

AMBAG

Board of Directors Agenda

Association of Monterey Bay Area Governments

P.O. Box 2453, Seaside, California 93955-2453

Phone: (831) 883-3750

Fax: (831) 883-3755

Email: info@ambag.org



Meeting Via GoToWebinar

DATE: October 14, 2020

TIME: 6:00 PM

Please register for the AMBAG Board of Directors meeting at

<https://attendee.gotowebinar.com/register/5695681748245653776>

The AMBAG Board of Directors meeting will NOT be held at the Corralitos Community Center, 35 Brown's Valley Road, Corralitos, CA 95076 as originally scheduled in light of Governor Newsom's State of Emergency declaration regarding the COVID-19 outbreak and in accordance with Executive Order N-29-20 and the shelter in place directive. The meeting will be conducted via GoToWebinar. The AMBAG Board of Directors will participate in the meeting from individual remote locations. We apologize in advance for any technical difficulties.

Members of the public will need to attend the meeting remotely via GoToWebinar.

Persons who wish to address the AMBAG Board of Directors on an item to be considered at this meeting are asked to submit comments in writing at info@ambag.org by 5:00 PM, Tuesday, October 13, 2020. The subject line should read "Public Comment for the October 14, 2020 Board of Directors Meeting". The agency clerk will read up to 3 minutes of any public comment submitted.

To participate via GoToWebinar, please register for the October 14, 2020 AMBAG Board of Directors meeting using the following link: <https://attendee.gotowebinar.com/register/5695681748245653776>

You will be provided dial-in information and instructions to join the meeting.

If you have any questions, please contact Ana Flores, Senior Executive Assistant at aflores@ambag.org or at 831-883-3750.

-
1. CALL TO ORDER
 2. ROLL CALL
 3. ORAL COMMUNICATIONS FROM THE PUBLIC ON ITEMS NOT ON THE AGENDA
(A maximum of three minutes on any subject not on the agenda)
 4. ORAL COMMUNICATIONS FROM THE BOARD ON ITEMS NOT ON THE AGENDA

5. APPOINTMENT OF NOMINATION COMMITTEE

Recommended Action: APPOINT

-President McShane

President McShane will appoint a Nominating Committee to propose a Slate of Officers for 2021.

6. COMMITTEE REPORTS

A. Executive/Finance Committee

Recommended Action: INFORMATION

- President McShane

Receive oral report.

B. Monterey Bay National Marine Sanctuary (MBNMS) Advisory Council (SAC) Meeting

Recommended Action: DIRECT

- President McShane

The next meeting is scheduled on October 16, 2020. The agenda will be provided at the meeting.

7. EXECUTIVE DIRECTOR'S REPORT

Recommended Action: INFORMATION

- Maura Twomey, Executive Director

8. CONSENT AGENDA

Recommended Action: APPROVE

Note: Actions listed for each item represents staff recommendation. The Board of Directors may, at its discretion, take any action on the items listed in the consent agenda.

A. Draft Minutes of the September 9, 2020 AMBAG Board of Directors Meeting

- Ana Flores, Senior Executive Assistant

Approve the draft minutes of the September 9, 2020 AMBAG Board of Directors meeting. (Page 5)

B. AMBAG Regional Clearinghouse Monthly Newsletter

- Miranda Taylor, Planner

Accept the clearinghouse monthly newsletter. (Page 13)

C. AMBAG Sustainability Program Update

- Amaury Berteaud, Special Projects Manager

Accept the AMBAG Sustainability Program update. (Page 21)

D. Revised AMBAG Procurement Policies & Procedures Manual

- Diane Eidam, Retired Annuitant

Adopt the revised AMBAG Procurement Policies & Procedures Manual. (Page 25)

E. Draft Amendment No. 1 to the FY 2020-21 Monterey Bay Region Overall Work Program (OWP) and Budget

- Bhupendra Patel, Ph.D, Director of Modeling

Approve Draft Amendment No. 1 to the FY 2020-21 OWP and Budget. (Page 29)

F. Amendment No. 3 to the Employment Agreement between AMBAG and Maura F. Twomey

- President McShane

Approve the Amendment No. 3 to the Employment Agreement between AMBAG and Maura F. Twomey. (Page 31)

G. Financial Update Report

- Errol Osteraa, Director of Finance & Administration

Accept the financial update report which provides an update on AMBAG's current financial position and accompanying financial statements. (Page 35)

9. ITEMS REMOVED FROM CONSENT CALENDAR FOR DISCUSSION AND POSSIBLE ACTION

10. PLANNING

**A. Final Draft 2022 Regional Growth Forecast
Recommended Action: INFORMATION**

- Heather Adamson, Director of Planning

Staff will present the final 2022 Regional Growth Forecast, including subregional allocations, for AMBAG Board of Director's review and discussion. In November 2020, the Board of Directors will be asked to accept the final 2022 Regional Growth Forecast for planning purposes as part of the continued development of the 2045 Metropolitan Transportation Plan/Sustainable Communities Strategy. (Page 41)

11. ADJOURNMENT

REFERENCE ITEMS:

- A. 2020 Schedule of Meetings (Page 59)
- B. Acronym Guide (Page 61)

NEXT MEETING:

The 2020 AMBAG Board of Directors meeting locations are subject to change and may be held remotely in light of Governor Newsom's State of Emergency declaration regarding the COVID-19 outbreak and in accordance with Executive Order N-29-20 and the shelter in place directives.

Date: November 18, 2020

Location: GoToWebinar

Executive/Finance Committee Meeting: 5:00 PM

Board of Directors Meeting: 6:00 PM

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. If you have a request for disability-related modification or accommodation, including auxiliary aids or services, contact Ana Flores, AMBAG, 831-883-3750, or email aflores@ambag.org at least 48 hours prior to the meeting date.

DRAFT
MINUTES OF THE PROCEEDINGS
OF THE BOARD OF DIRECTORS OF THE
ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS

September 9, 2020

1. CALL TO ORDER

The Board of Directors of the Association of Monterey Bay Area Governments, President, Steve McShane presiding, convened at 6:01 p.m. Wednesday, September 9, 2020 via GoToWebinar.

2. ROLL CALL

<u>AMBAG Board of Directors</u>			
PRESENT:			
Agency	Representative	Agency	Representative
Capitola	Kristen Petersen	Watsonville	Felipe Hernandez
Carmel-by-the-Sea	Bobby Richards	County of Monterey	Mary Adams
Del Rey Oaks	Louise Goetzelt	County of Monterey	John Phillips
Gonzales	Scott Funk	County of Santa Cruz	Greg Caput
Greenfield	Lance Walker	County of Santa Cruz	Bruce McPherson
Hollister	Carol Lenoir (6:16)	County of San Benito	Mark Medina
King City	Carlos Victoria		
Marina	Lisa Berkley		
Monterey	Alan Haffa	<u>Ex-Officio Members:</u>	
Salinas	Steve McShane	Caltrans, District 5	Scott Eades
San Juan Bautista	John Freeman	MBARD	Richard Stedman
Sand City	Mary Ann Carbone	MBCP	JR Killigrew
Santa Cruz	Justin Cummings	MPAD	Michael LaPier
Scotts Valley	Derek Timm	SBtCOG	Mary Gilbert
Soledad	Marisela Lara		
ABSENT:			
Pacific Grove	Jenny McAdams	<u>Ex-Officio Members:</u>	
Seaside	Jon Wizard	MST	Lisa Rheinheimer
County of San Benito	Vacant	SCCRTC	Guy Preston
		SC METRO	Alex Clifford
		TAMC	Debbie Hale

Others Present: Bridget Hoover, Director, WQPP, MBNMS; John Baker, CPUC; Layne Long, City of Marina; Diane Eidam, Retired Annuitant; Heather Adamson, Director of Planning; Amaury Berteaud, Special Projects Manager; Bhupendra Patel, Director of Modeling; Bobbie Grant, Office Assistant; Will Condon, Planner; Gina Schmidt, GIS Coordinator; Maura Twomey, Executive Director; and Ana Flores, Senior Executive Assistant.

3. ORAL COMMUNICATIONS FROM THE PUBLIC ON ITEMS NOT ON THE AGENDA

There were no written comments or oral comments from the public.

4. ORAL COMMUNICATIONS FROM THE BOARD ON ITEMS NOT ON THE AGENDA

There were no written comments or oral comments from the Board.

5. PRESENTATIONS

A. Water Quality Memorandum of Agreement (MOA) Amendment 001

Bridget Hoover, Director, Water Quality Protection Program (WQPP), MBNMS gave a presentation on the Water Quality Memorandum of Agreement Amendment 001. Ms. Hoover reported that the MOA and the WQPP Committee are voluntary and without any statutory authority as a group. The WQPP Committee is composed of 17 committee members and made up of 4 local representatives, 4 state representatives, 3 federal representatives, 2 industry representatives, 3 NGO's, and 1 academia representative. The MOA is signed by eight agencies to coordinate, collaborate, and share information. The agencies include 1) NOAA; 2) SWRCB; 3) U.S. EPA; 4) CCRWQCB; 5) SFRWQCB; 6) CCC; 7) California EPA; and 8) AMBAG. There are no revisions to the MOA. Staff is requesting a 5 year extension on the MOA. The contents of the MOA are 1) statutory authority and jurisdictional boundaries for each signatory; 2) it reflects the roles of the partners in implementing the WQPP Action Plans; 3) integration and coordination of research and monitoring; 4) establishes permit review process for NPDES and WDR permits; and 5) clarifies process for elevation of a dispute. The process for approval is 1) the document goes to NOAA General Counsel then to National Ocean Service; 2) back to ONMS for signature; 3) then the Partners for signature; 4) the MOA becomes official on the date of the last signature and remains effective for 5 years.

Director Berkley requested that this item be tabled to the October AMBAG Board of Directors meeting in order to give the attorney for the city of Marina time to review. Brief discussion followed.

President McShane asked for a roll call vote.

Motion made by Director Berkley seconded by Director Haffa to table the Water Quality Memorandum of Agreement (MOA) Amendment 001 to the October AMBAG Board of Directors meeting in order to give the attorney for the city of Marina time to review. The motion did not pass.

Director Phillips moved for approval of the MOA with no revisions.

President McShane asked for a roll call vote.

Motion made by Director Phillips, seconded by Director Freeman to approve the Water Quality Memorandum of Agreement (MOA) Amendment 001. Motion passed with Directors Berkley, Haffa, Adams and Medina voting No.

6. COMMITTEE REPORTS

A. Executive/Finance Committee

President McShane reported that the Executive/Finance Committee approved the consent agenda that included 1) the minutes of the August 12, 2020 meeting; 2) list of warrants as of July 31, 2020; and 3) accounts receivable as of July 31, 2020. The Executive/Finance Committee also received 1) the financial update report from Maura Twomey, Executive Director; 2) a report on the Water Quality Memorandum of Agreements Amendment 001 from Maura Twomey, Executive Director; and 3) met under closed session as permitted by Government Code Section 54957 for the Evaluation of Performance for the Executive Director.

B. Monterey Bay National Marine Sanctuary (MBNMS) Advisory Council (SAC)

President McShane reported that the MBNMS SAC met on August 21, 2020. The SAC discussed the comment letter on the Offshore Wind Energy Project. President McShane stated that no position was taken as there are no projects in the region. The Management Plan was also discussed. AMBAG filed the comment letter approved at the August 2020 Board of Directors meeting with the federal registry.

7. EXECUTIVE DIRECTOR'S REPORT

Maura Twomey, Executive Director reported that AMBAG's planning staff will be attending the California Chapter of the American Planning Association virtual conference. Staff will learn about key planning and policy issues. As part of our ongoing development of our activity based model, AMBAG is conducting a national level peer review on September 23, 2020 and September 24, 2020. The peer review team includes representatives from Caltrans, FHWA, UC Santa Barbara, Arizona State University, the Maricopa Association of Governments, the San Diego Association of Governments, the San Francisco County Transportation Agency, RSG Consulting, WSP Consulting, and Cambridge Systematics. Due to the current pandemic, the peer review will be held virtually.

8. CONSENT AGENDA

A. Draft Minutes of the August 12, 2020 AMBAG Board of Directors Meeting

The draft minutes of the August 12, 2020 AMBAG Board of Directors meeting were approved.

B. AMBAG Regional Clearinghouse Monthly Newsletter

The AMBAG Regional Clearinghouse Monthly Newsletter was accepted.

C. AMBAG Sustainability Program Update

The AMBAG Sustainability Program Update was accepted.

D. Central Coast Coalition Memorandum of Understanding (MOU)

The Central Coast Coalition Memorandum of Understanding (MOU) was approved.

E. Authorized Check Signers for AMBAG Bank Accounts

The individuals with check signing authority for the Association of Monterey Bay Area Governments (AMBAG) bank accounts were approved.

F. Financial Update Report

The financial update report was accepted.

Motion made by Director Cummings, seconded by Director Adams to approve the consent agenda. The motion passed unanimously.

9. ITEMS REMOVED FROM CONSENT CALENDAR FOR DISCUSSION AND POSSIBLE ACTION

None.

10. ADMINISTRATION

A. DRAFT AMBAG Procurement Manual

Diane Eidam, Retired Annuitant, gave a report on the draft AMBAG Procurement Manual. Ms. Eidam reported that AMBAG's current Procurement Policies and Procedures Manual were adopted by the Board in November 2014. AMBAG staff has been working on the draft AMBAG Procurement Manual to address changes in federal and state regulation which will provide additional flexibility in accomplishing the organization's mandates. Revisions to the Procurement Manual include 1) increases to the Executive Director's delegation from \$15,000 to \$25,000; 2) raises to the threshold for micro-purchases from \$3,500 to \$10,000; 3) new procurement methodology for unsolicited proposals; and 4) definitions and references have been moved to the back of the document. The proposed revisions to the AMBAG Procurement Manual are currently under review by AMBAG Legal Counsel. The next steps are 1) the draft Procurement Policies and Procedures will be updated based on the Board's input and the results of the review by AMBAG Legal Counsel; and 2) the proposed final version of the document will be brought back to the Board for action.

Director Goetzelt requested clarification on what is considered a micro purchase.

Maura Twomey, Executive Director reported that a micro purchase is a small purchase that does not require an invitation for bid or a Request for Proposal.

11. PLANNING

A. 2045 Metropolitan Transportation Plan/Sustainable Communities Strategy Update

Heather Adamson, Director of Planning gave an update on the 2045 Metropolitan Plan/Sustainable Communities Strategy. The MTP/SCS is 1) a long range plan for transportation investments; 2) a

Federal and state law requires that a MTP/SCS be prepared every four years; 3) must provide a 20+ year horizon planning period; 4) the detailed work program schedule approved in April 2019; 5) 2045 MTP/SCS is scheduled for adoption in 2022; and 6) highlights a number of key components under development. The MTP/SCS is developed by 1) developing a vision and goals; 2) creating performance measures; 3) updating project lists; 4) generating revenue projections; 5) creating scenarios; 6) selecting preferred a scenario; and 7) creating a draft Plan. The 2045 MTP/SCS policy goals are 1) Access and Mobility; 2) Economic Vitality; 3) Environment; 4) Healthy Communities; 5) Social Equity; and 6) System Preservation and Safety. The 2045 MTP/SCS performance measures evaluate each of the policy goals. They are used to quantify regional goals, estimate the impacts of proposed investments and evaluate progress over time. The AMBAG Board accepted the updated performance measures at their February 2020 Board of Directors meeting. Staff is currently developing methodologies on how to calculate each of the new performance measures. The Environmental Justice definitions have been updated to include new categories and methodologies on how to calculate 1) minority; 2) low income; 3) low mobility; and 4) low community engagement. Staff will begin to updating the project list for the 2045 MTP/SCS using the Telus database. The project changes include 1) adding new projects; 2) changes to existing projects such as, cost and phasing; and 3) identifying of projects that have been completed. AMBAG and the RTPA's will work with local jurisdictions and other project sponsors to obtain updates to local projects that will be entered into the Telus database. Land Use input for SCS and mapping include PlaceType maps and Opportunity Area Maps. PlaceType maps are updated for 2020 and 2045 using an online tool. Training session start in the Fall and will be completed in December 2020. Opportunity Area maps will be updated in early 2021 for existing/planned and potential areas using a similar online update process. MTP/SCS scenario development will begin later this year and will include various combinations of land use assumptions and multimodal transportation improvements and investments. Staff is working with our transportation partners to develop financial assumptions for the MTP/SCS through 2045. Information on future revenues available will be presented at a future meeting. Next steps include 1) traffic analysis zone disaggregation process; 2) finalize transportation project list; 3) update the land use mapping and begin scenario development; and 4) finalize financial assumptions and reasonably expected revenues. Brief discussion followed.

12. CLOSED SESSION

As permitted by Government Code Section 54956 et seq. of the State of California, the Board of Directors may adjourn to Closed Session to consider specific matters.

A. EVALUATION OF PERFORMANCE Government Code Section 54957

Title: Executive Director

AMBAG staff and members of the public stepped out of meeting for the closed session item.

13. RECONVENE FROM CLOSED SESSION

The meeting reconvened. President McShane reported that the Board met under closed session and there was nothing to report.

14. ADJOURNMENT

The Board of Directors meeting adjourned at 7:31 p.m.

Steve McShane, President

Maura F. Twomey, Executive Director

DRAFT
AMBAG BOARD OF DIRECTORS MEETING ATTENDANCE & VOTING RECORD
BOARD MEETING DATE: September 9, 2020

Attendance (X= Present; AB= Absent) Voting (Y= Yes; N=No; A=Abstain)					
MEMBER	AMBAG REP	Attendance	Item# 5.A	Item# 5.A	Item# 8
Capitola	Kristen Petersen	X	N	Y	Y
Carmel-by-the-Sea	Bobby Richards	X	N	Y	Y
Del Rey Oaks	Louise Goetzelt	X	N	Y	Y
Gonzales	Scott Funk	X	N	Y	Y
Greenfield	Lance Walker	X	N	Y	Y
Hollister	Carol Lenoir	X	N	Y	Y
King City	Carlos Victoria	X	N	Y	Y
Marina	Lisa Berkley	X	Y	N	Y
Monterey	Alan Haffa	X	Y	N	Y
Pacific Grove	Jenny McAdams	AB	N/A	N/A	N/A
Salinas	Steve McShane	X	Y	Y	Y
San Juan Bautista	John Freeman	X	N	Y	Y
Sand City	Mary Ann Carbone	X	N	Y	Y
Santa Cruz	Justin Cummings	X	N	Y	Y
Scotts Valley	Derek Timm	X	N	Y	Y
Seaside	Jon Wizard	AB	N/A	N/A	N/A
Soledad	Marisela Lara	X	N	Y	Y
Watsonville	Felipe Hernandez	X	N	Y	Y
County-Monterey	Mary Adams	X	Y	N	Y
County-Monterey	John Phillips	X	N	Y	Y
County-Santa Cruz	Bruce McPherson	X	N	Y	Y
County-Santa Cruz	Greg Caput	X	N/A	N/A	Y
County-San Benito	Vacant	AB	N/A	N/A	N/A
County-San Benito	Mark Medina	X	Y	N	Y

(* = Board Member(s) arrived late or left early, therefore, did not vote on the item. Please refer the minutes)

**THIS PAGE
IS INTENTIONALLY
BLANK**



MEMORANDUM

TO: AMBAG Board of Directors

FROM: Maura F. Twomey, Executive Director

RECOMMENDED BY: Miranda Taylor, Planner

SUBJECT: AMBAG Regional Clearinghouse Monthly Newsletter

MEETING DATE: October 14, 2020

RECOMMENDATION:

It is recommended that the Board of Directors accept the September 2020 Clearinghouse monthly newsletter.

BACKGROUND/DISCUSSION:

Since March 12, 1984, under adopted State Clearinghouse Procedures, the Association of Monterey Bay Area Governments (AMBAG) was designated the regional agency responsible for clearinghouse operations in Monterey, San Benito and Santa Cruz Counties. These procedures implement Presidential Executive Order 12372 as interpreted by the "State of California Procedures for Intergovernmental Review of Federal Financial Assistance and Direct Development Activities." They also implement the California Environmental Quality Act of 1970 as interpreted by CEQA Guidelines.

The purpose of the Clearinghouse is to provide all interested parties within the Counties of Monterey, San Benito and Santa Cruz notification of projects for federal financial assistance, direct federal development activities, local plans and development projects and state plans that are proposed within the region. These areawide procedures are intended to be coordinated with procedures adopted by the State of California.

FINANCIAL IMPACT:

There is no direct financial impact. Staff time for monitoring clearinghouse activities is incorporated into the current AMBAG Overall Work Program and budget.

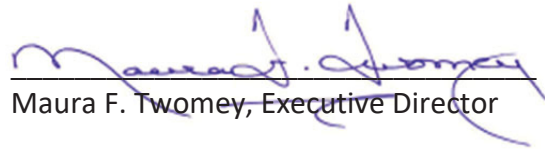
COORDINATION:

Notices for the Clearinghouse are sent by lead agencies to AMBAG. Interested parties are sent email notifications twice a month with the newsletter attached.

ATTACHMENT:

1. Monthly Newsletter - Clearinghouse items September 1 – September 30, 2020.

APPROVED BY:



Maura F. Twomey, Executive Director

Attachment 1

AMBAG REGIONAL CLEARINGHOUSE

The AMBAG Board of Directors will review these items on 10/14/2020

Association of Monterey Bay Area Governments P.O. Box 2453, Seaside, CA 93955 / 831.883.3750

ENVIRONMENTAL DOCUMENTS

20200905 – Watsonville Slough System Managed Aquifer Recharge and Recovery Projects
Pajaro Valley Water Management Brian Lockwood 831-722-9292
Notice of Availability Notice of Public Hearing Draft Environmental Impact Report* (DEIR)
Throughout much of the Pajaro Valley Groundwater Basin, groundwater levels have declined as a result of long term groundwater overdraft. Overdraft conditions result in seawater intrusion, groundwater quality degradation, and groundwater storage depletion. The primary purpose of the Projects is to help balance the groundwater basin, prevent further seawater intrusion, and help meet the water supply needs in the Pajaro Valley. The Projects are located in Unincorporated Santa Cruz County. The Harkins Slough Project would include upgrades at the Harkins Slough pump station, installation of filter screens, installation of a backwash and raw water pipeline from the filter plant at the Harkins Slough pump station to an existing gravity sewer in West Beach Street, and construction of two new recharge basins and associated recovery wells, monitoring wells, and pipelines. The Struve Slough Project would develop Struve Slough as a water supply source by installing a new screened intake, new pump station, a pipeline to connect the new pump station at Struve Slough to the Harkins Slough pump station, a pipeline to connect the Harkins Slough pump station to the recharge basins, and a new recharge basin and associated recovery wells, monitoring wells, and pipelines.
Project is located in Santa Cruz County Parcel: N/A
Public hearing information: https://www.gotomeet.me/PVWater/wss-marr 9/23/2020 @ 4:00 pm.
Public review period ends: Monday, October 19, 2020

20201001 – Laguna Creek Diversion Retrofit Project
City of Santa Cruz Jessica Martinez-McKinney 831-420-5322
Notice of Availability Environmental Impact Report (EIR)
The Proposed Project would retrofit the existing Facility to provide for natural sediment transport past the diversion and to protect fish species and habitats. The retrofit would be comprised of the following primary components: new intake structure and screen; new intake structure appurtenances; new valve control vault; bank protection and armoring; new monitoring and control equipment; new access and safety provisions; and modifications to the existing intake and sediment control bypass valves. The Proposed Project would not increase the diversion rates, which would remain consistent with existing operations at the Facility.
Project is located in Santa Cruz County Parcel: 06210103
Public hearing information: https://zoom.us/j/94573831838 or https://www.facebook.com/SantaCruzWaterDepartment 10/14/2020 @ 6:30 pm.
Public review period ends: Monday, November 2, 2020

20201002 – Santa Rita Union School District, Alisal Union School District, Salinas Union High School District T
Monterey County Office of Educ Colleen Stanley, Ed.D., Chief B 831-755-0308
Notice of Intent (NOI) Negative Declaration (Neg)
The proposed project is a transfer of territory (five parcels for a total of 297.71 acres) from the Santa Rita Union School District ("Santa Rita") boundary, to the Alisal Union School District ("Alisal") boundary. Both districts are in Salinas Union High School District, but because Santa Rita is a K-8 district and Alisal is a K-6 district, the proposal would also transfer territory from Santa Rita to Salinas Union High School District (Salinas), because the middle school students resulting from the territory transfer would be served by Salinas, as Salinas serves both middle and high school students. The proposed project transfer would not result in physical changes either directly or indirectly. Schools that have been planned in the Central Area Specific Plan area would be constructed regardless of the district in which they would be located. The primary purpose of the transfer is to ensure that territories within the proposed CASP area would be within a single elementary school district (Alisal) rather than straddling both Santa Rita and Alisal. As presently contemplated, the CASP calls for the construction of more than 3,900 dwelling units.
Project is located in Monterey County Parcel: 211013007
Public hearing information: N/A
Public review period ends: Tuesday, October 13, 2020

20201004 – La Madrona Mixed Use Project
City of Scotts Valley Paula Bradley 831-345-5482
Notice of Preparation (NOP) Environmental Impact Report (EIR)
As currently proposed, the project includes the development of up to a 180 room four-story hotel, a 6,600 square foot (sf) restaurant (including indoor and outdoor seating), and 184 residential units (110 senior / 74 family) in two, four-story buildings. The project would include 420 parking spaces, consistent with City zoning requirements. The hotel would be a u-shaped building surrounding an outdoor courtyard and swimming pool. Amenities include meeting rooms, and a spa/fitness facility. The 110-unit senior residential building is a rectangular-shaped four-story building enclosing a courtyard with amenities that may include: a patio, fire pit, hot tub and cooling pool, outdoor kitchen. The existing heritage-designated Oak and Sequoia trees would be retained and integrated into the courtyard landscaping. Other senior housing amenities would include a spa and exercise facilities, a community room, a computer room, a library and lounge. The 74-unit family residential would consist of two linear buildings connected by a ground-floor lobby and common space walkway on the upper floors. The buildings would be stepped-down to match the existing sloping topography. Amenities may include an outdoor pool and patio, spa and exercise spaces, a computer room, library room, community room with a kitchen, spa, and exercise facilities. The 18-acre site has a General Plan designation of Open Space (OS) and Commercial Service (C-S). The General Plan designation for the 6.9-acre OS parcel will remain unchanged. Of the 10.8-acres currently designated C-S, 6.6 acres will require a General Plan Amendment and Zone change from Commercial-Service (C-S) to Residential Very High Density (R-VH).
Project is located in Santa Cruz County Parcel: 02114105
Public Hearing Information: N/A
Public review period ends: Wednesday, October 21, 2020

20200904 – Greenbelt Fuel Reduction Project
City of Monterey Christy Sabdo 831-646-3758
Notice of Intent (NOI) Mitigated Negative Declaration (MND)
The proposed project would result in the managed reduction of fire fuel hazards within seven City greenbelts: (1) Skyline Forest, (2) Veteran’s Park, (3) Monte Vista, (4) Carmelo Street, (5) Don Dahvee, (6) Josselyn Canyon, and (7) Fisherman Flats. The objective of the proposed project is to reduce the risk of wildfire in the seven greenbelts through fuel reduction actions undertaken by the City. These actions would be conducted in a manner that minimizes adverse environmental effects and implements goals for resource and habitat management. Managed reduction of fire fuel hazards would include, but is not limited to the following actions: thinning of vegetation to reduce woody biomass and to break-up horizontally-and vertically-continuous fuels; removal of trees, focusing primarily on dead and dying trees; trees or large tree-form shrubs (reaching 4 feet or taller at maturity) that are to be retained in defensible spaces would be trimmed or pruned to reduce both vertical and horizontal fuel continuity; removal of exotic/invasive plants to help reduce the presence of undesirable species and enhance thinning efforts aimed at reducing overall biomass levels; and prescribed grazing, utilizing goats and sheep, to thin and remove vegetation in difficult to access areas and in areas where high fire hazard conditions exist due to dry conditions. Mechanical thinning and removal of vegetation would be implemented using string and blade trimmers (i.e., weed eaters), mowers, and chainsaws. Treated fire fuel materials would either be removed from the greenbelts and disposed of in a landfill with a green waste composting program, or would be chipped and used as mulch within the greenbelts.
Project is located in Monterey County Parcel: N/A
Public Hearing Information: TBD 10/27/2020 @ 4:00 pm.
Public review period ends: Monday, October 5, 2020

20200906 – American Tin Cannery Hotel and Commercial Project
City of Pacific Grove Rob Mullane 805-117-4359
Notice of Availability Draft Environmental Impact Report* (DEIR)
The project would replace an existing 165,000 square feet of “factory outlet” and related uses with a new hotel and commercial uses. The hotel and commercial uses would provide 225 guest rooms in two primary guest wings (Family/Group Wing and Executive Wing) with a restaurant and lounge areas, meeting and gathering spaces, spa and fitness center and approximately 20,000 square feet of street retail uses along the Ocean View Blvd. and Eardley Ave. frontages. No specific businesses or end users of the retail space have been identified. The project would provide subterranean and surface parking lots to park 304 vehicles.
Project is located in Monterey County Parcel: 006231001
Public Hearing Information: TBD
Public review period ends: Monday, September 28, 2020

20201003 – Hwy 1 Auxiliary Lanes & Bus on Shoulder Improvements Freedom Blvd. to State Park Drive and Coastal R
Caltrans, District 5 San Luis Obis Lara Bertaina 805-542-4610
Notice of Preparation (NOP) Draft Environmental Impact Report* (DEIR)
The proposed project includes widening of Highway 1, from the Freedom Boulevard interchange to the State Park Drive interchange, to provide auxiliary lanes that would connect the interchange entrance and exit ramps, thereby extending the weaving and merging distance between the ramps. The project also includes bus-on-shoulder features that would support future bus operations on the shoulders of Highway 1 during peak congestion periods. Additionally, the project includes construction of a bicycle and pedestrian trail along the Santa Cruz Branch Line railroad right of way, from State Park Drive to Rio Del Mar Boulevard.
Project is located in Santa Cruz County Parcel: State Route 1
Public Hearing Information: www.hwvl-freedom-statepark.com
Public review period ends: Sunday, October 18, 2020

PUBLIC HEARINGS:

20200908 – Capitola Zoning Code Local Coastal Plan Implementation Plan
City of Capitola Katie Herlihy 831-475-7300
Notice of Availability Other
<p>In 2018, the City of Capitola adopted an updated Zoning Code. For areas within the Coastal Zone, the Zoning Code is the Implementation Plan (IP) for the Capitola's Local Coastal Plan (LCP). The IP must be certified by the California Coastal Commission prior to taking effect in the Coastal Zone. Since the 2018 adoption of the Zoning Code, staff has worked with Coastal Commission staff toward certification of the IP. In accordance with Government Code 13515, this letter is to notify you of the availability of the draft Capitola Zoning Code/LCP-IP update for your review and comment for a minimum of six weeks prior to adoption. We would welcome the opportunity to meet with you, at your convenience, to review the Zoning Code/ LCP-IP update during the 6-week public review period. The updated LCP-IP is scheduled for City Council review and possible adoption on October 22, 2020, or thereafter if continued. The public review draft of the Capitola Zoning Code/ LCP-IP is available on the City of Capitola website at https://www.cityofcapitola.org/communitydevelopment/page/coastal-commission-certification-zoning-codedraft-lcp-available-public. The document is 378 pages and can be mailed to your organization on request. The document is available in print at Capitola City Hall at 420 Capitola Avenue, Capitola, CA 95010.</p>
The project is located in Santa Cruz County Parcel: N/A
Public Hearing Information: TBD
Public review period ends: Tuesday, September 24, 2020

More detailed information on these projects is available by calling the contact person for each project or through AMBAG at (831) 883-3750. Comments will be considered by the AMBAG Board of Directors in its review. All comments will be forwarded to the applicants for response and inclusion in the project application. If substantial coordination or conflict issues arise, the Clearinghouse can arrange meetings between concerned agencies and applicants.



MEMORANDUM

TO: AMBAG Board of Directors

FROM: Maura F. Twomey, Executive Director

RECOMMENDED BY: Amaury Berteaud, Special Projects Manager

SUBJECT: AMBAG Sustainability Program Update

MEETING DATE: October 14, 2020

RECOMMENDATION:

It is recommended the Board of Directors accept this report.

BACKGROUND/ DISCUSSION:

Sustainability Program History

The AMBAG Sustainability Program first emerged with the creation of the Energy Watch program in 2006. The Energy Watch program was designed to serve the energy efficiency needs of the AMBAG region as well as to help foster a commitment to sustainability in every AMBAG jurisdiction. The AMBAG Energy Watch Program was awarded funding by the California Public Utilities Commission, (CPUC), during seven funding cycles; the 2006-08 cycle, the 2009 cycle, the 2010-12 cycle, the 2013-14 cycle, the 2015 cycle, the 2016-18 cycle and most recently, the 2019-2020 cycle.

The program elements funded by the AMBAG Energy Watch program materialized out of a collaborative working process with the AMBAG Energy Advisory Committee. This committee included staff from all AMBAG member jurisdictions, business interest groups, non-profit organizations, community groups, PG&E representatives, and AMBAG staff. The program elements were developed to support the specific energy efficiency needs of jurisdictions in two main areas; serving jurisdictional businesses, schools, and non-profits and in directly supporting the jurisdiction's own energy efficiency sustainability efforts. As such, the Energy Watch program played a major role in completing jurisdiction-level greenhouse gas inventories and providing baseline data to assist with development of energy and climate action plans for the region's jurisdictions.

During this fiscal year, AMBAG staff will focus the sustainability program on developing the climate and sustainability elements of the Sustainable Communities Strategy and on providing

Planning Excellence!

continuing support to jurisdictions in order to assist in the completion of both Climate Action and Climate Adaptation Plans and other climate sustainability initiatives.

AMBAG Sustainability Program Elements

School Districts

The State of California, over five years, has been releasing funding through the Proposition 39: California Clean Energy Jobs Act to help schools implement energy efficiency and conservation. To receive this funding, the school districts must comply with the Proposition 39: California Clean Energy Jobs Act – 2013 Program Implementation Guidelines. These guidelines include requirements such as completing energy benchmarks of school facilities, identifying potential energy projects, creating efficiency metrics related to the projects, submitting a funding application to the California Energy Commission called an Energy Expenditure Plan, completing annual reports, and submitting a final project completion report. On May 13th, 2020, the California Energy Commission extended the Proposition 39 program by one year as a result of the ongoing COVID-19 pandemic. The deadline to complete projects was extended to June 30th, 2021, and the deadline to complete the final project completion reports was extended to June 30th, 2022.

This past month AMBAG staff worked with two school districts to start the process of submitting the final project completion reports for their Proposition 39 Energy Expenditure Plans. The California Energy Commission requires that final project completion reports include recent energy usage benchmarking data, pictures of installed equipment and detailed site by site outcome summaries. Each report and associated supporting documents must then be submitted on the Proposition 39 online platform. AMBAG worked with the following school districts: North Monterey County Unified School District and the Santa Cruz County Office of Education.

AMBAG staff also provided technical assistance proposals to sixteen school districts and eight charter schools for AMBAG staff to assist with the submission of their Proposition 39 final Competition Reports. As well, AMBAG provided technical assistance proposals to six school districts and two charter schools to assist them with the submission of an amendment to their Proposition 39 Energy Expenditure Plans.

Greenhouse Gas Inventories and Climate Action Planning

AMBAG staff works to complete Greenhouse Gas (GHG) Inventories for all AMBAG Jurisdictions. Staff completed Community-wide GHG Inventories for all jurisdictions in 2005, 2009, 2010 and 2015 as well as a baseline Municipal GHG Inventories for all AMBAG jurisdictions in 2005. AMBAG staff has also been able to use the inventories to create a regional roll-up inventory and assist jurisdictions with climate action planning activities.

As part of an MOU with AMBAG, Central Coast Community Energy (formerly Monterey Bay Community Power) has allocated funding for AMBAG to develop 2018, 2019, and 2020 Community-wide GHG Inventories for all of its member jurisdictions over the next three years. This will allow AMBAG to continue providing GHG inventories to our jurisdictions and enable continued climate action on the central coast.

As Part of an MOU with the San Luis Obispo Air Pollution Control District (SLOAPCD) and the San Luis Obispo Council of Governments (SLOCOG), SLOAPCD and SLOCOG have allocated funding for AMBAG to prepare 2018 Community-wide GHG Inventories for the cities of Arroyo Grande, Atascadero, Grover Beach, Paso Robles and the County of San Luis Obispo.

This past month AMBAG worked to complete the data collection for the San Luis Obispo jurisdictions as well as worked to input the collected data into the ClearPath online tool suite, which is used to calculate GHG emissions. AMBAG staff also worked with Central Coast Community Energy staff to obtain additional information on the electricity they delivered in 2018. The data collection and data entry into ClearPath for the AMBAG jurisdictions is now almost complete.

ALTERNATIVES:

There are no alternatives to discuss as this is an informational report.

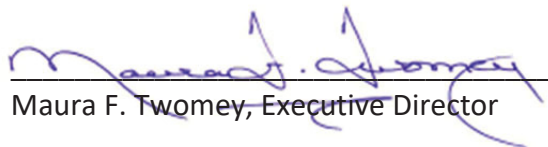
FINANCIAL IMPACT:

The budget is fully funded under the 2019 Energy Watch contract with PG&E, the AMBAG MBCP MOU, the AMBAG, SLOAPCD and SLOCOG MOU, a technical services agreement with the County of Santa Barbara and SB1 Planning Funds. All funding is programmed in the FY 2020-21 Overall Work Program and Budget.

COORDINATION:

AMBAG staff is coordinating with the Pacific Gas & Electric Company, MBCP, SLOAPCD, SLOCOG as well as local jurisdictions and local community stakeholders.

APPROVED BY:



Maura F. Twomey, Executive Director

**THIS PAGE
IS INTENTIONALLY
BLANK**



MEMORANDUM

TO: AMBAG Board of Directors

FROM: Maura F. Twomey, Executive Director

SUBJECT: Revised Procurement Policies & Procedures Manual

MEETING DATE: October 14, 2020

RECOMMENDATION:

Staff recommends that the Board of Directors adopt the revised AMBAG Procurement Policies & Procedures Manual.

BACKGROUND/DISCUSSION:

The draft Procurement Policies & Procedures Manual is separately attached. Also attached is a resolution specifically authorizing the Executive Director the authority to enter into contracts not to exceed \$25,000 and micro purchases not to exceed \$10,000 consistent with the Procurement Policies & Procedures Manual.

AMBAG's Procurement Policies & Procedures Manual was last adopted by the Board in November 2014. The current version has been updated to address changes in state and federal regulations and to provide for additional flexibility in efficiently and effectively accomplishing the procurement requirements. The changes are as follows:

- The Manual includes a change to the Executive Director's delegation to enter into contracts. The existing threshold is \$15,000. The proposed change raises that threshold to \$25,000 consistent with other similar organizations. Please see Section 006, page 6.
- The Manual reflects a recent determination by the Federal Highway Administration that the appropriate threshold for Micro-purchases is \$10,000 versus \$3,500. Please see Section 023A, page 31.
- The Manual incorporates a procurement methodology for unsolicited proposals. The methodology was developed using models in place at the Shasta Regional Transportation Agency and the Southern California Association of Governments. Please see Section 23L, page 58.

- The original contents of the Manual have been reorganized with a focus on providing staff a more user-friendly format by placing definitions and references at the end of the document starting on page 77.

AMBAG's revised draft Procurement Policies & Procedures Manual was presented to the Board at its September 9, 2020 meeting. The final draft was reviewed by AMBAG's Legal Counsel and was updated to reflect the suggested minor changes.

FINANCIAL IMPACT:

None

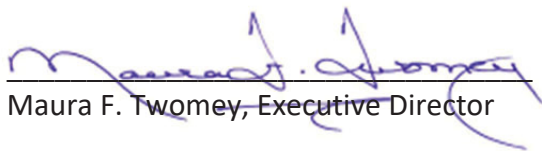
COORDINATION:

AMBAG staff continues to work closely with CALTRANS, the Federal Transit Administration, the Federal Highway Administration as well as other California Metropolitan and Regional Transportation Planning to incorporate regulatory compliance and best practices in the AMBAG Procurement Manual.

ATTACHMENTS:

1. Resolution No. 2020-7
2. AMBAG's Draft Procurement Policies & Procedures Manual (separately enclosed)

APPROVED BY:



Maura F. Twomey, Executive Director

**A RESOLUTION
OF THE BOARD OF DIRECTORS OF THE
ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS
CONTRACT DELEGATIONS TO THE EXECUTIVE DIRECTOR**

WHEREAS, the Association of Monterey Bay Area Governments has been designated by the Governor of the State of California as the Metropolitan Planning Organization (MPO) for the Monterey Bay area; and

WHEREAS, the Association of Monterey Bay Area Governments receives both federal and state funds to accomplish the short and long term planning goals for the region which includes the procurement of goods and services; and

WHEREAS, AMBAG has developed a comprehensive Procurement Policy and Procedures Manual to guide execution of its responsibilities which has been approved by the AMBAG Board of Directors:

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Association of Monterey Bay Area Governments does hereby approve and authorize the delegation of authority to the Executive Director to execute contracts for goods and services in the amount \$25,000 and micro purchases in the amount not to exceed \$10,000.

PASSED AND ADOPTED this 14th day of October 2020.

Steve McShane, President

Maura F. Twomey, Executive Director

**THIS PAGE
IS INTENTIONALLY
BLANK**



MEMORANDUM

TO: AMBAG Board of Directors

FROM: Maura F. Twomey, Executive Director

RECOMMENDED BY: Bhupendra Patel, Ph.D., Director of Modeling

SUBJECT: Draft Amendment No. 1 to the FY 2020-21 Monterey Bay Region Overall Work Program (OWP) and Budget

MEETING DATE: October 14, 2020

RECOMMENDATION:

Approve Draft Amendment No. 1 to the FY 2020-21 OWP and Budget.

BACKGROUND/ DISCUSSION:

The Fixing America's Surface Transportation (FAST) Act calls for the development of the Overall Work Program (OWP) and Budget by the federally designated Metropolitan Planning Organization (MPO). The Association of Monterey Bay Area Governments (AMBAG), as the federally designated MPO for the tri-county (Monterey, San Benito and Santa Cruz Counties) Monterey Bay Region, annually develops and maintains the OWP and Budget.

The FY 2020-21 OWP and Budget was developed in consultation and coordination with the region's Regional Transportation Planning Agencies (RTPA), transit operators, Caltrans, Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). It includes transportation and air quality related planning activities proposed for the Monterey Bay Region for the fiscal year July 1, 2020 to June 30, 2021.

The FY 2020-21 OWP and Budget was approved by the AMBAG Board of Directors at their May 13, 2020 meeting and was jointly approved by FHWA and FTA on June 23, 2020.

The OWP and Budget is subject to periodic adjustments resulting from changes in activities as well as revisions in revenues and expenditures during the fiscal year. The proposed Draft Amendment No. 1 to the FY 2020-21 OWP and Budget accounts for the following changes:

- Updates indirect rate for all work elements.
- Programs actual and or carryover amounts (after closing the FY 2019-2020) for work elements (WEs) 257, 605, 606 and 684.
- As per the project requirement and funding needs, the proposed amendment makes appropriate line item/budget changes to WEs 112, 231, 251, 257, 343, 344, 605, 606, 622, 641, 642 and 684.

For your ready reference, the Draft Amendment No. 1 to FY 2020-21 OWP and Budget is separately attached with the agenda (Attachment 1).

ALTERNATIVES: None.

FINANCIAL IMPACT:

Staff time to carry out OWP and Budget activities is funded through FHWA PL, FTA 5303, other State and local funds as programmed in the approved FY 2020-21 OWP and Budget.

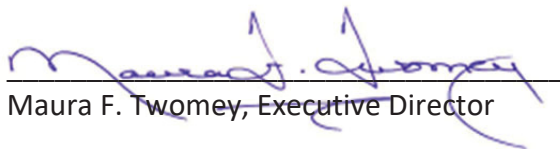
COORDINATION:

Preparation of Draft Amendment No. 1 to the FY 2020-21 OWP and Budget has been coordinated with transit operators, San Benito Council of Governments, Transportation Agency for Monterey County, Santa Cruz Regional Transportation Commission, California Department of Transportation (Caltrans), Federal Highway Administration (FHWA) and Federal Transit Administration (FTA).

ATTACHMENT:

1. Draft Amendment No. 1 to the FY 2020-21 AMBAG OWP and Budget.

APPROVED BY:


Maura F. Twomey, Executive Director



MEMORANDUM

TO: AMBAG Board of Directors

FROM: Steve McShane, President

SUBJECT: Amendment No. 3 to the Employment Agreement
between AMBAG and Maura F. Twomey

MEETING DATE: October 14, 2020

RECOMMENDATION:

1. Approve Amendment No. 3 to the Employment Agreement between AMBAG and Maura F. Twomey.
2. Approve a one time Employee Performance Retention Fund in the amount of \$3,000 to be distributed at the discretion of the Executive Director by December 31, 2020.
3. Direct Executive Director to develop Goals for 2021 and present to the Board of Directors at the January 2021 AMBAG Meeting.

BACKGROUND/ DISCUSSION:

The AMBAG Board of Directors met with the Executive Director Maura Twomey and negotiated an Amendment to her Employment Agreement at the September 9, 2020 AMBAG Meeting. Amendment No. 3 contains the following changes to the Employment Agreement:

- Adds two years to the agreement, extending the term to August 19, 2023.
- Awards a one-time Extension & Employee Retention Bonus in the amount of \$2,000.

In addition to the above noted changes to the Employment Agreement, the Board of Directors negotiated the following terms with the Executive Director:

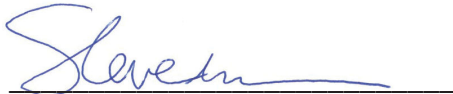
- AMBAG will fund a one time Employee Performance Retention Fund in the amount of \$3,000 to be distributed at the discretion of the Executive Director by December 31, 2020.

- The Executive Director will present her 2021 Goals to the Board of Directors at the January 2021 AMBAG Meeting.

ATTACHMENT:

1. Amendment No. 3 to the Employment Agreement between AMBAG and Maura F. Twomey.

APPROVED BY:



Steve McShane, President

Attachment 1
EMPLOYMENT AGREEMENT BETWEEN
THE ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS
AND MAURA F. TWOMEY

AMENDMENT NO. 3

This AMENDMENT NO. 3 (Amendment) to the EMPLOYMENT AGREEMENT (Agreement) dated November 8, 2017 is between the ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS (AMBAG) and MAURA F. TWOMEY (TWOMEY) and is dated October 14, 2020.

In accordance with Section 6.2 of the Agreement, the AMBAG Board of Directors performed an evaluation of TWOMEY for the period of August 20, 2019 to August 19, 2020. Based on this evaluation, AMBAG and TWOMEY agree to the Amendment with the following revisions to the terms of the Agreement:

- A. Section 4.6 is added to read:

TWOMEY shall receive a one-time Extension & Employee Performance Bonus in the amount of \$2,000 payable after the Amendment to the Agreement is approved and signed.

- B. Section 6.1 is amended to read:

Term. This agreement shall be for a period of six (6) years commencing August 20, 2017 and ending August 19, 2023, unless terminated by either party in accordance with the provisions set forth in Article 6.3 of this Agreement, or until terminated by death or permanent disability of TWOMEY. If AMBAG terminates the employment of TWOMEY without cause under Article 2 of this Agreement TWOMEY is entitled to severance benefits equal to six (6) months of her then current salary. AMBAG shall also provide a payout equivalent to a period not to exceed six (6) months following such termination for the continuation of TWOMEY's health benefits, life insurance and long-term disability insurance. If this Agreement is terminated as a matter of law by the death of TWOMEY, the heirs of TWOMEY are not entitled to any future compensation or benefits that TWOMEY may have earned had the agreement not been terminated by death.

IN WITNESS WHEREOF, the PARTIES have executed this Amendment on the day and year written below.

DATED: _____
_____ MAURA F. TWOMEY

DATED: _____ AMBAG

BY: _____
Steve McShane
AMBAG President

Approved as to form:

DATED: _____
_____ AMBAG Counsel



MEMORANDUM

TO: AMBAG Board of Directors

FROM: Maura F. Twomey, Executive Director

RECOMMENDED BY: Errol Osteraa, Director of Finance and Administration

SUBJECT: Financial Update Report

MEETING DATE: October 14, 2020

RECOMMENDATION:

Staff recommends that the Board of Directors receive the Financial Update Report.

BACKGROUND/ DISCUSSION:

The enclosed financial reports are for the 2020-2021 Fiscal Year (FY) and are presented as a consent item. The attached reports contain the cumulative effect of operations through August 31, 2020 as well as a budget-to-actual comparison. Amounts in the Financial Update Report are unaudited.

FINANCIAL IMPACT:

The Balance Sheet for August 31, 2020 reflects a cash balance of \$4,878,887.42. The accounts and contractors receivable balance is \$417,879.74, while the current liabilities balance is \$194,668.90. AMBAG has sufficient current assets on hand to pay all known current obligations.

Due to the implementation of Governmental Accounting Standards Board (GASB) Statement No. 68 in FY 2014-2015 and a restatement to Net Position for GASB Statement No. 82, AMBAG has a deficit Net Position in the amount of \$79,538.41. Although AMBAG's Balance Sheet as of August 31, 2020 reflects a deficit Net Position, AMBAG's Profit and Loss Statement reflects an excess of revenue over expense of \$121,448.17. As we make efforts to pay the outstanding pension liability, AMBAG's Net Position will continue to improve.

Planning Excellence!

The following table highlights key Budget to Actual financial data:

Budget to Actual Financial Highlights
For Period July 1, 2020 through August 31, 2020

Expenditures	Budget Through August 2020	Actual Through August 2020	Difference
Salaries & Fringe Benefits	\$ 398,844.00	\$ 359,684.62	\$ 39,159.38
Professional Services	\$ 1,309,578.00	\$ 72,583.38	\$ 1,236,994.62
Lease/Rentals	\$ 15,167.00	\$ 12,817.25	\$ 2,349.75
Communications	\$ 4,133.00	\$ 2,654.86	\$ 1,478.14
Supplies	\$ 19,517.00	\$ 3,983.53	\$ 15,533.47
Printing	\$ 1,675.00	\$ 1,541.80	\$ 133.20
Travel	\$ 12,750.00	\$ 40.00	\$ 12,710.00
Other Charges	\$ 52,037.00	\$ 55,901.36	\$ (3,864.36)
Total	\$ 1,813,700.00	\$ 509,206.80	\$ 1,304,494.20
Revenue			
Federal/State/Local Revenue	\$ 1,813,700.00	\$ 630,654.97	\$ 1,183,045.03

Revenues/Expenses (Budget to Actual Comparison):

The budget reflects a linear programming of funds while actual work is contingent on various factors. Therefore, during the fiscal year there will be fluctuations from budget-to-actual.

Professional Services are under budget primarily due to the timing of work on projects performed by contractors. Work is progressing on the 2045 Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS). This work is not performed in a linear fashion while the budget reflects linear programming. In addition, the Regional Early Action Planning Housing Program (REAP) provides \$7,931,311 in funding of which a large portion will pass through to partner agencies. It is in its early stages.

Since AMBAG funding is primarily on a reimbursement basis, any deviation in expenditure also results in a corresponding deviation in revenue. Budget-to-actual revenue and expenditures are monitored regularly to analyze fiscal operations and propose amendments to the budget if needed.

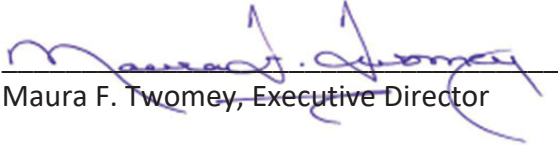
COORDINATION:

N/A

ATTACHMENTS:

1. Balance Sheet as of August 31, 2020
2. Profit and Loss: July 1, 2020 – August 31, 2020
3. Cash Activity for September, 2020

APPROVED BY:



Maura F. Twomey, Executive Director

Balance Sheet - Attachment 1

As of August 31, 2020

	<u>August 31, 2020</u>	<u>August 31, 2020</u>
Assets		
Current Assets		
Cash and Cash Equivalents		
Mechanics Bank - Special Reserve	300,428.47	88,005.66
Mechanics Bank - Checking	591,409.80	4,177.39
Mechanics Bank - REAP Checking	3,982,887.02	102,485.85
Petty Cash	500.00	0.00
LAIF Account	3,662.13	
Total Cash and Cash Equivalents	<u>4,878,887.42</u>	<u>194,668.90</u>
Accounts Receivable		
Accounts Receivable	413,702.35	
Contractors Receivable	4,177.39	
Total Accounts and Contractors Receivable	<u>417,879.74</u>	
Other Current Assets		
Due from PRWFPA/RAPS	176.76	258,986.95
Prepaid Items	36,735.06	1,888,153.69
Total Other Current Assets	<u>36,911.82</u>	<u>1,747.00</u>
Total Current Assets	<u>5,333,678.98</u>	<u>1,531.56</u>
Long-Term Assets		
Net OPEB Asset	96,473.00	4,065,557.00
FY 2002-2003 Housing Mandate Receivable	82,186.00	6,215,976.20
Allowance for Doubtful Accounts	(16,437.20)	
Deferred Outflows - Actuarial	533,833.49	
Deferred Outflows - PERS Contribution	272,963.59	
Total Long-Term Assets	<u>969,018.88</u>	<u>6,410,645.10</u>
Capital Assets		
Capital Assets	188,031.36	(200,986.58)
Accumulated Depreciation	(159,622.53)	121,448.17
Total Capital Assets	<u>28,408.83</u>	<u>(79,538.41)</u>
Total Assets	<u>6,331,106.69</u>	<u>6,331,106.69</u>
Liabilities & Net Position		
Liabilities		
Current Liabilities		
Accounts Payable		88,005.66
Contractors Payable		4,177.39
Employee Benefits		102,485.85
Mechanics Bank - Line of Credit		0.00
Total Current Liabilities		<u>194,668.90</u>
Long-Term Liabilities		
Deferred Inflows - Actuarial		258,986.95
Net Pension Liability (GASB 68)		1,888,153.69
OPEB Liability		1,747.00
Retainage Payable		1,531.56
Deferred Revenue		4,065,557.00
Total Long-Term Liabilities		<u>6,215,976.20</u>
Total Liabilities		<u>6,410,645.10</u>
Net Position		
Beginning Net Position		(200,986.58)
Net Income/(Loss)		121,448.17
Total Ending Net Position		<u>(79,538.41)</u>
Total Liabilities & Net Position		<u>6,331,106.69</u>

Profit & Loss - Attachment 2

August 2020

	<u>July - August 2020</u>
Income	
AMBAG Revenue	174,250.36
Cash Contributions	63,385.39
Grant Revenue	361,796.78
Non-Federal Local Match	31,222.44
Total Income	<u><u>630,654.97</u></u>
Expense	
Salaries	238,741.38
Fringe Benefits	120,943.24
Professional Services	72,583.38
Lease/Rentals	12,817.25
Communications	2,654.86
Supplies	3,983.53
Printing	1,541.80
Travel	40.00
Other Charges:	
BOD Allowances	950.00
Workshops/Training	275.49
GIS Licensing/CCJDC Support	7,700.00
REAP Travel/Classes/Events	25.00
Recruiting	159.90
Dues & Subscriptions	7,810.00
Depreciation Expense	1,860.50
Maintenance/Utilities	128.18
Insurance	5,664.15
Interest/Fees/Tax Expense	105.70
Total Other Charges	24,678.92
Non-Federal Local Match	31,222.44
Total Expense	<u><u>509,206.80</u></u>
Net Income/(Loss)	<u><u>121,448.17</u></u>

AMBAG
Cash Activity - Attachment 3
For September 2020

Monthly Cash Activity
 AMBAG

	July-20	August-20	September-20	October-20	November-20	December-20	January-21	February-21	March-21	April-21	May-21	June-21	TOTAL
1. CASH ON HAND													
[Beginning of month]	772,031.66	814,680.42	4,878,887.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. CASH RECEIPTS													
(a) AMBAG Revenue	139,431.63	52,071.03	5,968.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	197,470.66
(b) Grant Revenue	223,043.84	234,066.92	175,754.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	632,865.59
(c) REAP Advance Payment	0.00	3,982,887.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,982,887.02
(d) Borrowing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. TOTAL CASH RECEIPTS	362,475.47	4,269,024.97	181,722.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,813,223.27
4. TOTAL CASH AVAILABLE	1,134,507.13	5,083,705.39	5,060,610.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5. CASH PAID OUT													
(a) Payroll & Related *	181,793.09	177,728.17	179,172.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	538,693.88
(b) Professional Services	62,640.92	13,450.00	103,801.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	179,892.47
(c) Capital Outlay	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(d) Lease/Rentals	12,511.90	6,343.70	6,850.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25,706.37
(e) Communications	2,140.93	1,014.23	1,248.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,403.46
(f) Supplies	2,622.28	2,712.26	3,510.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,845.29
(g) Printing	871.65	670.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,541.80
(h) Travel	40.00	0.00	117.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	157.92
(i) Other Charges	57,205.94	2,899.46	1,499.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61,604.40
(j) Loan Repayment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6. TOTAL CASH PAID OUT	319,826.71	204,817.97	296,200.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	820,845.59
7. CASH POSITION	814,680.42	4,878,887.42	4,764,409.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Payroll & Related *



MEMORANDUM

TO: AMBAG Board of Directors

FROM: Maura F. Twomey, Executive Director

RECOMMENDED BY: Heather Adamson, Director of Planning

SUBJECT: Final Draft 2022 Regional Growth Forecast

MEETING DATE: October 14, 2020

RECOMMENDATION:

Staff will present the final 2022 Regional Growth Forecast, including subregional allocations, for AMBAG Board of Director’s review and discussion. In November 2020, the Board of Directors will be asked to accept the final 2022 Regional Growth Forecast for planning purposes as part of the continued development of the 2045 Metropolitan Transportation Plan/Sustainable Communities Strategy.

BACKGROUND/DISCUSSION:

Every four years, AMBAG updates its regional forecast for population, housing and employment to support the development of the Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS), Regional Travel Demand Model and other planning efforts.

The regional growth forecast projects the region’s population, employment and housing numbers for the tri-county area of Monterey County, San Benito County and Santa Cruz County. The purpose of the regional growth forecast is to show likely changes in employment, population and housing in the region between 2015 and 2045, based on the most current information available. As growth patterns change over time, the forecast is updated on a regular basis to reflect the most current and accurate information available.

This forecast is used to inform regional and local planning projects such as the MTP/SCS, transportation projects, corridor studies, and economic activity analyses. Results from this forecast are used as inputs in the Regional Travel Demand Model to forecast travel patterns.

Planning Excellence!

In the 2022 RGF for the AMBAG region, employment is expected to grow at a rate slightly lower than the rate predicted in the 2018 RGF, and population is expected to grow more slowly. Overall, the final draft 2022 housing forecast is lower than the prior forecast, reflecting recent changes in demographic trends.

Recent Updates

In March 2020, the Board accepted a preliminary draft RGF for planning purposes and directed staff to begin the disaggregation at the jurisdiction level. Since that time, the California Department of Finance issued revised population and housing estimates. The updated estimates, which now provide data through 2020, resulted in a reduction in regional population relative to the base-year inputs that had been used in the RGF accepted in March.

In addition, local review found a discrepancy whereby employment in Soledad at the Salinas Valley State Prison and Correctional Training Facility in Soledad was dramatically underreported in the source data. At the request of the City of Soledad staff, AMBAG staff investigated the discrepancy and found that a correction should be made—adding 2,325 jobs to the city and the region in the base year.

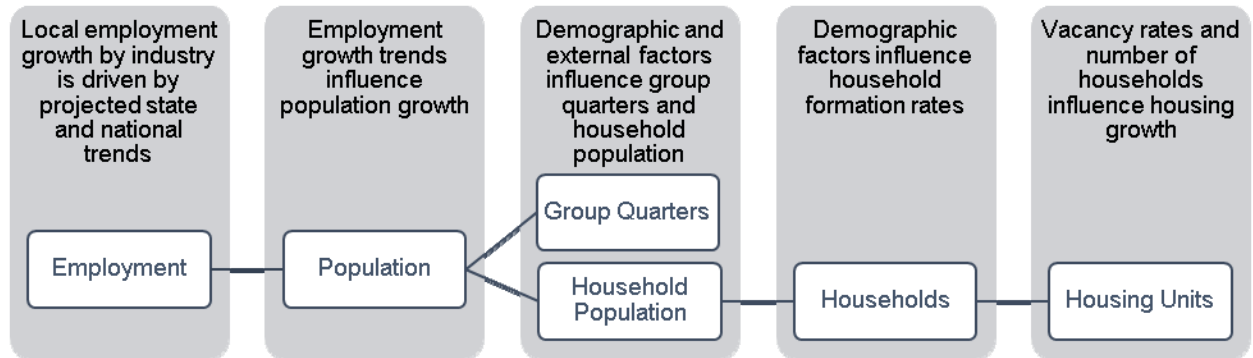
To accommodate this new information, AMBAG and the consultant produced a revised regional growth forecast and subregional allocation that incorporates the revised data. The revised draft forecast was presented to the AMBAG Board of Directors in August 2020.

In August and September, AMBAG and the consultant conducted a series of meetings with local jurisdictions, the Planning Director’s Forum, and the AMBAG Board to review the revised forecast. Input from these meetings was used to make minor modifications to some jurisdictions to achieve this final draft forecast.

Methodology

As shown in the flow chart below, the forecast is based on a methodology that predicts employment growth using a model based on local data as well as state and national trends. Population growth is then driven by employment growth. Household and housing growth are driven by population growth, demographic factors, and external factors (explained below). While the methodology for the 2022 RGF remains the same as the prior two forecasts, the models have been updated to include current data, a revised base year of 2015 and a new horizon year of 2045.

Regional Forecast Process



1. **Employment:** Employment is measured as the number of jobs by place of work. Employment growth by industry is driven by projected national and statewide trends for all industries in the region using a shift-share model.
2. **Population:** Population is the total resident population of the region. Job growth trends influence population growth. The forecast of total population is based on historical trends in the ratio of population to employment in the AMBAG region. Projections of demographic characteristics (i.e., population by age, sex, and race/ethnicity) in the 2022 RGF relied on a proportional approach based on demographic projections from the California Department of Finance (DOF).
3. **Household Population and Group Quarters:** Household population is the population that lives in a housing unit. Group quarters population is the population that lives in a group living arrangement such as a dorm, barracks, correctional institution, or congregate care facility. Demographic factors (e.g., age, sex, race/ethnicity) and external factors (e.g., major group quarters facilities like colleges and universities, correctional facilities, etc.) influence the household population and group quarters population.
4. **Households/Occupied Housing Units:** A household is a person, or group of people, living in a house. Because a household, by definition, occupies a housing unit, households are equivalent to and synonymous with occupied housing units. Household projections are driven by household formation rates. Household formation rates are calculated as the ratio of households divided by the household population. Household formation rates are the inverse of average household size.
5. **Housing Units:** Housing is the total number of housing units, including both occupied and vacant structures. Housing includes primary residences, second homes, accessory dwelling units, vacation rentals, farmworker housing, and any other habitable structure—including unauthorized units. The only type of dwelling excluded from the housing inventory is group quarters (dorms, barracks, congregate care, etc.). Housing projections are driven by the household population projection, demographic characteristics of the household population (age, sex, race/ethnicity), household

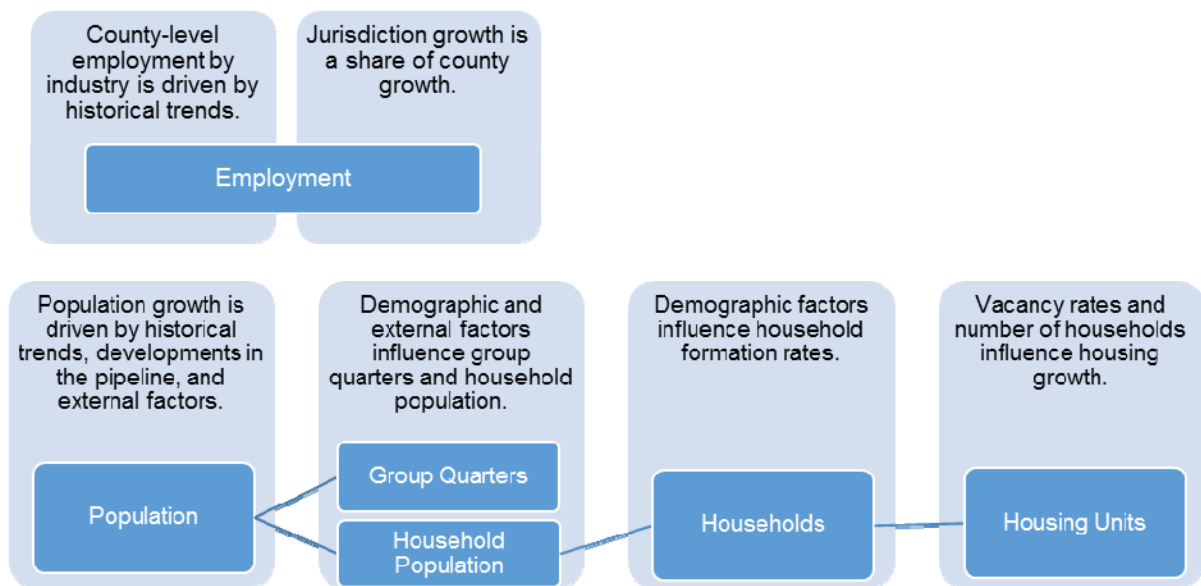
formation rates, and housing vacancy rates. Vacancy rates are calculated as the share of all units (including vacation rentals, unauthorized dwellings, etc.) that are not currently occupied.

Data sources include the California Department of Finance, California Employment Development Department, Caltrans, U.S. Bureau of Labor Statistics, and U.S. Census Bureau.

Subregional Allocation Process

Following the preparation of the regional forecast figures, AMBAG staff and the consultant began the process of disaggregating the figures to each of the jurisdictions using historical data to develop a baseline disaggregated forecast.

Unlike the regional forecast, in which employment growth drives population and housing growth, the employment forecast is separate from the population and housing forecast in the subregional allocation. This separation reflects differing economic and demographic forces at the regional and local levels.



Employment: For the county-level forecast, employment growth by industry is driven by historical trends (i.e., shift-share model). Total growth across the three counties is constrained by the region-level forecast. For each jurisdiction (cities and unincorporated balance of county), employment growth by industry is a constant share of the jurisdiction’s parent county’s growth in that industry.

Population: The jurisdiction level forecast is driven by three factors:

1. Historical trends (i.e. shift-share model)

2. Anticipated future developments such as housing projects under development that are likely to be occupied within the forecast horizon
3. External factors (e.g. universities, military, correctional facilities)

Each county's population forecast is a sum of the jurisdiction-level forecasts. All levels (county, city, unincorporated area) are constrained by the region-level forecast.

Household Population and Households: Demographic factors (e.g. age, race/ethnicity) and external factors (e.g. major group quarters facilities like colleges and universities, correctional facilities, etc.) influence the household population and household formation rates (i.e. the number of people per household).

Housing Units: Vacancy rates and the number of households influence housing growth.

Data sources include the California Department of Finance, California Employment Development Department, InfoUSA and the U.S. Census Bureau.

This process resulted in a draft forecast at the jurisdictional level that was used for discussion purposes with staff at each of the cities and counties within the region. In addition to the cities and counties, AMBAG staff met with staff from the University of California, Santa Cruz and California State University, Monterey Bay to discuss the results. Adjustments were made to the draft forecast based on these meetings to incorporate growth on the basis of planned developments, specific and General Plan research and economic development plans. These efforts resulted in a final draft forecast.

The final draft growth forecast figures, including subregional allocations, are included as Attachments 1 and 2 respectively.

To date, AMBAG staff has conducted 71 one-on-one meetings with the local jurisdictions, the Local Agency Formation Commissions and both major universities during the forecasting process. These one-on-one meetings occurred between August 2019 and September 2020. In addition, AMBAG discussed the regional growth forecast estimates, subregional allocations, and recent trends at the Planning Directors Forum in August 2019, January 2020, and August 2020. A list of the forecast one-on-one meetings is included as Attachment 3.

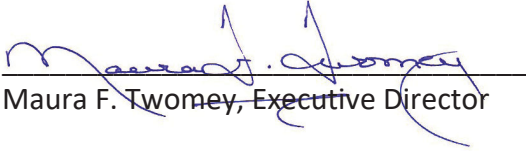
Next Steps

In November, the Board of Directors will be asked to accept the 2022 Regional Growth Forecast, including the subregional allocations, for planning purposes as part of the continued development of the 2045 Metropolitan Transportation Plan/Sustainable Communities Strategy.

ATTACHMENTS:

1. Final Draft 2022 Regional Growth Forecast Summary
2. Final Draft 2022 Subregional Growth Forecast Summary
3. 2022 Regional Growth Forecast One-On-One Meetings

APPROVED BY:



Maura F. Twomey, Executive Director

**Attachment 1: Final Draft 2022 Regional Growth Forecast Summary
Historical and Forecast Jobs, Population, and Housing, 2000-2045**

	Historical						Final Draft 2022 Regional Growth Forecast				
	2000	2005	2010	2015	2020		2025	2030	2035	2040	2045
Jobs (total, all industries)	354,535	359,435	351,735	377,335	406,280		410,017	418,132	425,845	434,147	442,824
Agriculture (field work)	28,586	30,557	32,644	36,587	40,066		40,091	40,211	40,339	40,468	40,597
Manufacturing	22,831	19,085	16,348	17,656	19,728		19,802	19,916	20,016	20,120	20,224
Site-based Skilled Trade	39,650	41,048	33,921	38,116	42,895		43,741	44,852	45,637	46,635	47,682
Wholesale (incl. ag)	25,383	26,834	27,852	30,553	33,283		32,768	33,169	33,477	33,784	34,096
Retail (incl. farm stands)	44,257	43,481	40,613	43,261	42,080		42,205	42,530	43,018	43,509	44,009
Financial and Professional Services	42,237	38,970	35,496	35,988	37,135		37,434	38,498	39,619	40,760	41,911
Education	23,873	25,243	26,601	27,125	29,875		30,070	30,737	31,403	32,194	33,084
Health Care and Social Assistance	32,619	36,119	39,919	43,619	47,358		48,886	50,189	51,529	52,918	54,373
Other Services	55,024	55,657	54,683	61,875	68,516		69,056	71,222	73,227	75,249	77,289
Public (excl. educ. & health care)	25,798	26,630	27,199	26,980	29,651		29,799	30,238	30,662	31,229	31,900
Self-employed	14,277	15,811	16,459	15,575	15,693		16,165	16,570	16,918	17,281	17,659
Population	710,598	719,561	732,708	762,241	774,729		796,600	818,100	833,200	846,600	856,900
Household Population	680,087	n/a	700,207	728,352	740,321		759,254	777,619	790,321	800,726	809,948
Group Quarters	30,511	n/a	32,501	33,889	34,408		37,346	40,481	42,879	45,874	46,952
Households	228,260	234,869	236,059	238,862	243,863		252,561	261,478	267,688	271,643	274,911
Avg Household Size	3.0	n/a	3.0	3.0	3.0		3.0	3.0	3.0	2.9	2.9
Housing	247,080	256,467	260,256	262,660	267,812		277,214	287,555	295,120	299,773	303,366
Vacancy Rate	7.6%	8.4%	9.3%	9.1%	8.9%		8.9%	9.1%	9.3%	9.4%	9.4%

Sources:

Jobs: Data for 2000-2019 from California Employment Development Department, InfoUSA, and AMBAG. Forecast data 2020-2045 are from AMBAG and PRB.

Population, Households, Housing: Data for 2000 and 2010 reflect decennial Census counts as of April 1 of each year. Data for 2005, 2015, and 2020 are from the California Department of Finance E-5 and E-8 population and housing estimates and reflect values as of January 1 of each year. Forecast data are from AMBAG and PRB and reflect values as of January 1 of each year.

Historical and Forecast Jobs, Population, and Housing, with Change Over Time, 2000-2045

	Historical					Final Draft 2022 Regional Growth Forecast				
	2000	2005	2010	2015	2020	2025	2030	2035	2040	2045
Jobs (total, all industries)	354,535	359,435	351,735	377,335	406,280	410,017	418,132	425,845	434,147	442,824
Change from Prior Period	4,900	-7,700	25,600	28,945	8%	3,737	8,115	7,713	8,302	8,677
Percent Change from Prior Period	1%	-2%	7%	8%		1%	2%	2%	2%	2%
Population	710,598	719,561	732,708	762,241	774,729	796,600	818,100	833,200	846,600	856,900
Change from Prior Period	8,963	13,147	29,533	12,488		21,871	21,500	15,100	13,400	10,300
Percent Change from Prior Period	1%	2%	4%	2%		3%	3%	2%	2%	1%
Housing	247,080	256,467	260,256	262,660	267,812	277,214	287,555	295,120	299,773	303,366
Change from Prior Period	9,387	3,789	2,404	5,152		9,402	10,341	7,565	4,653	3,593
Percent Change from Prior Period	4%	1%	1%	2%		4%	4%	3%	2%	1%

Sources:

Jobs: California Employment Development Department, InfoUSA, and AMBAG forecast.

Population, Households, Housing: Data for 2000 and 2010 reflect decennial Census counts as of April 1 of each year. Data for 2005, 2015, and 2020 are from the California Department of Finance E-5 and E-8 population and housing estimates and reflect values as of January 1 of each year. Forecast data are from AMBAG and PRB and reflect values as of January 1 of each year

Attachment 2

Final Draft 2022 Subregional Growth Forecast

AMBAG Region and Jurisdictions

	POPULATION								Change 2015-2045	
	2010	2015	2020	2025	2030	2035	2040	2045	Numeric	%
AMBAG Region	732,708	762,241	774,729	796,600	818,100	833,200	846,600	856,900	94,659	12%
Monterey County	415,057	430,310	441,143	452,761	467,068	476,028	483,884	491,443	61,133	14%
Carmel-By-The-Sea	3,722	3,854	3,949	3,946	3,954	3,964	3,974	3,984	130	3%
Del Rey Oaks	1,624	1,663	1,662	1,693	1,734	1,859	2,330	2,650	987	59%
Gonzales	8,187	8,441	8,506	9,650	13,492	14,630	15,398	15,711	7,270	86%
Greenfield	16,330	17,172	18,284	19,342	19,734	19,961	20,202	20,433	3,261	19%
King City	12,874	13,736	14,797	15,376	16,101	16,689	16,881	17,064	3,328	24%
Marina	19,718	21,057	22,321	23,723	25,126	26,713	28,433	30,044	8,987	43%
Marina balance	19,084	20,037	21,371	22,293	22,841	23,238	23,768	24,237	4,200	21%
CSUMB	634	1,020	950	1,430	2,285	3,475	4,665	5,807	4,787	469%
Monterey	27,810	28,086	28,170	28,044	28,650	29,032	29,342	29,639	1,553	6%
Monterey balance	23,583	24,095	24,749	24,623	25,229	25,611	25,921	26,218	2,123	9%
DLI & Naval Postgrad	4,227	3,991	3,421	3,421	3,421	3,421	3,421	3,421	-570	-14%
Pacific Grove	15,041	15,460	15,265	15,290	15,395	15,530	15,676	15,817	357	2%
Salinas	150,441	158,059	162,222	166,226	170,459	173,393	175,358	177,128	19,069	12%
Sand City	334	361	385	430	516	756	1,012	1,198	837	232%
Seaside	33,025	33,815	33,537	34,497	35,107	35,634	36,582	38,316	4,501	13%
Seaside balance	26,836	25,835	26,345	27,285	27,850	28,317	29,205	30,881	5,046	20%
Fort Ord	4,473	4,163	3,083	3,083	3,083	3,083	3,083	3,083	-1,080	-26%
CSUMB	1,716	3,817	4,109	4,129	4,174	4,234	4,294	4,352	535	14%
Soledad	25,738	24,597	25,301	26,112	26,824	27,697	28,419	29,133	4,536	18%
Soledad balance	15,690	16,298	17,190	18,001	18,713	19,586	20,308	21,022	4,724	29%
SVSP & CTF	10,048	8,299	8,111	8,111	8,111	8,111	8,111	8,111	-188	-2%
Balance Of County	100,213	104,009	106,744	108,432	109,976	110,170	110,277	110,326	6,317	6%
San Benito County	55,269	58,138	62,353	65,198	66,886	68,649	69,560	70,490	12,352	21%
Hollister	34,928	37,314	40,646	41,604	42,327	42,921	43,345	43,599	6,285	17%
San Juan Bautista	1,862	1,945	2,112	2,149	2,195	2,246	2,274	2,300	355	18%
Balance Of County	18,479	18,879	19,595	21,445	22,364	23,482	23,941	24,591	5,712	30%
Santa Cruz County	262,382	273,793	271,233	278,641	284,146	288,523	293,156	294,967	21,174	8%
Capitola	9,918	10,224	10,108	10,485	10,794	10,957	11,049	11,126	902	9%
Santa Cruz	59,946	64,223	64,424	68,845	72,218	75,257	78,828	79,534	15,311	24%
Santa Cruz balance	43,614	46,947	45,324	47,845	49,118	49,957	50,828	51,534	4,587	10%
UCSC	16,332	17,276	19,100	21,000	23,100	25,300	28,000	28,000	10,724	62%
Scotts Valley	11,580	11,946	11,693	11,718	11,837	11,867	11,868	12,010	64	1%
Watsonville	51,199	52,410	51,515	52,918	54,270	55,138	55,786	56,344	3,934	8%
Balance Of County	129,739	134,990	133,493	134,675	135,027	135,304	135,625	135,953	963	1%

Final Draft 2022 Subregional Growth Forecast AMBAG Region and Jurisdictions

	HOUSING								Change 2015-2045	
	2010	2015	2020	2025	2030	2035	2040	2045	Numeric	%
AMBAG Region	260,256	262,660	267,812	277,214	287,555	295,120	299,773	303,366	40,706	15%
Monterey County	137,910	139,177	141,764	146,716	153,852	159,100	162,612	165,328	26,151	19%
Carmel-By-The-Sea	3,417	3,417	3,437	3,437	3,442	3,450	3,453	3,459	42	1%
Del Rey Oaks	741	741	741	762	809	848	1,052	1,195	454	61%
Gonzales	1,989	1,987	1,987	2,399	3,630	4,182	4,474	4,626	2,639	133%
Greenfield	3,752	3,794	3,981	4,359	4,766	5,047	5,164	5,238	1,444	38%
King City	3,218	3,283	3,432	3,672	4,002	4,282	4,356	4,403	1,120	34%
Marina	7,200	7,334	7,784	8,277	8,837	9,265	9,521	9,693	2,359	32%
Marina NSP	7200	7334	7,784	8,277	8,832	9,205	9,445	9,617	2283	0.311
CSUMB (portion)	0	0	0	0	5	60	76	76	76	--
Monterey	13,584	13,637	13,705	13,705	13,920	14,209	14,402	14,549	912	7%
Monterey NSP	13,152	13,205	13,273	13,273	13,488	13,777	13,970	14,117	912	7%
Defence Lang. Inst. & Nav	432	432	432	432	432	432	432	432	0	0%
Pacific Grove	8,169	8,184	8,201	8,214	8,267	8,336	8,400	8,463	279	3%
Salinas	42,651	43,001	43,411	45,552	48,673	50,968	52,229	53,150	10,149	24%
Sand City	145	176	189	198	228	333	446	526	350	199%
Seaside	10,872	10,913	10,920	11,437	11,925	12,248	12,604	13,192	2,279	21%
Seaside NSP	9507	8908	8,942	9,429	9,888	10,190	10,531	11,107	2199	0.247
Fort Ord (portion)	1,119	1,119	1,119	1,119	1,119	1,119	1,119	1,119	0	0%
CSUMB (portion)	246	886	859	889	918	939	954	966	80	0.09
Soledad	3,876	3,927	4,137	4,433	4,733	5,024	5,240	5,426	1,499	38%
Soledad NSP	3,876	3,927	4,137	4,433	4,733	5,024	5,240	5,426	1,499	38%
SVSP & CTF	0	0	0	0	0	0	0	0	0	--
Balance Of County	38,296	38,783	39,839	40,271	40,620	40,908	41,271	41,408	2,625	7%
San Benito County	17,870	18,262	19,913	21,290	22,502	23,541	23,918	24,241	5,979	33%
Hollister	10,401	10,757	11,917	12,401	12,877	13,201	13,354	13,422	2,665	25%
San Juan Bautista	745	750	819	847	887	919	931	941	191	25%
Balance Of County	6,724	6,755	7,177	8,042	8,738	9,421	9,633	9,878	3,123	46%
Santa Cruz County	104,476	105,221	106,135	109,208	111,201	112,479	113,243	113,797	8,576	8%
Capitola	5,534	5,537	5,554	5,786	5,970	6,009	6,017	6,017	480	9%
Balance Of County	23,316	23,535	23,954	24,988	25,578	25,974	26,295	26,525	2,990	13%
Santa Cruz NSP	23,316	23,005	23,424	24,422	24,970	25,342	25,663	25,892	2,887	13%
UCSC (portion)	0	530	530	566	608	632	632	633	103	19%
Scotts Valley	4,610	4,691	4,739	4,798	4,846	4,869	4,887	4,930	239	5%
Watsonville	14,089	14,131	14,226	14,829	15,629	16,108	16,347	16,519	2,388	17%
Balance Of County	56,927	57,327	57,662	58,807	59,178	59,519	59,697	59,806	2,479	4%

Note: Housing forecast for universities reflects housing demand unmet by dorms, not necessarily housing units on campus.

Final Draft 2022 Subregional Growth Forecast AMBAG Region and Jurisdictions

	EMPLOYMENT								Change 2015-2045	
	2010	2015	2020	2025	2030	2035	2040	2045	Numeric	%
AMBAG Region Total	351,730	377,335	406,280	410,017	418,132	425,845	434,147	442,824	65,489	17%
Monterey County	209,147	225,268	243,015	245,054	249,613	253,918	258,553	263,437	38,169	17%
Carmel-By-The-Sea		3,353	3,566	3,593	3,674	3,752	3,833	3,915	562	17%
Del Rey Oaks		705	748	753	774	794	815	834	129	18%
Gonzales		5,764	6,326	6,382	6,533	6,660	6,788	6,920	1,156	20%
Greenfield		7,227	7,882	7,948	8,061	8,177	8,298	8,423	1,196	17%
King City		7,573	8,195	8,248	8,371	8,511	8,669	8,832	1,259	17%
Marina		6,107	6,548	6,621	6,765	6,899	7,055	7,217	1,110	18%
Monterey		38,133	40,989	41,527	42,506	43,452	44,465	45,509	7,376	19%
Pacific Grove		7,470	8,016	8,061	8,152	8,244	8,343	8,445	975	13%
Salinas		73,009	78,874	79,577	81,079	82,505	84,044	85,683	12,674	17%
Sand City		1,966	2,092	2,102	2,151	2,188	2,224	2,259	293	15%
Seaside		9,667	10,476	10,589	10,833	11,062	11,290	11,543	1,876	19%
Soledad		8,532	9,010	9,079	9,161	9,235	9,333	9,462	930	11%
Unincorporated Monterey		55,762	60,293	60,574	61,553	62,439	63,396	64,395	8,633	15%
San Benito County	20,260	21,631	23,263	23,572	24,203	24,802	25,475	26,126	4,495	21%
Hollister		14,428	15,492	15,728	16,207	16,655	17,121	17,613	3,185	22%
San Juan Bautista		515	557	569	580	588	603	612	97	19%
Unincorporated San Benito		6,688	7,214	7,275	7,416	7,559	7,751	7,901	1,213	18%
Santa Cruz County	122,323	130,436	140,002	141,391	144,316	147,125	150,119	153,261	22,825	17%
Capitola		11,666	12,250	12,376	12,633	12,902	13,181	13,454	1,788	15%
Santa Cruz		40,840	43,865	44,317	45,594	46,863	48,203	49,636	8,796	22%
Scotts Valley		9,458	10,109	10,185	10,345	10,489	10,637	10,797	1,339	14%
Watsonville		26,403	28,514	28,765	29,156	29,505	29,896	30,303	3,900	15%
Unincorporated Santa Cruz		42,069	45,264	45,748	46,588	47,366	48,202	49,071	7,002	17%

Important Note:

Independent rounding results in some cases in which parts do not sum to the total.

Data Sources:

Population and Housing: 2010 and 2015 from the California Department of Finance; 2020-2045 Draft 2022 Regional Growth Forecast from AMBAG and the Population Reference Bureau

Employment: 2010 and 2015 from AMBAG based on data from California Employment Development Department and InfoUSA; 2020-2045 Draft 2022 Regional Growth Forecast from AMBAG and the Population Reference Bureau

Final Draft as of September 24, 2020

Attachment 3

2022 Regional Growth Forecast One-On-One Meetings

Agency	Meeting Date	Meeting Time	Location	AMBAG Attendees*	Other Attendees*
City of Gonzales	9/3/2019	1:30 PM	147 Fourth Street, Gonzales, CA	Maura Twomey, Heather Adamson and Paul Hierling	Matthew Sundt
City of Hollister	9/10/2019	1:30 PM	375 Fifth Street, Hollister, CA	Maura Twomey, Heather Adamson and Paul Hierling	Abraham Prado and Jamila Saqqa
City of Marina	8/21/2019	11:00 AM	209 Cypress Avenue, Marina, CA	Maura Twomey, Heather Adamson and Paul Hierling	Fred Aegerter, Christy Hopper and Matt Mogensen
City of Salinas	8/28/2019	1:30 PM	65 West Alisal Street, 2nd Floor, Salinas, CA	Maura Twomey, Heather Adamson and Paul Hierling	Megan Hunter and Adam Garrett
City of Santa Cruz	8/23/2019	1:00 PM	809 Center Street, Room 107, Santa Cruz, CA	Maura Twomey, Heather Adamson and Paul Hierling	Lee Butler
City of Seaside	9/10/2019	11:00 AM	656 Broadway Avenue, Seaside, CA 93955	Heather Adamson and Paul Hierling	Rick Medina
County of Monterey	8/7/2019	4:00 PM	1441 Schilling Pl, 2nd Floor, Salinas, CA	Maura Twomey, Heather Adamson and Paul Hierling	Brandon Swanson and John Dugan
County of Monterey	8/12/2019	3:15 PM	168 West Alisal, 3rd Floor, Salinas, CA	Paul Hierling	Darby Marshall and Anastacia Wyatt
County of San Benito	9/4/2019	1:00 PM	2301 Technology Parkway, Hollister, CA	Maura Twomey, Heather Adamson and Paul Hierling	Harry Mavrogenes, Taven Kinison Brown and Jamila Saqqa
County of Santa Cruz	8/23/2019	3:00 PM	701 Ocean Street, Room 400, Santa Cruz, CA	Maura Twomey, Heather Adamson and Paul Hierling	Kathy Molloy and Stephanie Hansen

*All attendees were at the meeting in person unless otherwise noted.

Agency	Meeting Date	Time	AMBAG Attendees*	Jurisdiction Attendees*
City of Capitola	2/3/2020	9:30 AM	Heather Adamson	Katie Herlihy
City of Carmel-By-The-Sea	2/5/2020	9:30 AM	Maura Twomey, Gina Schmidt, Miranda Taylor	Marnie Waffle
City of Del Rey Oaks	2/13/2020	11:00 AM	Heather Adamson and Miranda Taylor	Dino Pick and Denise Duffy
City of Gonzales	2/7/2020	2:00 PM	Heather Adamson	Matthew Sundt
City of Greenfield	3/3/2020	9:00 AM	Heather Adamson, Maura Twomey and Miranda Taylor	Paul Mugan
City of Hollister	3/10/2020	2:00 PM	Heather Adamson	Abraham Prado, Jamila Saqqa, Eva Kelly and Ambur Cameron
City of King City	3/10/2020	11:00 AM	Heather Adamson, Maura Twomey and Miranda Taylor	Doreen Liberto-Blanck and Maricruz Aguilar-Navarro
City of Marina	2/26/2020	2:30 PM	Heather Adamson, Maura Twomey and Miranda Taylor	Christy Hopper and Lisa Berkley
City of Monterey	2/4/2020	1:00 PM	Heather Adamson, Maura Twomey, Miranda Taylor	Kim Cole
City of Pacific Grove	2/5/2020	11:30 AM	Maura Twomey, Gina Schmidt, Miranda Taylor	Anastazia Aziz and Alyson Hunter
City of Salinas	3/2/2020	10:00 AM	Heather Adamson and Miranda Taylor	Megan Hunter and Tara Hullingers
City of San Juan Bautista	2/24/2020	9:00 AM	Heather Adamson	Don Reynolds and Mary Gilbert (SBtCOG)
City of Sand City	2/11/2020	3:00 PM	Heather Adamson, Maura Twomey, Miranda Taylor	Chuck Pooler and Aaron Blair
City of Santa Cruz	3/9/2020	11:00 AM	Heather Adamson	Lee Butler, Katherine Donovan and Eric Marlatt
City of Scotts Valley	2/3/2020	11:30 AM	Heather Adamson	Taylor Bateman
City of Seaside	3/3/2020	2:00 PM	Heather Adamson, Maura Twomey, Paul Hierling and Miranda Taylor	Kurt Overmeyer, Gloria Stearns and Sharon Mikesell
City of Soledad	2/24/2020	1:30 PM	Heather Adamson and Miranda Taylor	Brent Slama
City of Watsonville	2/21/2020	10:00 AM	Heather Adamson	Suzi Merriam and Justin Meek
	2/21/2020	10:00 AM	Heather Adamson	Suzi Merriam and Justin Meek
County of Monterey	3/17/2020	2:30 PM	Heather Adamson and Paul Hierling	Brandon Swanson
County of San Benito	3/4/2020	3:00 PM	Heather Adamson and Maura Twomey	Harry Mavrogenes and Taven Kinison Brown

County of Santa Cruz	3/9/2020	3:00 PM	Heather Adamson	Kathy Molloy, Paia Levine, Barbara Mason, Stephanie Hansen and Anais Schenk
CSU Monterey Bay	2/5/2020	3:00 PM	Maura Twomey, Gina Schmidt, Miranda Taylor	Anya Spear and Matt McCluney
Monterey County LAFCO	2/11/2020	1:00 PM	Heather Adamson, Maura Twomey, Miranda Taylor	Kate McKenna
Santa Cruz County LAFCO	2/21/2020	1:00 PM	Heather Adamson	Joe Serrano
UC Santa Cruz	2/25/2020	10:30 AM	Heather Adamson	Jolie Kerns and Oxo Slayer

*All attendees were at the meeting in person unless otherwise noted.

Agency	Meeting Date	Meeting Time	Location	AMBAG Attendees	Jurisdiction Attendees
City of Capitola	5/19/2020	1:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Katie Herlihy
City of Carmel-By-The-Sea	5/26/2020	1:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Marnie Waffle
City of Del Rey Oaks	6/17/2020	4:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Dino Pick and Denise Duffy
City of Gonzales	5/26/2020	3:00 PM	GoTo Meeting	Heather Adamson, Paul Hierling, and Miranda Taylor	Matthew Sundt
City of Greenfield	6/11/2020	11:00 AM	GoTo Meeting	Maura Twomey, Heather Adamson, and Miranda Taylor	Paul Mугan
City of Hollister	5/29/2020	10:00 AM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Abraham Prado, Jamila Saqqa, Eva Kelly and Ambur Cameron from Hollister; Mary Gilbert from SBtCOG. Additionally, various consultants for the Hollister General Plan attended this
City of King City	6/2/2020	1:00 PM	GoTo Meeting	Heather Adamson and Miranda Taylor	Doreen Liberto-Blanck and Maricruz Aguilar-Navarro
City of Marina	5/28/2020	10:00 AM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Christy Hopper and Fred Aegerter
City of Monterey	5/29/2020	1:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Kimberly Cole
City of Pacific Grove	5/19/2020	3:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Anastazia Aziz, Alyson Hunter and Terri Schaeffer
City of Salinas	6/8/2020	2:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Megan Hunter, Tara Hullinger, and Jonathan Moore
City of San Juan Bautista	6/1/2020	1:30 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Don Reynolds and Mary Gilbert from SBtCOG

City of Sand City	6/17/2020	9:00 AM	GoTo Meeting	Heather Adamson, Paul Hierling, and Miranda Taylor	Chuck Pooler and Aaron Blair
City of Santa Cruz	5/18/2020	9:00 AM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Lee Butler, Katherine Donovan, Bonnie Lipscomb, Eric Marlatt and Matt Vanhua
City of Scotts Valley	6/3/2020	1:00 PM	GoTo Meeting	Maura Twomey, HPaul Hierling, and Miranda Taylor	Taylor Bateman
City of Seaside	6/11/2020	4:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Kurt Overmeyer and Gloria Stearns
City of Soledad	6/16/2020	1:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Brent Slama
City of Watsonville	6/2/2020	3:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Suzi Merriam and Justin Meek
County of Monterey	6/3/2020	9:00 AM	GoTo Meeting	Maura Twomey, Paul Hierling, and Miranda Taylor	Brandon Swanson, John Dugan and Anastacia Wyatt
County of Monterey	6/29/2020	1:00 PM	GoTo Meeting	Maura Twomey, Paul Hierling, Miranda Taylor and Beth Jarosz (consultant)	Brandon Swanson, John Dugan, Craig Spencer and Anastacia Wyatt
County of San Benito	6/1/2020	9:00 AM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Harry Mavrogenes, Taven Kinison Brown and Mary Gilbert from SBtCOG
County of Santa Cruz	5/18/2020	3:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling, and Miranda Taylor	Paia Levine, Barbara Mason, Anais Schenk, Kathy Molloy, Stephanie Hansen
CSU Monterey Bay	6/16/2020	3:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling,	Anya Spear, Matt McCluney, and Kathleen Ventimiglia
CSU Monterey Bay	7/10/2020	1:00 PM	GoTo Meeting	Heather Adamson and Beth Jarosz (consultant)	Matt McCluney and Kathleen Ventimiglia
UC Santa Cruz	6/15/2020	3:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson, Paul Hierling,	Oxo Slayer

Agency	Meeting Date	Meeting Time	Location	AMBAG Attendees	Jurisdiction Attendees
City of Del Rey Oaks	8/25/2020	1:00 PM	GoTo Meeting	Heather Adamson	Dino Pick and Denise Duffy (consultant)
City of Greenfield	9/4/2020	2:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson and Beth Jarosz (consultant)	Rob Mullane (consultant) and Paul Mugan
City of Hollister	8/20/2020	11:00 AM	GoTo Meeting	Maura Twomey, Heather Adamson and Beth Jarosz (consultant)	Abraham Prado, Jamila Saqqa, Bryan Swanson, Eva Kelly, Ambur Cameron, Areli Perez and Marian Mendez from Hollister; Mary Gilbert from SBtCOG
City of Hollister	9/4/2020	3:30 PM	GoTo Meeting	Maura Twomey, Heather Adamson and Beth Jarosz (consultant)	Carol Lenoir
City of King City	8/24/2020	11:00 AM	GoTo Meeting	Maura Twomey and Heather Adamson	Doreen Liberto-Blanck and Maricruz Aguilar-Navarro
City of Marina	8/7/2020	3:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson and Beth Jarosz (consultant)	Christy Hopper, Fred Aegerter, Layne Long and Lisa Berkeley
City of Pacific Grove	8/7/2020	1:30 PM	GoTo Meeting	Maura Twomey, Heather Adamson and Beth Jarosz (consultant)	Anastazia Aziz and Terri Schaeffer
City of Salinas	9/8/2020	2:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson and Beth Jarosz (consultant)	Megan Hunter and Jonathan Moore
County of Monterey	8/13/2020	3:30 PM	GoTo Meeting	Heather Adamson and Beth Jarosz (consultant)	Brandon Swanson and John Dugan
County of San Benito	8/10/2020	1:00 PM	GoTo Meeting	Maura Twomey, Heather Adamson and Beth Jarosz (consultant)	Harry Mavrogenes, Taven Kinison Brown, Jamila Saqqa, Gary Black (Hexagon), Ollie Zhou (Hexagon), Stan Ketchum (contract planner) and Mary Gilbert from SBtCOG

**THIS PAGE
IS INTENTIONALLY
BLANK**



The 2020 AMBAG Board of Director meeting locations are subject to change in light of Governor Newsom’s State of Emergency declaration regarding the COVID-19 outbreak and in accordance with Executive Order N-29-20 and the shelter in place directive.

2020 AMBAG Calendar of Meetings

November 18, 2020

GoToWebinar

Time: 6 PM

***Delayed one week due to Veteran’s Day Holiday**

December 2020

No Meeting Scheduled

Planning Excellence!

**THIS PAGE
IS INTENTIONALLY
BLANK**



AMBAG Acronym Guide	
ABM	Activity Based Model
ADA	Americans Disabilities Act
ALUC	Airport Land Use Commission
AMBAG	Association of Monterey Bay Area Governments
ARRA	American Reinvestment and Recovery Act
3CE	Central Coast Community Energy
CAAA	Clean Air Act Amendments of 1990 (Federal Legislation)
Caltrans	California Department of Transportation
CAFR	Comprehensive Annual Financial Report
CalVans	California Vanpool Authority
CARB	California Air Resources Board
CCJDC	Central Coast Joint Data Committee
CEQA	California Environmental Quality Act
CHTS	California Households Travel Survey
CMAQ	Congestion Mitigation and Air Quality Improvement
CPUC	California Public Utilities Commission
CTC	California Transportation Commission
DEIR	Draft Environmental Impact Report
DEM	Digital Elevation Model
DOF	Department of Finance (State of California)
EAC	Energy Advisory Committee
EIR	Environmental Impact Report
FAST Act	Fixing America’s Surface Transportation Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FTIP	Federal Transportation Improvement Program
GHG	Greenhouse Gas Emissions
GIS	Geographic Information System
ICAP	Indirect Cost Allocation Plan
ITS	Intelligent Transportation Systems
JPA	Joint Powers Agreement

LTA	San Benito County Local Transportation Authority
LTC	Local Transportation Commission
MAP-21	Moving Ahead for Progress in the 21 st Century Act
MBARD	Monterey Bay Air Resources District
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MPAD	Monterey Peninsula Airport District
MPO	Metropolitan Planning Organization
MST	Monterey-Salinas Transit
MTP	Metropolitan Transportation Plan
MTIP	Metropolitan Transportation Improvement Program
OWP	Overall Work Program
PG&E	Pacific Gas & Electric Company
PPP	Public Participation Plan
RAPS, Inc.	Regional Analysis & Planning Services, Inc.
RFP	Request for Proposal
RHNA	Regional Housing Needs Allocation
RTDM	Regional Travel Demand Model
RTP	Regional Transportation Plan
RTPA	Regional Transportation Planning Agency
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SB 375	Senate Bill 375
SBtCOG	Council of San Benito County Governments
SCCRTC	Santa Cruz County Regional Transportation Commission
SCMTD	Santa Cruz Metropolitan Transit District
SCS	Sustainable Communities Strategy
S RTP	Short-Range Transit Plan
STIP	State Transportation Improvement Program
TAMC	Transportation Agency for Monterey County
TAZ	Traffic Analysis Zone
USGS	United States Geological Survey
VMT	Vehicle Miles Traveled
VT	Vehicle Trips