
5	Everett Alvarez High School	Salinas	6 Angled Four-Bike Rack and 4 Ten-
			Skateboard Racks
6	Washington Middle School	Salinas	4 Ten-Skateboard Racks
7	Salinas High School	Salinas	1 Repair Station
8	CSUMB	Marina/Seaside	30 Varsity Bike Docks (two bicycle per
			dock)
9	CHS Safe Place	Monterey	1 Angled Four-Bike Rack and 1 Ten-
			Skateboard Rack
10	787 Munras Ave (Office	Monterey	1 Straight-in Four-Bike Rack
	Building)		
11	Old Town Salinas	Salinas	Art Rack Funding

Table 1 Summary of 2015 Bicycle Secure Program Awards

Next Steps

The Agency has one outstanding installation remaining from the 2015 Bicycle Secure Program. Although the artistic bike rack was successfully built, the original location for its installation is no longer available. The agency has not been billed for the cost of building the artistic rack, and reimbursement for costs will not happened until the rack is installed. Going forward, the Agency will continue to work with the artist to ensure the rack is successfully installed.

On December 2, 2015, the Agency released the call for 2016 Bicycle Secure Program applications. Following the model of the 2015 cycle, the Agency will work with the 2016 applicants and the Bicycle and Pedestrian Committee to ensure another successful year for the Bicycle Secure Program.

Attachment 1: Photos of 2015 Program Awardees



Figure 1 787 Munras Avenue

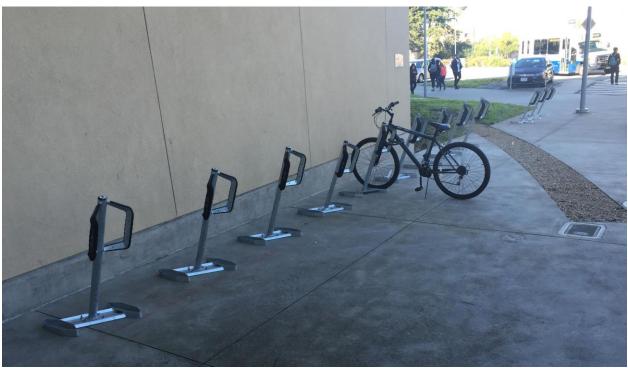


Figure 2 CSUMB Library



Figure 3 CSUMB Science Building



Figure 4 CSUMB Sports Fields



Figure 5 Everett Alvarez High School Bike and Skateboard Racks

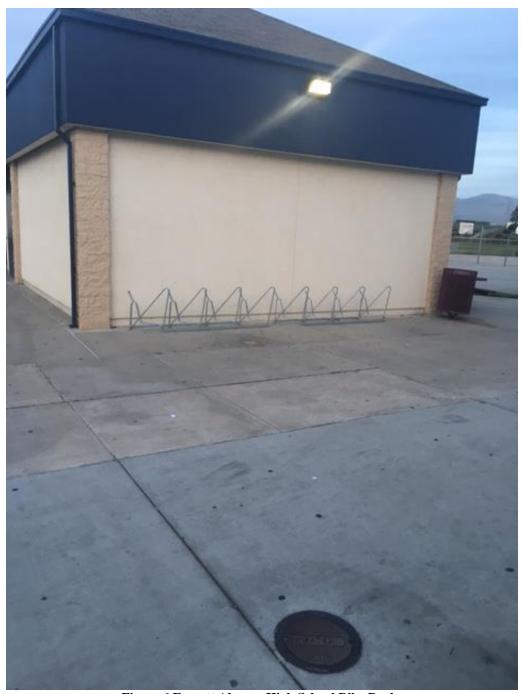


Figure 6 Everett Alvarez High School Bike Racks



Figure 7 Mount Toro High School Skateboard Rack





Figure 9 Hartnell College Art Building



Figure 10 Hartnell College Gym



Figure 11 Hartnell College East Campus



Figure 12 Salinas High School Bicycle Repair Station

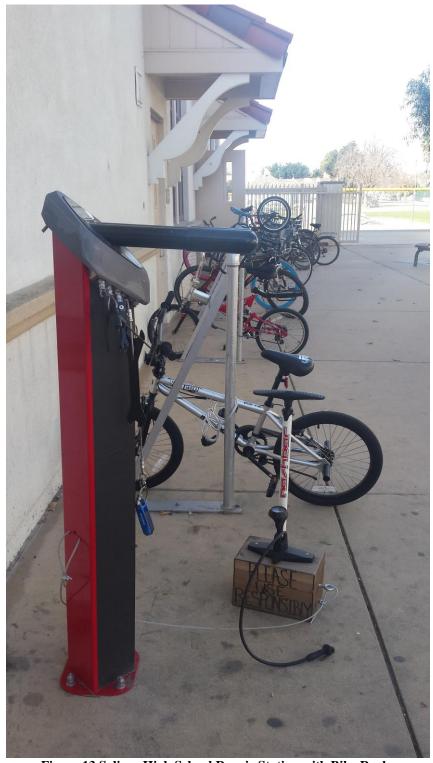


Figure 13 Salinas High School Repair Station with Bike Racks



Figure 14 Washington Middle School Skateboard Racks



Figure 15 Artistic Rack

Agenda Item: 5



TRANSPORTATION AGENCY FOR MONTEREY COUNTY

Memorandum

To: Bicycle and Pedestrian Facilities Advisory Committee

From: Virginia Murillo, Assistant Transportation Planner

Meeting Date: March 2, 2016

Subject: 2016 Active Transportation Plan

RECOMMENDED ACTION:

PROVIDE input on the 2016 Active Transportation Plan draft vision, goals, objectives and criteria for selection of high priority projects.

SUMMARY:

The 2016 Active Transportation Plan will be an update of the 2011 Bicycle and Pedestrian Master Plan. The focus of the 2016 Plan update is to match state Active Transportation Program guidelines, incorporate innovative bicycle facility designs, and promote high priority projects.

FINANCIAL IMPACT:

The Transportation Agency budgeted \$50,000, to be paid for out of TAMC reserve funding, to begin preparation of the 2016 Active Transportation Plan update in the 2015/2016 fiscal year. It is the goal of the Plan to help obtain funding for the high priority projects out of programs such as the State's Active Transportation Program, which will provide \$230 million statewide for the next two years on a competitive basis.

DISCUSSION:

The State's Active Transportation Program encourages increased use of active modes of transportation, such as bicycling and walking. Having an updated countywide active transportation plan makes bicycle and pedestrian projects more competitive for grant funding through the State's Active Transportation Program.

The 2016 Active Transportation Plan will be an update of the 2011 Bicycle and Pedestrian Master Plan. The 2016 Plan will focus on updating the plan to meet the State's guidelines for Active Transportation Plans and identifying high priority bicycle and pedestrian projects. The 2016 Plan will also focus on analyzing key gaps in the existing and proposed bicycle and pedestrian networks

Date signed: February 18, 2016

and identifying opportunity sites for innovative bicycle facility design and areas for enhanced regional and local connectivity.

Transportation Agency staff will work with staff from each of the cities and the County, the Bicycle and Pedestrian Committee, the Technical Advisory Committee, and other bicycle and pedestrian community stakeholder groups to identify high priority bicycle and pedestrian projects. In order to make these high priority projects more competitive for State and Federal funding, TAMC plans to hire a consultant to develop conceptual plans and cost estimates for the highest priority projects.

At the February Committee meeting, staff presented an overview of existing conditions for bicycle and pedestrian infrastructure. Staff also presented information on current demographic, commute to work by walking and bicycling and bicycle and pedestrian safety information. This presentation served to guide the discussion on the draft Plan vision. Based on Committee member input, the draft vision has been revised to the following:

Active modes of transportation, such as bicycling and walking, will be an integral, convenient and safe part of daily life in Monterey County for residents and visitors of all ages and abilities.

To support this draft vision statement, staff has developed the following draft goals:

- 1. <u>Active Transportation Trips:</u> Increase the proportion of trips accomplished by biking and walking throughout Monterey County.
- 2. Safety: Improve bicycle and pedestrian safety.
- 3. **Connectivity:** Remove gaps and enhance bicycle and pedestrian network connectivity.
- 4. **Equity:** Provide improved bicycle and pedestrian access to diverse areas and populations in Monterey County via public engagement, program delivery and capital investment.
- 5. <u>Education:</u> Increase awareness of the environmental and public health benefits of bicycling and walking for transportation and recreation.
- 6. **Quality Facilities:** Maintain and improve the quality of the bikeway and walkway network.

The **attachment** builds upon the vision and goals by adding proposed objectives, programs and the criteria for determining high priority projects. Staff requests Committee input on the Plan vision, goals, objectives and criteria.

Approved by:

Debra L. Hale, Executive Director

Regular Agenda Counsel Approval: N/A Finance Approval: Yes

Attachment: Draft Vision, Goals, Objectives and Criteria for High Priority Projects



Agenda Item 5, Attachment 2016 Transportation Agency for Monterey County Active Transportation Plan

Introduction

The 2016 Transportation Agency for Monterey County Active Transportation Plan is an update of the 2011 Bicycle and Pedestrian Master Plan, which identified all existing and proposed bicycle and pedestrian facilities in Monterey County and the communities therein. This Plan identifies remaining gaps in the bicycle and pedestrian network and opportunity areas for innovative bicycle facility design. To assist high priority projects in obtaining state and federal Active Transportation funding, this Plan also includes conceptual designs and cost estimates for these projects.

Vision

Active transportation will be an integral, convenient and safe part of daily life in Monterey County for residents and visitors of all ages and abilities.

The vision statement for the plan is the foundation on which this Plan's goals, policies and objectives are developed, expressing the desired end result of implementing the Plan. To pursue this vision, this Plan emphasizes planning, designing and building bicycle and pedestrian facilities that will be used by a broad range of people throughout Monterey County.

Goals

The following goals support the vision statement and articulate the Plan's vision seeks to support bicycling and walking in Monterey County. The goals also set the basis for developing the Plan's performance measures and project prioritization criteria to guide the short-term, mid-term and long-term implementation of projects and programs.

1. <u>Active Transportation Trips:</u> Increase the proportion of trips accomplished by biking and walking throughout Monterey County.

Encouraging more people to use active modes of transportation is the primary goal of this Plan. The Plan seeks to increase the total number of bicyclists and pedestrians in the County and the total percentage of all trips made by walking or using a bicycle. The goal is to increase the use of active transportation for commute trips, recreational trips and shorter distance trips, as well as trips to shopping centers, community centers, schools and when connecting to transit.

2. Safety: Improve bicycle and pedestrian safety.

Having safer and more comfortable bicycle and pedestrian facilities encourages the use of active modes of transportation. Bicyclists and pedestrians are particularly vulnerable users of the street system. The innovative bicycle facility designs introduced in this Plan will enhance safety and increase predictability for bicyclists, pedestrians and all users of the road.

3. Connectivity: Remove gaps and enhance bicycle and pedestrian network connectivity. In order to maximize of its use, the bicycle and pedestrian network must conveniently connect people to their destinations, including employment centers, shopping centers, community centers, schools and transit stations. This plan analyzes opportunity areas for filling gaps and enhancing connectivity in the bicycle and pedestrian network in order to link key destinations within cities and in the region. This plan also recommends increasing to the number of high

quality support facilities, such as bicycle racks and lockers, and wayfinding signs.

4. <u>Equity:</u> Provide improved bicycle and pedestrian access to diverse areas and populations in Monterey County via public engagement, program delivery and capital investment.

This goal emphasizes the importance of making investments throughout the County in order to improve multimodal connections in each part of our diverse geography. This goal is also aimed at ensuring that disadvantaged communities fully share in the benefits of active transportation programs and investments.

5. <u>Education:</u> Increase awareness of the environmental and public health benefits of bicycling and walking for transportation and recreation.

By increasing awareness of the benefits of bicycling and walking for public health and the environment, the support for and use of new facilities will grow.

6. Quality Facilities: Maintain and improve the quality of the bikeway and walkway network.

Having bikeways and walkways that are maintained and free of hazards and debris is an important way to encourage the use of active transportation.

Objectives

The following objectives provide a way to objectively measure progress towards reaching the each of goals in this Plan.

- 1. <u>Active Transportation Trips:</u> Increase the proportion of trips accomplished by biking and walking throughout Monterey County.
 - **Objective 1:** Increase the number of trips made by bicycle from the existing 0.7% (2014) to % by the year 2022.
 - **Objective 2:** Increase the number of walking trips from the existing 3.1% (2014) to % by the year 2022.
- 2. Safety: Improve bicycle and pedestrian safety.
 - **Objective 3:** Reduce the number of bicycle and pedestrian related collisions, injuries and fatalities that took place in 2015 by X% within 5 years.
 - **Objective 4:** Employ best practices and innovative bicycle and pedestrian facility designs, , such as such as Class IV protected bike lanes, countdown signals or pedestrian scrambles, when appropriate.
- 3. Connectivity: Remove gaps and enhance bicycle and pedestrian network connectivity.
 - **Objective 5:** Construct the top 10 high priority bicycle and pedestrian improvements by 2025.
 - **Objective 6:** Increase the mileage of Monterey County's bikeways, including multi-use paths, by [%] from 225.97 bikeway miles (2016) to ### bikeway miles by the year 2022.
 - **Objective 7:** Complete the Monterey Bay Sanctuary Scenic Trail by 2030.
 - **Objective 8:** Integrate planning for bicycle and pedestrian facilities with the construction of roadway improvement projects.
 - **Objective 9:** Implement the Regional Bicycle and Pedestrian Wayfinding Plan by signing <mark>%</mark> the routes included in the Wayfinding Plan by 2022.

- 4. <u>Equity:</u> Provide improved bicycle and pedestrian access to diverse areas and populations in Monterey County via public engagement, program delivery and capital investment.
 - **Objective 10:** Encourage participation from all areas of the County in the Bicycle and Pedestrian Facilities Advisory Committee.
 - **Objective 11:** Designate high priority projects in North County, the greater Monterey Peninsula, Salinas and South County, with special considerations for areas with minority and/or low-income communities.
 - Objective 12: Encourage project design that accommodates all ages and abilities.
- Education: Increase education and awareness of the environmental and public health benefits of bicycling and walking for transportation and recreation.
 - **Objective 13:** Work with local agencies to support, promote and institutionalize bicycle and pedestrian safety education and outreach programs.
- 6. Quality: Maintain and improve the quality of the bikeway and walkway network.
 - Objective 14: Encourage implementation and maintenance of the bikeway and walkway network in each jurisdiction's active transportation plans and capital improvement programs.

Programs

The following programs help implement the Plan's vision, goals and objectives.

1. Active Transportation Trips:

- **Program 1:** Continue support of bike month activities, and other active transportation activities, such as Ciclovia Salinas.
- **Program 2:** Develop a bicycle and pedestrian count program to help assess the demand for new bikeways and walkways.

2. <u>Safety:</u>

• **Program 3:** Collect and maintain bicycle and pedestrian collision data; target future projects at high collision locations.

3. Connectivity:

• **Program 3:** Increase the number of bicycle and pedestrian support facilities, such as secure bicycle racks and lockers and wayfinding signs.

4. Equity:

Program 4: Continue language translation for event and program announcements, such as
for Bike Month events, and bicycle safety training outreach materials distributed to
schools, colleges, cycling clubs, and major employers.

5. Education:

- **Program 5:** Continue to host bicycle safety trainings, and encourage participants to become League of American Bicyclists League Cycling Instructor.
- Program 6: Continue to support bicycle rodeos in schools.

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6. Quality Facilities:

• **Program 7:** Continue to administer the bicycle facilities service request program and report potholes, debris in the bike lane, or other impediments to bicycling. As part of this program, track and report to the cities and county the bicycle and pedestrian facilities with highest maintenance needs.

High Priority Project Definition

The Plan will include conceptual design of high priority projects that meet the following criteria:

1. Active Transportation Trips:

- **Criteria 1:** Provides a connection between major destinations, such as: employment centers, shopping centers, community centers, schools and transit stations.
- **Criteria 2:** Creates a more comfortable walking or bicycling experience for the user.

2. Safety:

• Criteria 3: Addresses a location with a high bicycle and pedestrian collision history.

3. Connectivity:

• Criteria 4: Fills a gap in an existing route to major destinations.

4. Equity:

• **Criteria 5:** Helps create geographic equity in the list of priority projects distributed throughout Monterey County.

5. Quality:

• **Criteria 6:** Improves or maintains the quality of an existing facility with high existing usage, or in a way that will increase usage.