

TECHNICAL ADVISORY COMMITTEE

Thursday, September 1, 2016
9:30 AM

Transportation Agency for Monterey County Conference Room
55-B Plaza Circle, Salinas
TAMC Conference Room
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 Agency Secretary to make inquiry concerning the nature of the item described on the agenda. Please recycle this agenda.

1. ROLL CALL

Call to order and self-introductions. According to Transportation Agency and Committee bylaws, Committee membership consists of representatives from the Transportation Agency voting and ex-officio members, and other agencies that may be appointed by the Transportation Agency. Currently the Committee membership includes representatives from 12 Cities, the County, MST, Caltrans, City of Watsonville, the Air District, and AMBAG, for a total of 18 members. Five members of the Technical Advisory Committee, representing voting members of the Transportation Agency Board of Directors, constitute a quorum for transaction of the business of the committee. If you are unable to attend, please contact the Committee coordinator. Your courtesy to the other members to assure a quorum is appreciated.

2. PUBLIC COMMENTS

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

Any member of the public may address the Committee on any item not on the agenda but within the jurisdiction of Transportation Agency and Executive Committee. Comments on items on today's agenda may be given when that agenda item is discussed.

3.1. APPROVE minutes of the Technical Advisory Committee meeting of May 5, 2016.

- Zeller

The draft minutes of the May 5, 2016 Technical Advisory Committee meeting are attached for review.

4. SELECT member of the Technical Advisory Committee to serve as the 2016 Vice-Chair.

- Myers

The Committee needs to elect a new 2016 Vice-Chair to serve the remainder of the Technical Advisory Committee's 2016 meetings to fill the vacancy created by the departure of Ryan Chapman from the County of Monterey.

5. **RECEIVE** update on the 2018 Regional Transportation Plan and **PROVIDE** comments on the draft project list.

- Zeller / Leonard

The Transportation Agency is beginning the process of a technical update to the Regional Transportation Plan for 2018. The Regional Transportation Plan provides a basis for the allocation of state and federal transportation funds to transportation projects within the county over a long-range timeframe. Staff is requesting that jurisdictions review their projects in the plan and provide updated information.

6. **RECEIVE** update on Active Transportation Plan, and **PROVIDE** input on projects received to date.

- 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.

7. **RECEIVE** presentation from Caltrans staff on the update to the California Transportation Plan (CTP 2040)

- Olejnik

The updated California Transportation Plan (CTP 2040) provides a long-range policy framework to meet the State's future mobility needs and reduce emissions. It provides agencies and local governments a guide for how to meet state requirements under existing policies.

8. **RECEIVE** update on draft toolkits created to help implement the Sustainable Communities Strategies; and **PROVIDE** comments on the draft toolkits.

- Vienna (AMBAG)

The goal of the Sustainable Communities Strategy Implementation Project (SCSIP) is to implement the Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) by helping sustainable development to be realized in the region. In order to achieve this goal, the project is developing toolkits that focus on infill housing, transportation strategies and measures and economic development.

9. **RECEIVE** update from AMBAG staff on the Orthoimagery Project.

- Schmidt

The Orthoimagery Project will meet the imagery data needs for our region's cities, counties, special districts, partner agencies and universities by providing aerial photographs to serve as provide baseline data for our region for 2016. Although the project is moving forward there has been some delay in data capture on the Monterey Peninsula due to the Soberanes Fire.

10. **ANNOUNCEMENTS**

11. **ADJOURN**

**Next Committee meeting will be on
Thursday, October 6, 2016 at 9:30 a.m.
TAMC Conference Room
55-B Plaza Circle, Salinas**

REMINDER: If you have any items for the next Committee Agenda, please submit them to: Transportation Agency for Monterey County; Attn: Hank Myers; 55-B Plaza Circle, Salinas, CA 93901, **E-mail:** hank@tamcmonterey.org.

The Committee Agenda will be prepared by Agency staff and will close at noon Thursday, September 23, 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.

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**

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.



TRANSPORTATION AGENCY FOR MONTEREY COUNTY

Memorandum

To: Technical Advisory Committee
From: Michael Zeller, Principal Transportation Planner
Meeting Date: September 1, 2016
Subject: **Technical Advisory Committee meeting minutes of May 5, 2016**

RECOMMENDED ACTION:

APPROVE minutes of the Technical Advisory Committee meeting of May 5, 2016.

SUMMARY:

The draft minutes of the May 5, 2016 Technical Advisory Committee meeting are attached for review.

FINANCIAL IMPACT:

This item has no financial impact.

DISCUSSION:

The draft minutes of the May 5, 2016 Technical Advisory Committee meeting are attached for review.

ATTACHMENTS:

- ▢ TAC Mintues - May 5, 2016

**TRANSPORTATION AGENCY FOR MONTEREY COUNTY
TECHNICAL ADVISORY COMMITTEE**

Meeting Held At The
Transportation Agency for Monterey County Conference Room
55-B Plaza Circle, Salinas
Final Minutes of May 5, 2016

	JUNE 15	AUG 15	SEP 15	OCT 15	NOV 15	JAN 16	FEB 16	MAR 16	APR 16	MAY 16
R. Mullane, Carmel-by-the-Sea (M. Weiner)				<i>C</i>	<i>C</i>	P	<i>C</i>			P
D. Dawson, Del Rey Oaks (R. Lang Ford)	P		P	<i>A</i>	<i>A</i>	P	<i>A</i>		P	
P. Dobbins Gonzales (R. Mendez, J. Lipe)		<i>P</i>	<i>P</i>	<i>N</i>	<i>N</i>	P	<i>N</i>	P		P
M. Steinmann, Greenfield (S. Stanton)	P	<i>P</i>	<i>P</i>	<i>C</i>	<i>C</i>	P	<i>C</i>	P	P	P
O. Hurtado, King City (M. Powers)	P	<i>P</i>		<i>E</i>	<i>E</i>	P(A)	<i>E</i>	P	P	
N. Khayata, Marina (E. Delos Santos)	P		<i>P</i>	<i>L</i>	<i>L</i>	P	<i>L</i>	P	P(A)	P
R. Deal, Monterey, Chair (A. Renny)	P		<i>P(A)</i>	<i>L</i>	<i>L</i>	P	<i>L</i>	P	P	P
D. Gho, Pacific Grove (M. Brodeur)	P	<i>P</i>	<i>P</i>	<i>E</i>	<i>E</i>	P	<i>E</i>	P		
J. Serrano, Salinas, (R. Russell, V. Gutierrez)	P	<i>P</i>	<i>P</i>	<i>D</i>	<i>D</i>	P	<i>D</i>			P
T. Bodem, Sand City						P				P
T. O'Halloran, Seaside (R. Riedl, L. Llantero)	P	P(A)	P(A)			P		P		P(A)
D. Wilcox, Soledad (B. Slama, E. Waggoner)	P		P(A)			P			P	P
R. Chapman, MCPW Vice Chair (E.Savedra)		P	P			P		P	P(A)	P
Vacant , Monterey County Economic Development										
H. Adamson, AMBAG (P. Hierling)	P(A)	P(A)	P(A)			P(A)				P(A)
B. Rider, Caltrans (O. Monroy-Ochoa)	P(A)	P(A)	P(A)			P(A)		P(A)		P(A)
A. Spear, CSUMB										
A. Romero, MBUAPCD										
J. Brinkmann, FORA (C. Soares)						P		P		
L. Rheinheimer, MST (M. Gallant)	P	P(A)	P			P		P	P	P
STAFF										
D. Hale, Exec. Director	P									
T. Muck, Dep. Exec. Director	P	P	P			P			P	
H. Myers, Sr. Transp. Planning Engineer	P	P	P			P		P	P	P
M. Zeller, Principal Transp. Planner		P	P			P		P	P	P
C. Watson, Principal Transp. Planner										
V. Murillo, Asst. Transp. Planner	P		P			P		P		P
Theresa Wright, Public Outreach Coordinator	P		P			P				P

OTHERS PRESENT:

<u>Name</u>	<u>Organization</u>	<u>Name</u>	<u>Organization</u>
Fernanda Rivera	City of Monterey	Victor Gutierrez	City of Salinas
Paul Greenway	MNS Engineers	John Ford	County of Monterey

1. ROLL CALL

Chair Deal, City of Monterey, called the meeting to order at 9:30 a.m. Introductions were given, and a quorum was confirmed.

2. PUBLIC COMMENTS:

None

3. BEGINNING OF CONSENT AGENDA

M/S/C Khayata / Chapman / unanimous

3.1 Approved minutes of the Technical Advisory Committee meeting of April 7, 2016.

END OF CONSENT AGENDA

4. 2016 ACTIVE TRANSPORTATION PLAN

The Committee received a report on the project criteria for the proposed 2016 Active Transportation Plan, and discussed projects to be included in the list.

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 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 Plan will also focus on analyzing key gaps in the existing and proposed bicycle and pedestrian networks and identifying opportunities sites for innovative bicycle facility design and areas for enhanced regional and local connectivity. She noted that Transportation Agency staff presented a revised draft vision statement for the Plan, along with goals, objectives and programs to support the Plan vision and criteria for high priority projects.

Leslie Llantero, City of Seaside, asked when the next update will be done. Staff responded that it will be completed next year.

Rich Deal, City of Monterey, asked if points for equity could be included to balance out projects that support the jobs / housing balance. Staff said that we will review the issue and how to distribute the points.

James Serrano, City of Salinas, stated that the CalEnviroScreen tool has some issues in terms of identifying sensitive populations. Staff responded that we only used the population data from that tool, and not as an overall screening mechanism.

5. REGIONAL BICYCLE AND PEDESTRIAN WAYFINDING PLAN**M/S/C Reinheimer / Khayata / unanimous****RECOMMEND** adoption by the Transportation Agency Board of Directors.

The Committee received report on the Bicycle and Pedestrian Wayfinding Plan, and recommended adoption by the Transportation Agency Board of Directors.

Virginia Murillo, Assistant Transportation Planner reported that the need for a Wayfinding Plan has identified in the Transportation Agency's 2011 Master Bicycle and Pedestrian Plan as means for promoting bicycling and walking throughout the county. She noted that Wayfinding signs can ease navigation for bicyclists and pedestrians, reduce travel times, and enhance a region's brand by reinforcing key regional destinations. By enhancing the environment for bicycling and walking signs can also improve the visibility and safety for these alternative forms of transportation.

Hank Myers, TAMC staff, asked who is responsible for maintenance. Staff responded that the jurisdictions will be responsible, but TAMC will keep some extra supplies if they need to be replaced.

Orchid Ochoa-Monroy, Caltrans, asked what the ATP grant will cover. Staff responded that it would be fabrication and installation.

6. TRANSPORTATION SAFETY AND INVESTMENT PLAN

The Committee received an update on the Transportation Safety and Investment Plan.

Theresa Wright, Community Outreach coordinator reported that on March 21rd the Transportation Agency Board of Directors amended the Transportation Safety & Investment Plan and authorized its release to the cities and county for adoption. The Board also adopted the Policies and Project Descriptions for the plan and released the document to the public for review. She noted that the Transportation Safety & Investment Plan will split the estimated \$600 million raised through the transportation sales tax with a 60% /40% split of revenues between local and regional projects, respectively and the distribution of the local share amongst the cities and county will be a formula based upon 50% population and 50% lane miles.

7. ANNOUNCEMENTS

Patrick Dobbins announced that there will be an APWA BBQ on the third Thursday of the month.

Orchid Ochoa-Monroy announced that Caltrans sent the Transportation Concept Report for Highway 1 out for review.

Nourdin Khayata announced that the City of Marina has projects going out to bid: Imjin Road / Highway 1 ramps and Del Monte / Beach Road Roundabout.

8. ADJOURN

The Committee adjourned the meeting at 11:00 am.



TRANSPORTATION AGENCY FOR MONTEREY COUNTY

Memorandum

To: Technical Advisory Committee
From: Hank Myers, Senior Transportation Planning Engineer
Meeting Date: September 1, 2016
Subject: 2016 Committee Vice-Chair

RECOMMENDED ACTION:

SELECT member of the Technical Advisory Committee to serve as the 2016 Vice-Chair.

SUMMARY:

The Committee needs to elect a new 2016 Vice-Chair to serve the remainder of the Technical Advisory Committee's 2016 meetings to fill the vacancy created by the departure of Ryan Chapman from the County of Monterey.

FINANCIAL IMPACT:

There is no financial impact at this time.

DISCUSSION:

The Committee bylaws state that the chairmanship is changed during the first quarter of every year. At the January 7, 2016 Technical Advisory Committee meeting, Ryan Chapman from the County of Monterey was selected as the new Vice-Chair. With his departure from the County of Monterey, a new Vice-Chair needs to be selected at this time. The new Vice-Chair would typically be in line to serve as the new chair for the 2017 calendar year.



TRANSPORTATION AGENCY FOR MONTEREY COUNTY

Memorandum

To: Technical Advisory Committee
From: Michael Zeller, Principal Transportation Planner
Meeting Date: September 1, 2016
Subject: **Regional Transportation Plan Project List**

RECOMMENDED ACTION:

RECEIVE update on the 2018 Regional Transportation Plan and **PROVIDE** comments on the draft project list.

SUMMARY:

The Transportation Agency is beginning the process of a technical update to the Regional Transportation Plan for 2018. The Regional Transportation Plan provides a basis for the allocation of state and federal transportation funds to transportation projects within the county over a long-range timeframe. Staff is requesting that jurisdictions review their projects in the plan and provide updated information.

FINANCIAL IMPACT:

There is no direct financial impact to the Agency. The 2014 Regional Transportation Plan's financial estimate identified a total of approximately \$4.42 billion in projected funding for transportation projects in Monterey County through the 2035 horizon year of the plan, in current year dollars.

DISCUSSION:

Projects being proposed for state and federal funding must be identified in a Regional Transportation Plan, which the Agency updates on a 4-year cycle for Monterey County. The regional plan is a long-range planning document with a 20-year horizon that includes three main components: 1) A Policy Element communicating goals and measurable objectives for improving the transportation system, 2) a Financial Element that includes a forecast of revenues over the life of the plan, and 3) an Action Element that includes a list of projects to be funded within the capacity of the funding forecast, which meet the goals

and objectives identified in the document.

The Regional Transportation Plan includes a listing of regionally significant projects on the regional road, highway, rail and transit networks planned over the time horizon of the plan, which add capacity and need to be included in the AMBAG Regional Travel Demand Model. The plan must also identify all other planned local street, bike/pedestrian and transit projects that may use state or federal funding.

The list of projects identified in the plan must be consistent with the needs, goals and priorities identified in the policy element and the total cost of those projects must fall within the funding capacity of the long range revenue forecast. The draft list of projects is comprised of the project list from the 2014 Regional Transportation Plan, and will be sent out separately for each jurisdiction to review.

During the preparation of the 2014 plan, agency staff coordinated with the jurisdictions to conduct a comprehensive update to the list of projects. At this time, staff is seeking to update the committee on progress made with the current Regional Transportation Plan update and receive feedback on the draft list of projects. Staff requests that member jurisdictions review the list of their local projects and provide feedback on any cost or scope changes, or if projects need to be added or deleted by September 22, 2016.

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TRANSPORTATION AGENCY FOR MONTEREY COUNTY

Memorandum

To: Technical Advisory Committee
From: Virginia Murillo, Assistant Transportation Planner
Meeting Date: September 1, 2016
Subject: Active Transportation Plan

RECOMMENDED ACTION:

RECEIVE update on Active Transportation Plan, and **PROVIDE** input on projects received to date.

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 \$60,999, to be paid for out of TAMC reserve funding, to continue preparation of the Active Transportation Plan update in the 2016/2017 fiscal year budget. The Plan will position high priority projects to be more competitive for grant funding, such as the State's Active Transportation Program that had \$240 million available in Cycle 3 on a competitive basis.

DISCUSSION:

In addition to creating an Active Transportation Plan that will meet the State's guidelines, and identifying high priority bicycle and pedestrian projects, this effort will also focus on analyzing key gaps in the existing and proposed bicycle and pedestrian networks, identifying opportunity sites for innovative bicycle facility design, and designating areas for enhanced regional and local connectivity.

At the May Committee meeting, staff presented the criteria that will be used to rank

proposed active transportation projects. TAMC plans to hire a consultant to develop conceptual plans and cost estimates for the highest priority regional projects in order to make them competitive for State and Federal funding. Based on input from both Committees, with refinement from staff the project ranking criteria is included as an **Attachment**, and includes the following categories:

Criteria	Points
Safety	20
Connectivity	20
Comfort	20
Active Transportation Trips	15
Equity	10
Complete Streets Opportunity Projects	10
Quality Facilities	5
TOTAL	100

In May, Committee members from the Bicycle and Pedestrian Committee and the Technical Advisory Committee participated in a mapping activity to review projects currently in the 2011 Bicycle and Pedestrian Plan and identify potential new bicycle and pedestrian improvements throughout Monterey County. Some improvements identified by both Committees, and members of the public, include:

- North Monterey County: bike and pedestrian path connecting Castroville to Moss Landing
- Carmel-by-the-Sea: bike and pedestrian path along Missions Fields
- Carmel to Monterey connection
- Fort Ord Regional Trail and Greenway
- CSU Monterey Bay: Inter-Garrison bike and pedestrian path
- CSUMB connection to Seaside via General Jim Moore and 6th Ave
- Pacific Grove: protected bike lanes along Forest Ave
- Pacific Grove: Asilomar to the Recreation Trail connection
- Salinas: bike lanes along West Alisal St from Blanco Rd to Front St
- Seaside: bike lanes along Fremont Blvd, cycletracks where feasible
- Gonzales: bike path connection between Gonazales and Chualar
- Soledad: bike lanes connecting Soledad to the Pinnacles National Park
- King City to Pinnacles connection
- King City to San Antonio connection via Jolon Rd
- San Ardo: cycletrack along Cattleman Rd, and sidewalks on Cattleman Rd, College St, Main St and Godchaux St

Staff requests Committee input on the bicycle and pedestrian improvement projects received to-date. Staff will continue outreaching to bicycle and pedestrian stakeholders throughout the County to obtain more input on active transportation improvements that should be included as part of the Plan. Committee members and members of the public are

invited to participate online, via an interactive Wikimap set up for the Plan: <http://bit.ly/tamcatp> .

ATTACHMENTS:

- ▣ Active Transportation Plan Criteria

Transportation Agency for Monterey County
55-B Plaza Circle - Salinas, California 93901-2902
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Active Transportation Plan Project Criteria

<u>Category</u>	<u>Criteria</u>	<u>Points</u>
Safety	Addresses a location with a high bicycle and pedestrian collision history, or addresses a location that is associated with greater cyclist or pedestrian stress such as streets with higher motor vehicle volumes and/or posted speeds.	20
Connectivity	Fills a gap or creates access in an existing route to major destinations. Will remove a barrier or close a system gap in the active transportation network.	20
Comfort	Creates a more comfortable walking or bicycling experience for the user by using innovative bicycle and/or pedestrian treatments such as cycle tracks, bike boxes or pedestrian countdowns.	20
Active Transportation Trips	Expected to generate an increase in bicycling and/or walking trips by providing a connection between or access to major destinations, such as: employment centers, shopping centers, community centers, schools and transit stations.	15
Equity	Serves disadvantaged communities including households living in poverty, children and the elderly, and people of color. The State's CalEnviroScreen 2.0 Population Characteristics Indicators tool will be used to measure equity.	10
Complete Streets Opportunity Projects	Integrates active transportation facilities into pre-existing or planned roadway or maintenance projects	10
Quality Facilities	Improves the quality of an existing facility with high existing usage in a way that will increase usage.	5
TOTAL		100



TRANSPORTATION AGENCY FOR MONTEREY COUNTY

Memorandum

To: Technical Advisory Committee
From: Hank Myers, Senior Transportation Planning Engineer
Meeting Date: September 1, 2016
Subject: California Transportation Plan

RECOMMENDED ACTION:

RECEIVE presentation from Caltrans staff on the update to the California Transportation Plan (CTP 2040)

SUMMARY:

The updated California Transportation Plan (CTP 2040) provides a long-range policy framework to meet the State's future mobility needs and reduce emissions. It provides agencies and local governments a guide for how to meet state requirements under existing policies.

FINANCIAL IMPACT:

There is no financial impact at this time.

DISCUSSION:

The California Transportation Plan is a statewide, long-range transportation plan to meet future mobility needs and reduce greenhouse gas emissions. It defines performance-based goals, policies, and strategies to achieve a collective vision for California's future statewide, integrated, multimodal transportation system. It is prepared in response to federal and state requirements and is updated every five years.

ATTACHMENTS:

- ▣ Caltrans Staff Report - CTP 2040
- ▣ CTP 2040 Fact Sheet

Transportation Agency for Monterey County
55-B Plaza Circle - Salinas, California 93901-2902
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DEPARTMENT OF TRANSPORTATION

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*Serious drought
Help save water!*

August 8, 2016

Mr. Hank Myers
Senior Transportation Planning Engineer
Transportation Agency for Monterey County
55-B Plaza Circle
Salinas, CA 93901

Dear Mr. Myers:

Please add an item to the September 1, 2016 Technical Advisory Committee (TAC).

DISCUSSION

Caltrans is pleased to present the update to the California Transportation Plan, or CTP 2040. The CTP 2040 provides a long-range policy framework to meet our future mobility needs and reduce emissions. It represents the first attempt to combine and reconcile a range of existing policies, rules, and regulations. It reflects a shift in mindset by emphasizing healthy, more sustainable, lower-impact alternatives to driving single occupant vehicles. It recommends focusing on “fix it first” approaches to highway system management and preservation, while limiting capacity expansion to only the most strategic investments. It provides agencies and local governments a guide for how to meet state requirements under existing policies.

The CTP establishes a shared Vision for California’s transportation system:

California’s transportation system is safe, sustainable, universally accessible, and globally competitive. It provides reliable and efficient mobility for people, goods, and services, while meeting the State’s greenhouse gas emission reduction goals and preserving the unique character of California’s communities.

BACKGROUND

California’s landmark Global Warming Solution Act, Assembly Bill (AB) 32 (Nuñez, 2006), requires reducing the State’s GHG emissions to 1990 levels by 2020, and continued reductions beyond 2020. Executive Order (EO) S-3-05 (2005) requires continued reduction of transportation-related GHG emissions to a new standard of 80 percent below 1990 levels by 2050.

Senate Bill (SB) 391 (Liu, 2009) requires Caltrans to update the CTP every five years while showing how the state will achieve the statewide GHG reduction to meet the goals of AB 32 and EO S-3-05.

*“Provide a safe, sustainable, integrated and efficient transportation system
to enhance California’s economy and livability”*

Hank Myers
August 8, 2016
Page 2

SUMMARY

The CTP 2040 outlines goals, policies, strategies, performance measures, and recommendations to achieve the established Vision. Additional details, including a summary of CTP Goals, are included in the attached Fact Sheet and summary memo. This policy framework may help guide local agencies and jurisdictions in transportation decision making. Its aim is to help ensure that policy decisions and investments will work congruently with CTP 2040 Goals. For the full document and associated materials, Google search “CTP 2040.”

Sincerely,
Orchid Monroy-Ochoa
Regional Transportation Planner

*“Provide a safe, sustainable, integrated and efficient transportation system
to enhance California’s economy and livability”*

FACT SHEET

WHAT? The California Transportation Plan (CTP) is a statewide, long-range transportation plan to meet our future mobility needs and reduce greenhouse gas (GHG) emissions. The CTP defines performance-based goals, policies, and strategies to achieve our collective **vision for California's future statewide, integrated, multimodal transportation system**. The CTP is prepared in response to federal and state requirements and is updated every five years.

WHY? The purpose of the CTP is to provide a **common policy framework** (see reverse) that will guide transportation investments and decisions by all levels of government, the private sector, and other transportation stakeholders. Through this policy framework, and by using newly created modeling tools, the CTP 2040 will identify the statewide transportation system needed to achieve maximum feasible GHG emission reductions while meeting the State's transportation needs.

WHEN? The CTP 2025 was approved in 2006 and updated by a 2030 Addendum in 2007. The CTP 2040 was initiated in early 2010 with the development of the California Interregional Blueprint (CIB) in response to Senate Bill 391 (Liu, 2009). The CIB is a state-level transportation blueprint that articulates the State's vision for an integrated multimodal transportation system that complements regional transportation plans and land use visions. The CIB provides the foundation for the CTP 2040, which will conclude with plan approval by the Secretary of the California State Transportation Agency (CalSTA) in December 2015.

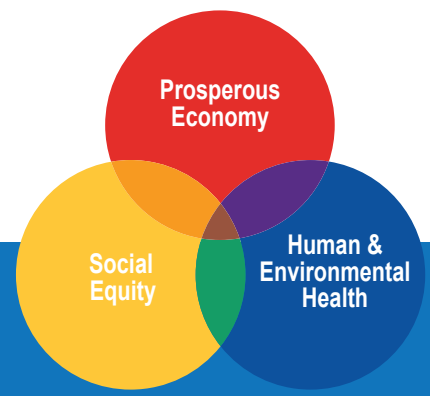
How? The CTP 2040 will be developed in collaboration with transportation partners and stakeholders across the State and through ongoing engagement as outlined in the Public Participation Plan (2013) for the CTP and Federal Statewide Transportation Improvement Program. The vision of the CTP 2040 is a fully integrated, multimodal, **sustainable transportation system** that supports the three outcomes (3Es) that define quality of life: prosperous economy, human and environmental health, and social equity.



The CTP 2040 update will focus on meeting new trends and challenges, such as economic and job growth, climate change, freight movement, and public health. In addition, performance measures and targets will be developed to assess performance of the transportation system to meet the requirements of MAP-21.*

Contact: Gabriel Corley, Project Manager, at (916) 653-1305 or gabriel.corley@dot.ca.gov. For more information about the CTP and to participate in upcoming outreach activities, please visit our webpage at: <http://www.californiatrnsportationplan2040.org>.

*Moving Ahead for Progress in the 21st Century Act (MAP-21) is the federal legislation authorizing and governing transportation system funding through 2014.



THE VISION SUSTAINABILITY

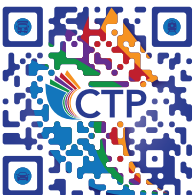
California's transportation system is safe, sustainable, and globally competitive. It provides reliable and efficient mobility and accessibility for people, goods, and services while meeting our greenhouse gas emission reduction goals and preserving community character. This integrated, connected, and resilient multimodal system supports a prosperous economy, human and environmental health, and social equity.

THE GOALS

- 1** Improve Multimodal Mobility and Accessibility for All People
- 2** Preserve the Multimodal Transportation System
- 3** Support a Vibrant Economy
- 4** Improve Public Safety and Security
- 5** Foster Livable and Healthy Communities and Promote Social Equity
- 6** Practice Environmental Stewardship

THE POLICIES

POLICY 1 Manage and Operate an Efficient Integrated System	POLICY 1 Apply Sustainable Preventative Maintenance and Rehabilitation Strategies	POLICY 1 Support Transportation Choices to Enhance Economic Activity	POLICY 1 Reduce Fatalities, Serious Injuries, and Collisions	POLICY 1 Expand Engagement in Multimodal Transportation Planning and Decision Making	POLICY 1 Integrate Environmental Considerations in All Stages of Planning and Implementation
POLICY 2 Invest Strategically to Optimize System Performance	POLICY 2 Evaluate Multimodal Life Cycle Costs in Project Decision Making	POLICY 2 Enhance Freight Mobility, Reliability, and Global Competitiveness	POLICY 2 Provide for System Security, Emergency Preparedness, Response, and Recovery	POLICY 2 Integrate Multimodal Transportation and Land Use Development	POLICY 2 Conserve and Enhance Natural, Agricultural, and Cultural Resources
POLICY 3 Provide Viable and Equitable Multimodal Choices Including Active Transportation	POLICY 3 Adapt the Transportation System to Reduce Impacts from Climate Change	POLICY 3 Seek Sustainable and Flexible Funding to Maintain and Improve the System		POLICY 3 Integrate Health and Social Equity in Transportation Planning and Decision Making	POLICY 3 Reduce Greenhouse Gas Emissions and Other Air Pollutants
					POLICY 4 Transform to a Clean and Energy Efficient Transportation System





TRANSPORTATION AGENCY FOR MONTEREY COUNTY

Memorandum

To: Technical Advisory Committee
From: Hank Myers, Senior Transportation Planning Engineer
Meeting Date: September 1, 2016
Subject: **Sustainable Communities Strategy Implementation Project: Draft Toolkits**

RECOMMENDED ACTION:

RECEIVE update on draft toolkits created to help implement the Sustainable Communities Strategies; and
PROVIDE comments on the draft toolkits.

SUMMARY:

The goal of the Sustainable Communities Strategy Implementation Project (SCSIP) is to implement the Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) by helping sustainable development to be realized in the region. In order to achieve this goal, the project is developing toolkits that focus on infill housing, transportation strategies and measures and economic development.

FINANCIAL IMPACT:

There is no financial impact at this time

DISCUSSION:

AMBAG will collaborate with cities to create policies for their general plans and regulations to incorporate into ordinances that would implement the vision of the MTP/SCS.

The land use patterns envisioned in the SCS emphasizes compact mixed use infill development along high quality transit corridors. This kind of development strategy is key

to reducing greenhouse gases, protecting agricultural lands and open space as well as providing opportunities for affordable housing. AMBAG, in collaboration with local jurisdictions and transportation partners, have developed a draft toolkit to provide policies, strategies, and case studies related to housing, transportation and economic development for use by local jurisdictions. This project assists local jurisdictions by developing policies that can be customized to each jurisdiction.

A sample of the draft toolkit cut sheets is available on AMBAG's website (<http://www.ambag.org/programs-services/planning/metro-transport-plan/sustainable-communities-strategy-implementation>) for review and comment. Ultimately, this information will be incorporated into an interactive web site that will be able to be used as an online resource for local jurisdictions.

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TRANSPORTATION AGENCY FOR MONTEREY COUNTY

Memorandum

To: Technical Advisory Committee
From: Hank Myers, Senior Transportation Planning Engineer
Meeting Date: September 1, 2016
Subject: Orthoimagery Project

RECOMMENDED ACTION:

RECEIVE update from AMBAG staff on the Orthoimagery Project.

SUMMARY:

The Orthoimagery Project will meet the imagery data needs for our region's cities, counties, special districts, partner agencies and universities by providing aerial photographs to serve as provide baseline data for our region for 2016. Although the project is moving forward there has been some delay in data capture on the Monterey Peninsula due to the Soberanes Fire.

FINANCIAL IMPACT:

There is no financial impact at this time.

DISCUSSION:

The Orthoimagery Project was initiated last year and includes a total of 37 participating agencies. Orthoimagery is a snapshot in time to provide baseline data for our region for 2016. This data is used for a variety of purposes includes planning and community development, public works, emergency management, natural resources identification and grant applications. The project is a cost effective solution to gathering orthoimagery data for our region.

AMBAG signed the vendor contract with Pictometry on June 22, 2016. Control/survey points were completed by surveyors for the regional project by July 13th. Planes went in the air as of July 14th; the first portion focused and captured 100% of the highway corridors in Monterey and San Benito County.

The highway corridors were completed before the Soberanes Fire started on July 22nd. However, the Soberanes fire is causing some delay in data capture on the Monterey Peninsula due to CalFIRE staging areas, smoke, and FAA restrictions for flights.

The project milestone of data capture of the aerial imagery is slated to wrap up by end of August/early September. Online early access to view the daft imagery data from the July-August data capture will be available to the participating agencies in mid-to-late September.

ATTACHMENTS:

- ▣ AMBAG Report

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TO: Technical Advisory Committee (TAC)
FROM: Gina Schmidt, GIS Coordinator, Association of Monterey Bay Area Governments
RE: 2015 Orthoimagery Project Update

RECOMMENDATION

Receive an update on the 2015 Orthoimagery Project from the Association of Monterey Bay Area Governments (AMBAG).

BACKGROUND/DISCUSSION

The 2015 Orthoimagery project had a slow start last fall, due to timing of signing all 37 participating agencies and mostly winter/spring rain conditions. AMBAG signed participating agencies September 2015-July 2016, and signed the vendor contract with Pictometry on June 22, 2016. Control/survey points were completed by surveyors for the regional project by July 13th. Planes went in the air as of July 14th, the first portion focused and captured 100% of the highway corridors in Monterey and San Benito County. At the time of this memo (August 5th), the 3" capture of data is 40% complete (Santa Cruz County completed, leaving Monterey Peninsula and Salinas Valley remaining); and 9" data capture of the project scope area is 25% complete (Santa Cruz County completed, part of San Benito County, leaving Monterey remaining).

The highway corridors were completed before the Soberanes Fire started on July 22nd. However, the Soberanes fire now over 53,000 acres burned is causing some delay in data capture on the Monterey Peninsula due to CalFIRE staging areas, smoke, and FAA restrictions for flights. In areas where fire crews are staging camp, setting up field headquarters, and potential fire strategy areas/helicopter base camp can't be flown (Toro Park, Fort Ord, Carmel Valley). In addition to the prevalent smoke and low visibility from the fire, coastal fog is an ongoing issue to schedule flights to capture data on the peninsula.

Project milestone of data capture of the aerial imagery is slated to wrap up by end of August/early September. If any areas need re-flights the vendor, Pictometry, will return and fly touch up areas in October. Online early access to view the draft imagery data of the July-August data capture will be available to the participating agencies mid-to-late September.

Real time update of the project will be provided at the September 1st TAC meeting.

For more information, please contact Gina Schmidt gschmidt@ambag.org or 831-264-5098.