

COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED JUNE 30, 2019
ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS
STATE OF CALIFORNIA



PHOTOGRAPHY CREDIT

Cover: Kiliii Yuyan

Inside Cover: Monique Fountain, ESNERR (2019

Funding: The preparation of this report was funded in part through grants from the United States
Department of Transportation - Federal Highway Administration (FHWA) and the Federal Transit
Administration (FTA) - under provisions of "Moving Ahead for Progress in the 21st Century (MAP21). Please see AMBAG's Overall Work Program (OWP) and Budget for additional funding detail. The
OWP can be downloaded at www.ambag.org.



Infrastructure Vulnerability in Elkhorn Slough Area: King Tide Flooding over Elkhorn Rail

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(WITH INDEPENDENT AUDITORS' REPORT) ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS – STATE OF CALIFORNIA

PREPARED BY: FINANCE, PLANNING, ENERGY WATCH AND ADMINISTRATION DEPARTMENTS

TABLE OF CONTENTS

INTRODUCTORY SECTION

Transmittal Letter	1
Work Program Initiatives	14
Certificate of Achievement for Excellence in Financial	17
Reporting AMBAG Governing Board	18
AMBAG Region Map	19
Organization Chart	21
FINANCIAL SECTION	24
Independent Auditors' Report	25
Management's Discussion and Analysis	27
BASIC FINANCIAL STATEMENTS	38
Government–Wide Financial Statements:	
Statement of Net Position	39
Statement of Activities	40
Government Fund Financial Statements:	
Balance Sheet - Governmental Funds	41
Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds	42
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities	43
Notes to Basic Financial Statements	44
REQUIRED SUPPLEMENTARY INFORMATION	64
Schedule of Changes in the Net OPEB Liability (Asset) and Related Ratios	65
Schedule of Contributions – OPEB	66
Schedule of Revenues, Expenditures and Changes in Fund Balance, Budget and Actual – General Fund	67

	Schedule of Revenues, Expenditures and Changes in Fund Balance, Budget and Actual – Regional Analysis and Planning Services, Inc. Fund	68
	Notes to Required Supplementary Information	69
	Schedule of AMBAG's Proportionate Share of the Net Pension Liability (Last Ten Years)	70
	Schedule of Contributions and Related Notes to Schedule (Last Ten Years)	71
SUPPI	LEMENTARY INFORMATION	72
	Schedule of Direct, Indirect and Unallowable Expenditures – Governmental General Fund	73
	Schedule of Expenditures – Consolidated Planning Grant No. 74A0815	74
STATI	STICAL SECTION:	76
	Introduction	77
	Financial Trends	79
	Revenue Capacity	88
	Demographic and Economic Indicators	90
	Operating Information	96
SINGL	E AUDIT SECTION:	100
Repor	rt Required by Government Auditing Standards:	
	Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards	101
Repor	rts Required by Uniform Guidance:	
	Independent Auditors' Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance Required by the Uniform Guidance	103
	Schedule of Expenditures of Federal Awards	105
	Notes to Schedule of Expenditures of Federal Awards	106
	Schedule of Findings and Questioned Costs	107
	Summary Schedule of Prior Audit Findings	109

Tables

Table 1 – Net Position by Component – Last Ten Fiscal Years	/9
Table 2 – Changes in Net Position – Last Ten Fiscal Years	81
Table 3 – Fund Balances of Governmental Funds – Last Ten Fiscal Years	83
Table 4 - Changes in Fund Balances of Governmental Funds – Last Ten Fiscal Years	85
Table 5 – Indirect and Fringe Benefit Costs – Last Ten Fiscal Years	87
Table 6 – Member Dues – Last Ten Fiscal Years	88
Table 7 – Principle Members – Current Year and Five Years Ago	89
Table 8 – Population by County in the AMBAG Region – Last Ten Calendar Years	90
Table 9 – Number of Household Units by County in the AMBAG Region – Last Ten Calendar Years	91
Table 10 – Labor Force & Unemployment by County in the AMBAG Region – Last Ten Calendar Years	92
Table 11 – Median Household Income by County in the AMBAG Region - Last Ten Calendar Years	93
Table 12 – Employment by Industry in the AMBAG Region – Prior Year & Ten Years Ago	94
Table 13 – Average Annual Wages by County in the AMBAG Region – Last Ten Calendar Years	95
Table 14 – Transit Providers by County in the AMBAG Region – Current Year	96
Table 15 – Full-Time and Part-Time Employees by Function – Last Ten Fiscal Years	97
Table 16 – Capital Assets by Function – Last Ten Fiscal Years	98



Letter of Transmittal



November 13, 2019

Honorable Scott Funk, President and Members of the Association of Monterey Bay Area Governments (AMBAG) 24580 Silver Cloud Court Monterey, CA 93940

Subject: AMBAG's Comprehensive Annual Financial Report (CAFR) for Fiscal Year (FY) 2018-2019

Report Overview

In accordance with state law, the Association of Monterey Bay Area Governments (AMBAG) is pleased to present the Comprehensive Annual Financial Report (CAFR) for the Fiscal Year (FY) ended June 30, 2019. The CAFR is in compliance with Government Code Section 26909 of the State of California. This statute requires all general-purpose local governments to issue an annual report on the financial position and activities of that government. The report must be presented in conformance with Generally Accepted Accounting Principles (GAAP) and must be audited by an independent firm of certified public accountants (CPA) in accordance with generally accepted government auditing standards (GAGAS). The financial statements contained in this CAFR meet these requirements.

This Letter of Transmittal is the first item in the introductory section of the CAFR. Its purpose is to assist the reader in assessing AMBAG and its financial condition. All disclosures reasonably necessary to enable an understanding of the government's financial activities have been included.

The responsibilities for the accuracy, fairness, and completeness of the financial statements, note disclosures, supplementary schedules, and statistical data presented rest with the management of AMBAG. Accordingly, we assert that to the best of our knowledge and belief, the CAFR is complete, accurate, and reliable in all material respects and we assume responsibility for the completeness and reliability of all of the financial information presented in this report.

The present accounting system and business structure includes the necessary internal controls to ensure reasonable, but not absolute assurance regarding the safekeeping of assets against misuse, loss, theft, and unauthorized use or disposition. It also ensures that adequate accounting data is compiled to provide sufficient reliable information for the preparation of financial statements in compliance with GAAP requirements. The concept of reasonable assurance recognizes that the cost of controls should not exceed the benefits likely to be derived and that the valuation of costs and benefits may require estimates and judgments by management. Evaluations of internal control occur on a periodic basis. We believe that AMBAG's current internal controls adequately safeguard assets and provide reasonable assurance of proper recording of financial transactions.

As a recipient of federal, state, and local financial funding, AMBAG is also responsible for ensuring that an adequate internal control structure is in place to warrant compliance with applicable laws and regulations related to those programs. AMBAG is required to undergo an annual single audit in compliance with the provisions of Title 2 U.S. Code of Federal Regulations (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirement for Federal Awards* (Uniform Guidance), Audits of States, Local Governments, and Non-Profit Organizations. The results of the single audit for the Fiscal Year ended June 30, 2019, provided no findings related to the compliance requirements of the Uniform Guidance or violations of applicable laws and regulations. Information relating to findings, recommendations and all other aspects concerning this single audit are included in the single audit section of this report.

Included in the CAFR is the Independent Auditors' Report, which is located in the financial section of this report. The goal of the independent audit is to provide reasonable assurance that the financial statements presented here for the Fiscal Year ended June 30, 2019, are free of material misstatement. The independent auditors of Hayashi and Wayland, Accounting and Consulting, LLP, have issued an unmodified ("clean") opinion on AMBAG's financial statements for the year ended June 30, 2019.

GAAP also requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements. This narrative is presented in the form of Management's Discussion and Analysis (MD&A), which can be found in the financial section of this report. We encourage readers to examine the MD&A, together with this transmittal letter.

Governmental Accounting Standards Board Statements No. 68 and 82

In June 2012, the Governmental Accounting Standards Board (GASB) issued new pension accounting and financial reporting requirements for state and local governmental employers that contribute to state and local public pension plans. GASB issued Statement No. 68, Accounting and Financial Reporting for Pensions; an amendment of GASB Statement No. 27 and in November 2013, they issued Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date; an amendment of GASB Statement No. 68. The primary objective of these Statements is to improve accounting and financial reporting by state and local governments for pensions. The statements include enhanced note disclosures and Required Supplementary Information (RSI) for defined benefit pension plans. AMBAG implemented the new standards with

the publication of the CAFR for Fiscal Year ended June 30, 2015. The FY 2018-2019 financial statements and note disclosures reflect the requirements of these statements.

GASB Statement No. 68 revises and establishes financial reporting requirements for most governments that provide their employees with pension benefits. GASB Statement No. 68 requires governments providing defined benefit pensions to recognize their long-term obligation for pension benefits as a liability on their financial statements and to more comprehensively and comparably measure the annual costs of pension benefits. The Statement also enhances accountability and transparency through note disclosures and RSI. Additional information required for GASB Statement No. 68 is contained in the notes to the financial statements and RSI.

In March 2016, the Governmental Accounting Standards Board (GASB) issued GASB Statement No. 82, *Pension Issues*. Statement No. 82 addresses issues raised by stakeholders during the implementation of GASB's accounting and financial reporting standards for state and local governments: Statements No. 67, No. 68 and No. 73.

Statement No. 82, which amends Statements No. 67, No. 68 and No. 73, is generally effective for reporting periods beginning June 15, 2016 and addresses issues regarding:

- The presentation of payroll-related measures in required supplementary information.
- The selection of assumptions and the treatment of deviations from the guidance in Actuarial Standards of Practice for financial reporting purposes.
- The classification of employer-paid member contributions.

Profile of AMBAG

The Association of Monterey Bay Area Governments is a voluntary association of 18 cities and three counties in California's Central Coast region, encompassing 5,159 square miles and a population that exceeds 750,000. AMBAG was originally formed as a Council of Governments for Monterey and Santa Cruz Counties. The formation of AMBAG was made through a Joint Powers Agreement (JPA) in 1968 between the cities and the counties of Monterey, Santa Cruz and San Benito to serve as a forum for discussing issues of regional significance.

In 1975, AMBAG was designated as a Metropolitan Planning Organization (MPO). An MPO is a federally-designated and federally-funded transportation planning and policymaking organization for the metropolitan planning area in the United States that is made up of representatives from local government and governmental transportation authorities. Federal funding for transportation projects and programs is channeled through this metropolitan planning process. Congress created MPOs in order to ensure that existing and future expenditures of governmental funds for transportation projects and programs are based on a continuing, cooperative, and comprehensive ("3-C") planning process. Metropolitan transportation planning processes are governed by federal law (23 U.S.C. §§ 134–135). Federal law requires transparency through public access to participation in the planning process and electronic publication of plans.

AMBAG addresses issues and provides services for regional and municipal planning, economic and community development, cartography and Geographic Information Systems (GIS), hazard mitigation and emergency planning, aging services, water use, pollution control, transit administration, transportation planning, long range transportation planning and programming, vanpool services, energy efficiency and related greenhouse gas (GHG) reductions, development and maintenance of the regional travel demand model (RTDM) and prepares regional housing, population and employment forecasts that are utilized in a variety of regional plans and programs.

AMBAG is governed by a 24 member Board of Directors which is comprised of elected officials from each city and county within the region. The officers of AMBAG are the President, Vice President, Second Vice President and Second Vice President are elected for one year terms at a regular Board of Director's meeting. All policymaking decisions, the annual Overall Work Program (OWP) and Budget, program priorities, and all material financial matters are discussed and acted upon through the AMBAG Board of Directors. A listing of each member and the city and county they represent is included in the introductory section of this report. In addition, the AMBAG Board is comprised of nine ex-officio members from Caltrans District 5, Transportation Agency for Monterey County (TAMC), Santa Cruz Regional Transportation Commission (SCCRTC), San Benito County Council of Governments (SBCOG), Monterey Bay Air Resources District (MBARD), Monterey-Salinas Transit (MST) Santa Cruz Metropolitan Transit District (Santa Cruz METRO), Monterey Bay Community Power, and Monterey Regional Airport.

The policymaking process, financial and operational oversight for AMBAG are guided by the work of the Executive Finance Committee, made up of AMBAG officers (President, Vice President, Second Vice President and the Immediate Past President) and such other members as may be appointed by the President with the consent of the Board of Directors. The Executive Finance Committee also assists and advises the Executive Director in developing an annual budget for review and approval by the Board, reviews and evaluates on a continuing basis the financial management practices of AMBAG, and analyzes potential financial issues and recommends alternatives for responding to these issues. The level of budgetary control is essentially at the Executive Finance Committee level. The Executive Finance Committee plans, reviews, and provides recommendations to the AMBAG Board of Directors in areas related to financial and budgetary transactions per the AMBAG By-Laws. Staff at AMBAG may not reallocate appropriations without the consent of the Executive Finance Committee and Board of Directors. Furthermore, the California Department of Transportation (Caltrans), the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) are the final approval before reallocated funds may be utilized. The Administration/Finance, Planning and Energy Watch departments may make changes at their discretion within the budget for supplies and materials, current obligations and services, fixed charges, capital outlay, and other expenses. All budgetary items lapse at fiscal year-end and are then budgeted for the coming fiscal year. The budget is prepared on the modified accrual basis. The Board must approve additional grant requests or contracts not included in the amended budget resolution.

As the federally designated MPO for the Monterey Bay Region, AMBAG staff annually develops and maintains the OWP and Budget. The OWP and Budget defines the continuing, comprehensive, and coordinated metropolitan planning process for the Monterey Bay Region. AMBAG staff and the

FHWA, FTA, Caltrans, Regional Transportation Planning Agencies (RTPAs), Transit Operators, the Air Resources District and other parties meet and discuss the OWP and Budget within the broader goals and guidelines of the region. The OWP and Budget provides transportation, air quality, and other regional planning objectives, the methods and timing for achieving those objectives, and identifies planning responsibilities and funding to complete the work.

The OWP and Budget also serves as a management tool for AMBAG in that it identifies all projects and services to be provided during the year beyond those mandated by the metropolitan planning process. Annually, the AMBAG Board of Directors is required to adopt the OWP and Budget resolution and forward it to Caltrans, FHWA and FTA for their joint review and approval by June 30 each year. 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. Amendments to the OWP and Budget require AMBAG Board approval. Budget-to-actual comparisons are provided in the required supplementary information section. In addition, financial statements, which detail month-to-date and the year-to-date actual versus budgeted expenditure comparisons, are presented to the AMBAG Board and Executive Finance Committee for review during each regularly scheduled meeting.

AMBAG Non-Profit Arm (Blended Component Unit)

Regional Analysis and Planning Services, Inc. (RAPS), is the 501(c)(3) non-profit arm of AMBAG. The Corporation was formed in 1992 for the following purposes:

- Enhancement of the quality of public decision-making in local and other governments through research and development of improved analytic programs, providing technical and educational services, and offering an economic and efficient method of maintaining and distributing such information.
- Serving local governments and other governmental entities and providing educational programs, including workshops, forums, seminars and material on the use of programs, techniques and services.

RAPS Inc. is primarily funded by other governmental agencies seeking administrative and technical support. In addition, RAPS receives periodic sponsorship and grant funding from outside agencies to host educational forums of social, economic, and regional importance. In forming the entity, AMBAG staff was assigned the task of performing the day-to-day functions of the organization.

The non-profit arm of AMBAG is governed by a seven member Board of Directors. Five of the RAPS Directors are appointed annually on behalf of AMBAG from among its Board of Directors. The remaining Directors are nominated by the AMBAG President and confirmed by the AMBAG Board of Directors from among the public, one each from the County of Monterey and the County of Santa Cruz. The Directors serve a one-year term.

RAPS Inc. is legally separate from AMBAG and meets the test required by GAAP to be presented as a blended component unit in AMBAG's financial statements. In addition, individual financial

statements are included for the blended component unit in the required supplementary information section.

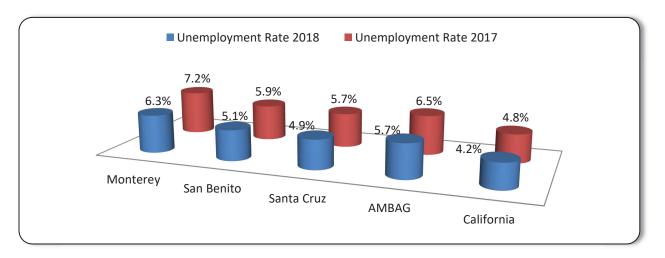
Monterey Bay Area Region Economic Condition and Outlook

The information presented in the financial statements is perhaps best understood when it is considered from the broader perspective of the specific environment within which AMBAG operates.

The AMBAG regional economy has an industry structure that is quite different in some ways than the statewide structure or the industry structure in regions like Southern California or the San Francisco Bay Area. One difference is the large share of jobs in Agriculture. According to the California Employment Development Department, more than 20 percent of total jobs in the AMBAG region are in Agriculture compared to just 2.5 percent statewide. Other sectors with above average shares in the region include Government (18 percent) and Leisure and Hospitality (12.6 percent). Conversely, the AMBAG region has a below average share of jobs in the fast-growing, high wage Information (internet services) and Professional, Scientific and Technical Services sectors as well as in Finance, Transportation, Warehousing and Utilities (Source: California Employment Development Department, March 2019).

The region is projected to experience job growth at a slightly slower rate than the state and nation. The primary reason for this below-average job growth is the region's below-average concentration in fast-growing sectors such as Information and Professional, Scientific and Technical Services. The region also has a below-average exposure to growth in foreign trade. Positive factors include above-average performance relative to state trends in tourism and agriculture. Over the last year, unemployment has decreased in the AMBAG region, as reported by the California Employment Development Department (see chart below). Ten-year unemployment rate trends are in the statistical section of this report.

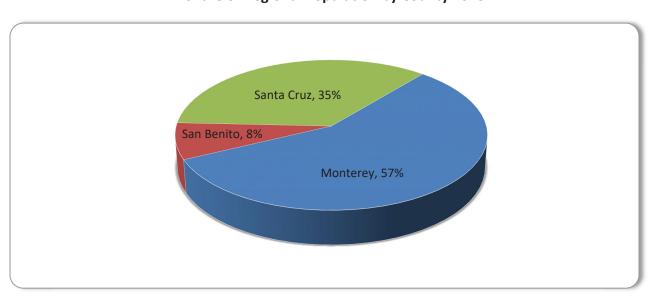
Comparison of Unemployment Rate



The nation is expected to add 27 million jobs between 2015 and 2040 for an increase of 18 percent. Growth nationwide is expected to be fairly constant throughout the forecast period. The state of

California is projected to experience job growth that is slightly faster than the nation's job growth in the early years of the forecast, and to slow down to a rate more similar to the national growth rate by 2040. The state is projected to see a 23 percent increase in total jobs between 2015 and 2040, with fastest growth in Professional and Business Services, Education and Healthcare, Transportation, Warehousing and Utilities. The AMBAG region is projected to add 57,400 jobs between 2015 and 2040 (growth of 17 percent). The region is projected to have 395,000 jobs in 2040, per the AMBAG 2018 Regional Growth Forecast. These trends are according to projections from Population Reference Bureau (PRB) with input from the U.S. Bureau of Labor Statistics, California Employment Development Department Industry Employment Projections, California Department of Transportation and California County-Level Economic Forecast 2014-2040.

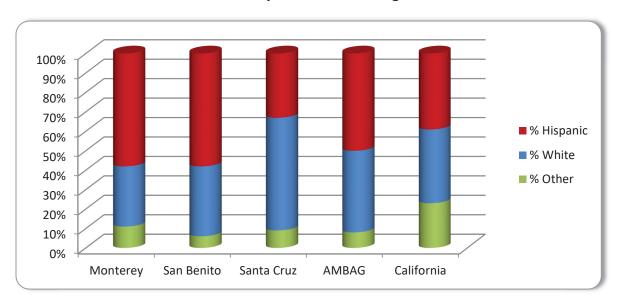
The tri-county AMBAG region has seen its population increase in the past decade. Between 2008 and 2018, the regional population has increased by 7 percent. Of the three counties in the AMBAG region, Monterey County has the most residents accounting for approximately 57 percent of the tri-county population in 2018. As depicted in the chart below, Santa Cruz County represented 35 percent, while San Benito County residents accounted for approximately 8 percent of the tri-county regional population.



Share of Regional Population by County 2018

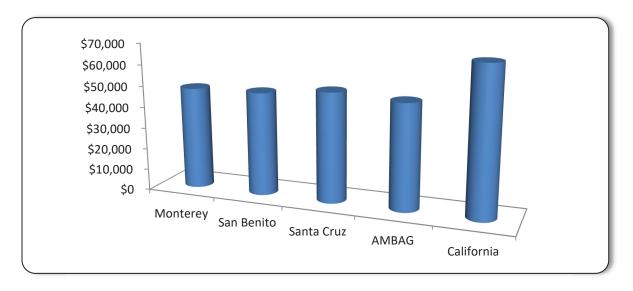
As depicted in the chart on the following page, the Monterey Bay Area Region is a racially and ethnically diverse region. In 2017, the U.S. Census Bureau reported that Hispanic or Latino residents constitute approximately 58 percent of San Benito County, 58 percent of Monterey County, and 33 percent of Santa Cruz County. In the tri-county region, 31 percent of Monterey County residents, 36 percent of San Benito County residents, and 58 percent of Santa Cruz County residents self-identified as non-Hispanic White. Statewide, Hispanic or Latino residents are reported at 39 percent, while 38 percent of statewide residents are non-Hispanic White. The remaining residents self-identified as Other for Santa Cruz County at 9 percent, San Benito County at 6 percent, Monterey County at 11 percent and statewide at 23 percent.

Racial Diversity in the AMBAG Region 201



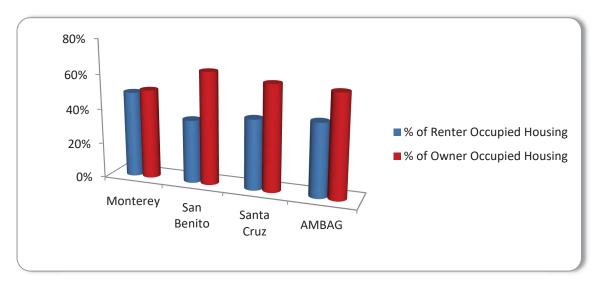
As noted in the chart below, of the three counties in the AMBAG region, Santa Cruz County residents have the highest average annual wages of approximately \$51,268, followed by San Benito and Monterey Counties with average annual wages of \$48,428 and \$48,027, respectively. A high per capita income for tri-county residents is crucial in the context of the county's high housing costs. In addition, a higher relative per capita income signals greater discretionary income for the purchase of goods and services.

Average Annual Wages 2018



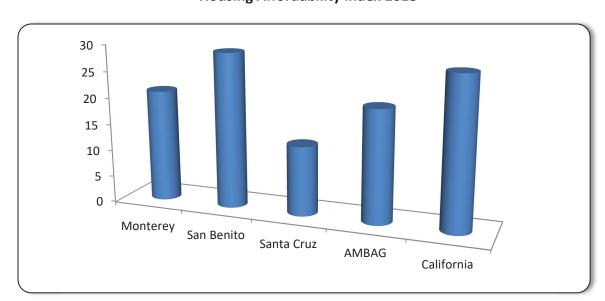
In 2017, the five-year estimate from the U.S. Census for percentage of renter-occupied housing was 43 percent for the AMBAG region. Monterey County showed the highest results with 49 percent, followed by 40 percent for Santa Cruz County, and 36 percent for San Benito County. The statistics

for owner-occupied housing for the region was 57 percent, with San Benito County showing the highest with 64 percent, followed by Santa Cruz County with 60 percent and Monterey County with 51 percent (see chart below).



Renter Occupied vs. Owner Occupied Housing 201

The California Association of Realtors® Traditional Housing Affordability Index (HAI) measures the percentage of households that can afford to purchase the median priced home within their respective counties. The HAI is considered a primary measure of housing well-being for buyers in the state. In the year 2018, approximately 13 percent of households in Santa Cruz County, 21 percent of households in Monterey County, and 29 percent of households in San Benito County could afford to purchase a median priced home within their County. The statewide HAI in 2018 was 28, while the AMBAG average was 21.



Housing Affordability Index 2018

Long-Term Financial Planning

The federal government funds transportation projects and programs in part through taxes on fuel consumption and other fees related to use of the transportation system. The Highway Revenue Act of 1956 tied the gas tax to transportation projects through the Federal-Aid Highway program. The 1956 act created a dedicated transportation funding account, the Highway Trust Fund (HTF). In the early 1980s, Congress expanded the definition of federal highways and created new programs to address transit infrastructure as well as established a Mass Transit Account within the trust fund.

AMBAG is primarily dependent upon formula revenues and planning grants from FHWA, FTA and the State of California. These funds are administered by Caltrans.

AMBAG, as well as our member agencies, are especially hard pressed to balance our respective budgets. In an effort to maintain a balanced budget, AMBAG and many of our local jurisdictions have implemented cost-cutting measures. AMBAG has also implemented additional long-term financial planning to mitigate financial hardships experienced due to MAP-21 and the current transportation legislation, Fixing America's Surface Transportation Act (FAST Act), federal formula funding allocations.

Major Initiatives

Fixing America's Surface Transportation Act (FAST Act)

The FAST Act, which is a five-year transportation authorization bill, was signed into law on December 4, 2015 by President Obama. The FAST Act authorizes \$305 billion over fiscal years 2016 through 2020 for highway and motor vehicle safety, public transportation, motor carrier safety, hazardous materials safety, rail and research, technology, and statistics programs. The FAST Act maintains focus on safety, keeps intact the established structure of the various highway-related programs we manage, continues efforts to streamline project delivery and, for the first time, provides a dedicated source of federal dollars for freight projects.

Senate Bill 1 (SB 1)

Senate Bill 1 (Chapter 5, Beall, 2017) is known as The Road Repair and Accountability Act of 2017 and provides the first significant, stable and ongoing increase in state transportation funding totaling an estimated \$5.2 billion annually for the State of California. SB 1 created the Road Maintenance and Rehabilitation Account and the Road Maintenance and Rehabilitation Program.

AMBAG received approximately \$325,000 in SB 1 funding for FY 2018-2019. In addition, AMBAG will receive a formula based apportionment of SB 1 funding annually for the next 10 years. This funding will assist in conducting local and regional multimodal transportation and land use planning that further AMBAG's Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS), contribute to the State's greenhouse gas (GHG) reduction goals and targets, and other sustainability goals.

There were a number of focus areas during the fiscal year that are ongoing. AMBAG initiated the 2045 Metropolitan Plan/Sustainable Communities Strategy (MTP/SCS). The MTP is the federally mandated long-range transportation plan for the Monterey Bay Area Region. This plan lays out a financially constrained list of transportation projects over the next 20 plus years that will enhance regional mobility as well as reduce greenhouse gas emissions. Given the size and complexity of our region, the MTP by necessity is a living document that must be adjusted on a regular basis to keep it valid, relevant, and in accordance with new challenges and opportunities. Accordingly, it may be amended occasionally between major updates, to ensure major projects being planned and implemented in the region remain consistent with the prevailing MTP. The 2045 MTP/SCS is expected to be adopted in June 2022.

AMBAG continued work on the SB 1 Adaptation grant to evaluate and identify the transportation needs, including the ultimate corridor concept in the Central Coast Highway 1 corridor near Elkhorn Slough area, while protecting and integrating the environmental needs of this unique corridor. This work will continue through June 2020.

Another focus area is the Regional Growth Forecast (RGF). The RGF projects the region's population, employment and housing numbers for the tri-county area of Monterey, San Benito and Santa Cruz Counties. The purpose of the RGF is to show likely changes in employment, population and housing in the region by 2045, based on the most current 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 AMBAG's Regional Travel Demand Model (RTDM) to forecast travel patterns. The 2022 RGF is scheduled to be accepted for planning purposes in fall 2020.

Biennially, AMBAG updates the Metropolitan Transportation Improvement Program (MTIP) for Monterey, San Benito and Santa Cruz Counties. The MTIP is a four-year transportation project programing document necessary to bring state and federal transportation funds to the region. The MTIP is a short-term component of the MTP and is developed to be consistent with AMBAG's adopted MTP for the tri-county (Monterey, Santa Cruz and San Benito Counties) Metropolitan Planning Region. The MTIP is the region's short-range transportation programming document and contains transportation improvement projects including public mass transit, highway, local road, bicycle, and pedestrian projects proposed for funding based on anticipated available federal, state and local funding over the next four years (federal fiscal year (FFY) 2018-2019 to FFY 2021-2022).

The table on the following page shows the MTIP funding sources by year. The MTIP must be financially constrained by year and must be updated at least every four years and amended as needed through formal amendments or an administrative modification. The AMBAG Board of Directors adopted the MTIP for FFY 2018-2019 to FFY 2021-2022 at their September 26, 2018 meeting and it was jointly approved by FHWA and FTA on December 17, 2018. The MTIP is amended as needed. A total of 7 formal amendments and modifications to the 2018 MTIP were processed, as of June 30, 2019.

AMBAG Region MTIP Funding Sources by Year

Year	Local	State	Federal	Total
2018-2019	\$115,669	\$196,072	\$25,535	\$337,276
2019-2020	\$114,534	\$219,383	\$23,983	\$357,900
2020-2021	\$79,427	\$82,624	\$20,257	\$182,308
2021-2022	\$134,745	\$106,181	\$24,605	\$265,531
Total \$	\$444,375	\$604,260	\$94,380	\$1,143,015
% of Total	38.88%	52.87%	8.25%	100.00%

San Luis Obispo Council of Governments (SLOCOG), Santa Barbara County Association of Governments (SBCAG) and AMBAG, three MPOs of the California's Central Coast region, were awarded a Caltrans planning grant in the amount of \$650,000 which is matched with local funds of \$400,000. Under this project, consulting support staff is developing a cost effective and advanced activity-based modeling framework for all three MPO. The final product will be three fully functional Activity-Based Models (ABM), utilized by the three MPOs, Caltrans, Regional Transportation Planning Agencies (RTPAs), transit agencies and local jurisdictions to evaluate land use and transportation policies while also meeting California State Senate Bill 375 (SB 375) requirements. This is a multi-year project and expected to be completed by spring 2021.

AMBAG Energy Watch was formed in 2006 as a partnership between AMBAG and Pacific Gas and Electric Company (PG&E) and funded through the California Public Utilities Commission (CPUC). The program, working under the guidance of an Energy Advisory Committee and the AMBAG Board of Directors, develops and implements programs to reduce energy use in residential, commercial, municipal, non-profit and educational segments of the AMBAG region. AMBAG Energy Watch also supports the 21 AMBAG jurisdictions with their climate planning efforts, supporting them through the preparation of the 2015 Community-Wide GHG Inventory update every five years, in addition to providing technical support for the development of their climate action plans.

Through the Energy Watch program, AMBAG supports the region in energy efficiency and related Greenhouse Gas (GHG) reduction strategies. During the first 12 years of operation, the AMBAG Energy Watch Program has achieved the following:

- 108 million kilowatt hour (kWh) annual energy reduction
- \$79 million energy reduction savings
- \$40+ million in grants and loans for energy efficiency and renewable energy projects by providing technical assistance to member jurisdictions

It is projected that the AMBAG Energy Watch Program will save another 6 million kWh in 2019. A major and ongoing initiative for FY 2019-2020 is the implementation of a targeted program for the many school districts in the AMBAG region to access Proposition 39 funding for energy efficiency in schools. AMBAG is supporting 49 school districts in the AMBAG region and has secured \$33 million in Proposition 39 funding through the California Energy Commission. AMBAG Energy Watch is

actively supporting the school districts with the implementation of energy efficient retrofits and the installation of renewable energy funded by Proposition 39.

AMBAG will continue the work associated with the aforementioned initiatives and many other agency projects that support the principles of efficient and multimodal regional transportation that preserves the dynamic heritage of the region. The Work Program Initiatives section of this report provides additional details.

Acknowledgements

On behalf of all staff at AMBAG, we express our sincere gratitude to each of the Board Members for your leadership, hard work and support throughout the year. We recognize that being a member of the AMBAG Board of Directors is a demanding responsibility that requires a tremendous investment of time, and we do appreciate your efforts.

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Association of Monterey Bay Area Governments for its Comprehensive Annual Financial Report (CAFR) for the Fiscal Year ended June 30, 2018. This was the 7th consecutive year that AMBAG has received this prestigious award. In order to be awarded a Certificate of Achievement, a government agency must publish an easily readable and efficiently organized CAFR. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. We believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate. The preparation of this report could not be accomplished without the dedication and efficient services of the entire AMBAG staff.

With leadership from the AMBAG Board of Directors and the work of management and our excellent staff, we are prepared to continue the complex and challenging work of planning for the Monterey Bay Area Region!

Sincerely,

Maura F. Twomey

Executive Director

Errol Osteraa

Director of Finance and Administrative

Com Ostersa

Services

Work Program Initiatives

Work Program Initiatives

AMBAG performs metropolitan-level transportation planning on behalf of the region utilizing a continuous, comprehensive and cooperative framework. Among its many duties, AMBAG manages the region's transportation demand model and prepares regional housing, population and employment forecasts that are utilized in a variety of regional plans. While transportation planning is AMBAG's federally mandated requirement, as an MPO, AMBAG also provides other services that are summarized below. All projects, plans and deliverables are detailed in AMBAG's OWP and Budget. Please visit www.ambag.org for additional details.

2045 METROPOLITAN TRANSPORTATION PLAN (MTP)/SUSTAINABLE COMMUNITIES STRATEGY (SCS)

AMBAG initiated the 2045 Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS). The MTP is the federally mandated long-range transportation plan for the Monterey Bay Region. This plan lays out a financially constrained list of transportation projects and programs over the next 25 years that will enhance regional mobility while reducing greenhouse gas emissions. The 2045 MTP/SCS is scheduled to be adopted in June 2022.

CENTRAL COAST HIGHWAY 1 CLIMATE RESILIENCY STUDY

This study will evaluate and identify the transportation needs, including the ultimate corridor concept in the Central Coast Highway 1 corridor near Elkhorn Slough area, while protecting and integrating the environmental needs of this unique corridor. Highway and railroad infrastructure are prone to flooding and vulnerable to sea level rise, and are adjacent to valuable wetland habitats of an estuary of noted regional and national significance. Much of these valued habitats are also vulnerable to sea level rise. We have an opportunity to increase the resilience of transportation infrastructure and habitat to sea level rise and climate change. The study began in spring 2018 and is scheduled to be completed in June 2020.

REGIONAL GROWTH FORECAST (RGF)

The Regional Growth Forecast (RGF) projects the region's population, employment and housing numbers for the tri-county Monterey Bay Area Region. The purpose of the RGF is to show likely changes in employment, population and housing in the region by 2045 based on the most current information available. This forecast is used to support 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 (RTDM) to forecast travel patterns. The AMBAG Board of Directors is scheduled to accept the 2022 RGF for planning purposes in fall 2020.

METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP)

The AMBAG Metropolitan Transportation Improvement Program (MTIP) is the four-year financially constrained short range transportation programing document for the tri-county Monterey Bay Region, updated every two years for the four years ahead. Staff processed seven amendments to include new projects or update project scope and/or funding in FY 2018-2019. AMBAG updated the program, in coordination and cooperation with FHWA, FTA, Caltrans, RTPAs, transit agencies and other interested stakeholders in the region. The FFY 2018-2019 to FFY 2021-2022 MTIP was finalized and adopted by the AMBAG Board of Directors on September 26, 2018.

ENERGY EFFICIENCY PROJECTS IN MUNICIPAL JURISDICTIONS AND SPECIAL DISTRICTS

Since the inception of the Energy Watch program, energy efficiency retrofits have reduced annual energy use 101 million kWh (kilowatts), generating significant financial savings for the region. In 2018, comprehensive energy efficiency projects are taking place in the jurisdictions of Watsonville, Seaside, Pacific Grove, County of San Benito, Monterey County, Monterey, Santa Cruz, Scotts Valley and Hollister.

BEACON AWARD FOR AMBAG JURISDICTIONS

AMBAG Energy Watch supports the jurisdictions in participating in the Institute for Local Governments Beacon Awards. The Beacon Awards provide five categories to achieve results in reducing greenhouse gases, saving energy and adopting policies and programs that promote sustainability. This year, the City of Santa Cruz will be recognized with the full Beacon Award. This means the City of Santa Cruz has earned Beacon Spotlight Awards in all five categories. Three jurisdictions will receive Beacon Spotlight Award for community-wide greenhouse gas reductions. Eight jurisdictions will receive Beacon Spotlight Award for agency electricity usage reductions. One jurisdiction will receive a Beacon Spotlight Award for greenhouse gas reductions at their facilities. Four jurisdictions will receive Beacon Spotlight Award for sustainability best practices.

REGIONAL TRAVEL DEMAND MODEL

The Regional Travel Demand Model (RTDM) is a tool used by AMBAG and its partner agencies to analyze the impacts of land use and transportation investment on the transportation network and its performance. Its primary output is a measure of vehicle miles traveled in the tri-county area of Monterey, San Benito and Santa Cruz Counties. The AMBAG RTDM base year is 2015 and the future year is 2040. The latest data and travel demand modeling practices were applied to develop the 2040 MTP/SCS, as adopted by AMBAG Board of Directors in June 2018, which involved extensive modeling work and data analysis.

ENERGY EFFICIENCY RETROFITS AT SCHOOL DISTRICTS

AMBAG Energy Watch has completed year four of energy efficiency and renewable project installations at 49 school districts across the AMBAG region using the State of California Proposition 39 funding. To date, AMBAG Energy Watch has assisted the school districts with the installation of \$4 million worth of energy-efficiency retrofits and renewable energy. The AMBAG Energy Watch program provides full-service support to the school districts in the regions for completing this work. AMBAG Energy Watch is currently working with the school districts in the planning phase of \$5 million of year five energy implementation projects.

CENTRAL COAST SUPRA-REGIONAL ACTIVITY BASED MODEL FRAMEWORK

AMBAG is developing a new Activity Based Model (ABM) for use in the next MTP/SCS scheduled to be adopted in 2022. Upon successful completion of the project, the new ABM will replace the existing four-step regional travel demand model. The Central Coast Supra-Regional Activity Based Model Framework (CCSABM) is an advanced activity-based regional travel demand modeling tool to be used by AMBAG for the development of the next MTP/SCS. In collaboration with San Luis Obispo Council of Governments (SLOCOG) and Santa Barbara County Association of Governments (SBCAG), AMBAG applied for and was awarded a California Department of Transportation (Caltrans) Planning Grant of \$650,000 to develop the Central Coast Supra-Regional Activity Based Model Framework for completion by August 31, 2021.

GEOGRAPHIC INFORMATION SYSTEMS (GIS) AND DATA CLEARINGHOUSE

AMBAG developed an AMBAG GIS Data Viewer in FY 2015-2016 with ongoing updates in FY 2018-2019. The GIS data viewer allows jurisdictions and the public to view geospatial data in a live and interactive format. The tool hosts spatial data holdings in a standardized, dynamic and accessible format. AMBAG compiled GIS datasets to show transportation project, managing agencies and the types of sensitive environmental or other resources are near projects to help them prepare Environmental Impact Reports (EIRs) and design projects which cause the least impact to these resources.

.

Certificate of Achievement for Excellence in Financial Reporting



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Association of Monterey Bay Area Governments, California

> For its Comprehensive Annual Financial Report for the Fiscal Year Ended

> > June 30, 2018

Christopher P. Morrill Executive Director/CEO

AMBAG Governing Board

AMBAG Board of Directors

Kristen Petersen, City of Capitola, Vice Mayor Bobby Richards, City of Carmel-by-the-Sea, Mayor Pro Tem Louise Goetzelt, City of Del Rey Oaks, Councilmember Scott Funk, City of Gonzales, Councilmember Lance Walker, City of Greenfield, Mayor Carol Lenoir, City of Hollister, Councilmember Carlos Victoria, City of King City, Mayor Pro Tem Lisa Berkley, City of Marina, Councilmember Ed Smith, City of Monterey, Councilmember Jenny McAdams, City of Pacific Grove, Councilmember Steve McShane, City of Salinas, Councilmember John Freeman, City of San Juan Bautista, Councilmember Mary Ann Carbone, City of Sand City, Mayor Justin Cummings, City of Santa Cruz, Vice Mayor Derek Timm, City of Scotts Valley, Councilmember Alissa Kispersky, City of Seaside, Councilmember Carla Stewart, City of Soledad, Councilmember Felipe Hernandez, City of Watsonville, Councilmember Mary Adams, County of Monterey, Supervisor John Phillips, County of Monterey, Supervisor Jim Gillio, County of San Benito, Supervisor Mark Medina, County of San Benito, Supervisor Greg Caput, County of Santa Cruz, Supervisor Bruce McPherson, County of Santa Cruz, Supervisor

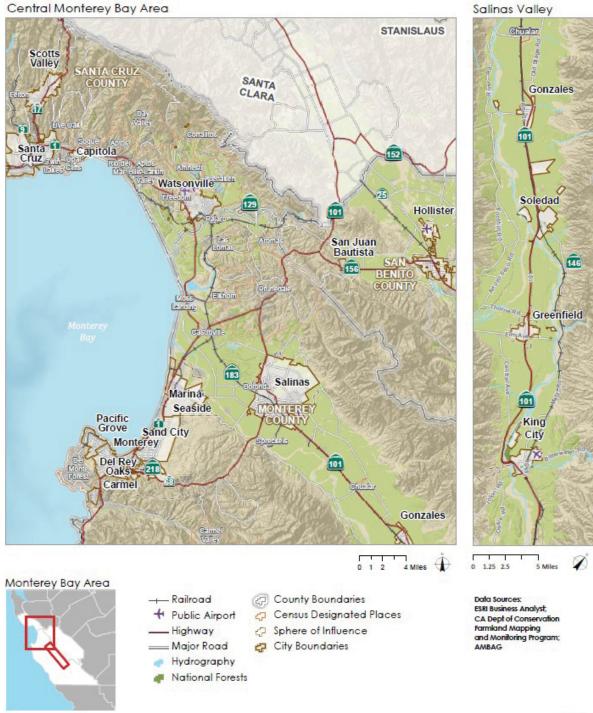
2019 Officers

Scott Funk, City of Gonzales, President Steve McShane, City of Salinas,, 1st Vice President Kristen Petersen, City of Capitola, 2nd Vice President

Ex-Officios

Tim Gubbins, California Department of Transportation (Caltrans), District 5
Richard Stedman, Monterey Bay Air Resources District (MBARD)
Mary Gilbert, San Benito County Council of Governments (SBtCOG)
Guy Preston, Santa Cruz County Regional Transportation Commission (SCCRTC)
Alex Clifford, Santa Cruz Metropolitian Transit District (METRO)
Debbie Hale, Transportation Agency for Monterey County (TAMC)
Carl Sedoryk, Monterey-Salinas Transit (MST)
Michael La Pier, Monterey Regional Airport
Tom Habaishi, Monterey Bay Community Power

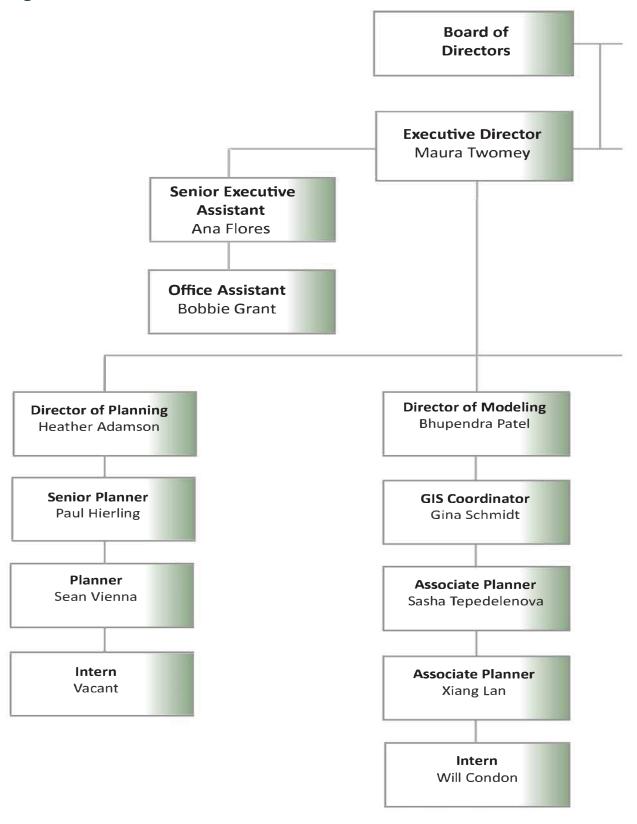
AMBAG Region

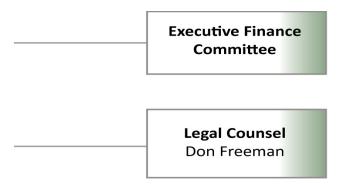


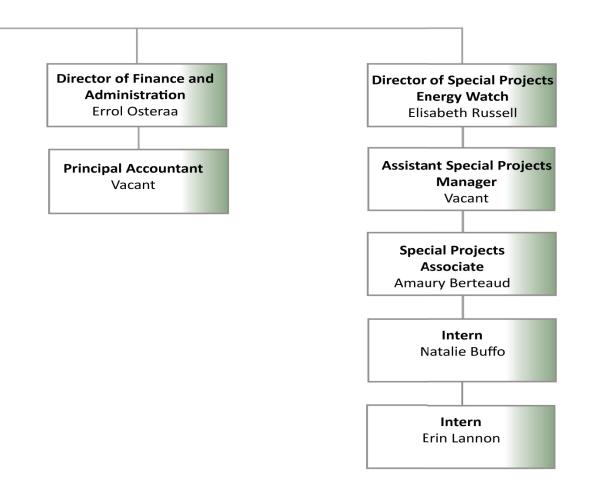


THIS PAGE IS INTENTIONALLY BLANK

Organizational Chart







THIS PAGE IS INTENTIONALLY BLANK

FINANCIAL SECTION



INDEPENDENT AUDITORS' REPORT

Board of Directors Association of Monterey Bay Area Governments Monterey, California

Report on the Financial Statements

We have audited the accompanying financial statements of the **Association of Monterey Bay Area Governments** (AMBAG), which comprise the basic financial statements as listed in the table of contents as of and for the year ended June 30, 2019.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on the financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position and each major fund of the *Association of Monterey Bay Area Governments* as of June 30, 2019, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that Management's Discussion and Analysis, the Schedule of Changes in the Net OPEB Liability (Asset) and Related Ratios, the Schedule of Contributions – OPEB, Budgetary Comparison Schedules, the Schedule of Proportionate Share of the Net Pension Liability and the Schedule of Contributions be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the *Association of Monterey Bay Area Governments'* basic financial statements. The Schedule of Expenditures of Federal Awards, as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirement for Federal Awards* (Uniform Guidance), Audits of States, Local Governments, and Non-Profit Organizations and the introductory section, supplementary information and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supplementary information and the Schedule of Expenditures of Federal Awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information and Schedule of Expenditures of Federal Awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 13, 2019 on our consideration of the *Association of Monterey Bay Area Governments'* internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Association of Monterey Bay Area Governments' internal control over financial reporting and compliance.

November 13, 2019
HAYASHI | WAYLAND

Hayashi Wayland, LLP

Management's Discussion & Analysis

The Management Discussion and Analysis (MD&A) of the Association of Monterey Bay Area Governments (AMBAG) presents an overview and analysis of the financial activities and changes in financial position for AMBAG and its blended component unit, Regional Analysis and Planning Services, Inc. (RAPS), a non-profit organization for the year ended June 30, 2019. We encourage readers to consider the information presented here in conjunction with additional information that we have furnished in our letter of transmittal.

FINANCIAL HIGHLIGHTS

Highlights of AMBAG and RAPS financial performance during the fiscal year ended June 30, 2019 are below:

AMBAG had a positive change in net position of \$68,464. This is the 7th consecutive year that AMBAG has had a surplus.

RAPS had a positive change in net position of \$7,904.

Due to the implementation of GASB Statement Nos. 68 and 82, the overall net position of AMBAG is \$(231,876), which is an increase of \$68,464 in comparison to the prior year.

AMBAG funded \$41,785 of its Annual Required Contribution (ARC) for Other Post-Employment Benefits (OPEB). The annual OPEB cost for the year ended June 30, 2019 was \$38,487. The difference between the ARC funded and the annual OPEB cost is \$1,649, which was the implicit subsidy. AMBAG is current on ARC payments.

The Line of Credit was not utilized during FY 2018-2019.

During FY 2016-2017, AMBAG was awarded a grant in the amount of \$650,000 from FHWA for a Supra-Regional Activity-Based Model Framework. AMBAG, San Luis Obispo Council of Governments (SLOCOG), Santa Barbara County Association of Governments (SBCAG), and Caltrans are partnering to develop a cost-effective and advanced activity-based modeling (ABM) framework for California's Central Coast region. Project completion is scheduled for August 2021.

AMBAG initiated the 2050 Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS), a long-range transportation plan for the Monterey Bay region, in FY 2018-2019. The 2050 MTP/SCS includes transportation projects and programs that will enhance regional mobility and reduce greenhouse gas emissions over the next 25 years. It is scheduled to be adopted by the AMBAG Board of Directors in June 2022.

In FY 2017-2018, AMBAG was awarded a grant in the amount of \$360,000 from Caltrans to complete the Central Coast Highway 1 Climate Resiliency Study. The study will evaluate and identify the transportation needs, including the ultimate corridor concept in the Central Coast Highway 1 corridor near the Elkhorn Slough area, while protecting and integrating the environmental needs of this unique corridor. The study began in late spring 2018 and is scheduled for completion in June 2020.

In FY 2018-2019, AMBAG Energy Watch substantially completed \$33 million of energy and renewable project installations at 49 school districts across the AMBAG region using State of California Proposition 39 funding.

RAPS continued to provide administrative and technical services to Pajaro River Watershed Flood Prevention Authority (PRWFPA), as well as public agencies throughout the Monterey Bay Area Region and California. Revenues from services provided equaled \$96,113.

OVERVIEW OF THE BASIC FINANCIAL STATEMENTS

The MD&A is intended to serve as an overview of AMBAG's basic financial statements. The basic financial statements are comprised of the Government-Wide financial statements, the Governmental Fund financial statements and notes to the basic financial statements. These various presentations combine to form an integrated set of basic financial statements. In this MD&A, the Statement of Net Position and the individual accounts, which comprise total assets and liabilities, are discussed and analyzed for the reader. Specific information about the functional areas of grant revenues and expenses reported in the Statement of Activities is also provided.

The financial statements provide both long- and short-term information about AMBAG's financial status. The financial statements also include notes that explain some of the information in the financial statements and provide more detailed data. The statements are followed by required supplementary information that further explains and supports the information in the financial statements.

AMBAG's financial statements are prepared on the modified accrual basis in conformity with General Accepted Accounting Principles (GAAP) as applied to government units. Under this basis of accounting, revenues are recognized in the period in which they are earned, expenses are recognized in the period in which they are incurred and depreciation of assets is recognized in the Statement of Activities. All assets and liabilities associated with the operation of AMBAG are included in the Statement of Net Position. See notes to the basic financial statements for additional information.

GOVERNMENT-WIDE FINANCIAL STATEMENTS

The government-wide financial statements are designed to provide readers with a broad overview of AMBAG's finances, as well as its blended component unit, RAPS, in a manner similar to private-sectors financial statements. This means reporting the extent to which AMBAG met its operating objectives. The government-wide statements ignore the partitions created by the funds, bringing the financial activity together in one place and using just one type of information: accrual-based economic resources. As a result, all assets and liabilities are accounted for, as well as all inflows and outflows of resources. The statements organize information by whether it relates to governmental activities or business-type activities (AMBAG has no business-type activities).

Generally, the governmental activities are those accounted for in the governmental funds. Additionally, component units are included in the basic financial statements and consist of legally separate entities for which the primary government (AMBAG) is financially accountable and has a majority of the governing body. Regional Analysis and Planning Services, Inc. (RAPS) is included as a blended component unit in these financial statements.

The government-wide financial statements include all the governmental activities of AMBAG. The governmental activities of AMBAG include the General Fund and the RAPS, Inc. Fund. The government-wide statements distinguish between the activities of AMBAG that are principally supported by grants or contracts and the General Fund activities, which are intended to be covered primarily by dues paid by AMBAG's members. Changes in net position are a result of the financial activities of the General Fund, not from the grant funds, which operate on a cost reimbursement basis.

There are two basic government-wide financial statements: the Statement of Net Position and the Statement of Activities. The Statement of Net Position presents information on all of AMBAG's assets and liabilities, with the difference between the two reported as net position. Implementation of GASB Statement No. 63 required the reclassification of net assets to net position. The Statement of Net Position presents the same information as a balance sheet: It assesses the balance of a government's assets, the resources it can use to provide services and operate the government against its liabilities and obligations to turn over resources to other organizations or individuals. The name of the statement reflects its emphasis on what a government would have left over after satisfying its liabilities. Over time, increases and decreases in net position may serve as a useful indicator of whether the financial position of AMBAG is improving or deteriorating. The Statement of Net Position combines and consolidates governmental funds' current financial resources (short-term spendable resources) with capital assets and long-term obligations.

The Statement of Activities presents information showing how AMBAG's net position changed during the most recent fiscal year. All of the current year's revenues and expenses are taken into account regardless of when cash is received or paid. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., accounts receivable). The Statement of Activities accomplishes the tasks of more recognizable income statements—revenues, expenses, and other changes in net position are presented, allowing the reader to see how AMBAG's net position changed during the year. The arrangement of the Statement of Activities also provides previously unavailable detail that focuses on how a government finances its services. The statement compares the costs (expenses) of a government's functions and programs with the resources those functions or programs generate themselves (program revenues). To the degree that functions or programs cost more than they raise, the statement shows how the government chose to finance the difference (principally general revenues).

The government-wide financial statements can be found in the Basic Financial Statements section of this report.

FUND FINANCIAL STATEMENTS

A fund is a grouping of related accounts used to maintain control over resources that have been segregated for specific activities or objectives. The fund financial statements provide detailed information about the most significant funds, not AMBAG as a whole. AMBAG, like other local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of AMBAG's funds are governmental fund types. Fund financial statements report essentially the same functions as those reported in the government-wide financial statements. However, unlike the government-wide financial statements, fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year.

AMBAG's basic services are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end that are available for spending. These funds are reported using the modified accrual basis of accounting, which measures cash and other financial assets that can be readily converted to cash. The governmental fund statements provide a detailed short-term view of AMBAG's general government operations and the basic services it provides. Governmental fund information helps to determine whether there are more or fewer financial resources that can be spent in the near future to finance AMBAG's projects. Because the focus of the governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented in the government-wide financial statements. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances provide a reconciliation to facilitate the comparison between governmental funds and government-wide statements. Information is presented separately in the balance sheet and the statement of revenues, expenditures, and changes in

fund balances for the General Fund and the RAPS, Inc. Fund, both of which are considered to be major funds.

AMBAG adopts annual budgets for all funds. However, a comparison of budget-to-actual is required only for certain governmental funds (major funds) and these are presented in the required supplementary section of this report. The fund financial statements can be found in the basic financial statements section of this report.

NOTES TO THE FINANCIAL STATEMENTS

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements are located in the basic financial statements section of this report.

OTHER INFORMATION

In addition to the basic financial statements and accompanying notes, this report also presents required supplementary information concerning AMBAG's progress in funding its obligation to provide pension and OPEB benefits to its employees.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

As noted earlier, net position over time, may serve as a useful indicator of AMBAG's financial position. Due to the implementation of GASB Statement No. 68, AMBAG's liabilities exceeded assets by \$231,876 at the close of the most recent fiscal year. The following table shows AMBAG's condensed government-wide statement of net position for the last two fiscal years.

	NT OF NET POSITION DED JUNE 30, 2019 AND 2018		
	2019 Governmental Activities	2018 Governmental Activities	Increase (Decrease)
ASSETS			
Current assets	\$ 1,358,126	\$ 1,247,856	\$ 110,270
Capital assets - net	19,498	33,635	(14,137)
TOTAL ASSETS	\$ 1,377,624	\$ 1,281,491	\$ 96,133
DEFERRED OUTFLOWS OF RESOURCES	806,797	954,955	(148,158)
TOTAL ASSETS AND DEFERRED OUTFOWS	\$ 2,184,421	\$ 2,236,446	\$ (52,025)
LIABILITIES			
Current liabilities	\$ 196,626	\$ 165,804	\$ 30,822
Long-term liabilities	1,960,684	2,096,690	(136,006)
TOTAL LIABILITIES	\$ 2,157,310	\$ 2,262,494	\$ (105,184)
DEFERRED INFLOWS OF RESOURCES	258,987	274,292	(15,305)
TOTAL LIABILITIES AND DEFERRED INFLOWS	\$ 2,416,297	\$ 2,536,786	\$ (120,489)
NET POSITION			
Investment in capital assets	\$ 19,498	\$ 33,635	\$ (14,137)
Unrestricted (deficit)	(251,374)	(333,975)	82,601
TOTAL NET POSITION (DEFICIT)	\$ (231,876)	\$ (300,340)	\$ 68,464
TOTAL LIABILITIES, DEFERRED INFLOWS AND NET POSITION	\$ 2,184,421	\$ 2,236,446	\$ (52,025)

During fiscal year ended June 30, 2016, AMBAG implemented Governmental Accounting Standards Board (GASB) Statement No. 82, *Pension Issues* (an amendment to GASB Statements No. 67, 68, and 73). GASB Statement No. 82 amends Statement No. 68 to instead require the presentation of covered payroll, defined as the payroll on which contributions to a pension plan are based, and ratios that use that measure. Payments that are made by an employer to satisfy contribution requirements that are identified by the pension plan terms as plan member contribution requirements should be classified as plan member contributions for the purpose of Statement No. 67 and as employee contributions for the purposes of Statement No. 68. In addition, as a result of GASB Statement No. 68, AMBAG had a negative net position as of fiscal year ended June 30, 2019 of \$231,876. Additional information regarding the GASB Statement No. 68 is provided in the Notes to the Basic Financial Statements section of this report.

The balance of \$19,498 reflects investment in capital assets (e.g., equipment, vehicles and software). AMBAG uses these capital assets to provide a variety of transportation planning, energy efficiency services, vanpool options and other services to the region. Accordingly, these assets are not available for future spending. See additional information regarding investment in capital assets in notes 1 and 5 of the note disclosures.

At the end of the current fiscal year, AMBAG reported a negative net position for the government as a whole as a result of AMBAG's pension obligations.

AMBAG's overall net position increased \$68,464 from the prior fiscal year. The reasons for this overall increase are discussed in the following section for governmental activities.

GOVERNMENTAL ACTIVITIES

During the current fiscal year, net position for governmental activities increased. The following table shows AMBAG's condensed government-wide statement of activities for the last two fiscal years.

STATEMENT OF NET POSITION FOR THE YEARS ENDED JUNE 30, 2019 AND 2018							
	2019 Governmental Activities	2018 Governmental Activities	Increase (Decrease)				
REVENUES							
Charges for services	\$ 262,544	\$ 295,578	\$ (33,034)				
Operating grants and contributions	2,937,691	3,284,460	(346,769)				
Investment income	426	291	135				
Total Revenues	\$ 3,200,661	\$ 3,580,329	\$ (379,668)				
EXPENSES							
Transportation	\$ 2,454,574	\$ 2,800,986	\$ (346,412)				
Energy Watch	677,623	666,572	11,051				
Total Expenses	\$ 3,132,197	\$ 3,467,558	\$ (335,361)				
CHANGE IN NET POSITION	68,464	112,771	(44,307)				
NET POSITION, BEGINNING OF YEAR	(300,340)	(413,111)	112,771				
NET POSITION, END OF YEAR	\$ (231,876)	\$ (300,340)	\$ 68,464				

GOVERNMENTAL FUNDS FINANCIAL ANALYSIS

AMBAG uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

At June 30, 2019, AMBAG's governmental funds reported combined fund balances of \$1,065,027, an increase of \$69,007 in comparison with the prior year. Approximately 100 percent of this amount constitutes unassigned fund balance, which is available for spending at the government's discretion.

The general fund is the chief operating fund of AMBAG. At the end of the current fiscal year, unassigned fund balance of the general fund was \$1,054,274. As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total general fund expenditures. Unassigned and total fund balances represent approximately 35 percent of total general fund expenditure.

During the current fiscal year, AMBAG's general fund balance increased by \$61,103. The increase was due to various factors, such as sharing resources, an increase in billing rates, a reduction in operating expenditures as a result of cost cutting efforts and utilizing toll credits to meet non-federal local match grant requirements.

The RAPS, Inc. Fund had a \$7,904 increase in its fund balance during the current fiscal year, which is attributed to an increase in technical services.

GENERAL FUND BUDGETARY HIGHLIGHTS

During the fiscal year ending June 30, 2019, there were three amendments to the Overall Work Program (OWP) and Budget. The amendments were to reallocate revenue and expenditures among work elements, incorporate AMBAG's Indirect Cost Allocation Plan (ICAP) Rate and include additional grant funding.

Actual revenue was \$1,301,961 less than anticipated due to multi-year grant awards. That work will continue through FY 2019-2020, at which time revenue will be earned.

Revenues for the RAPS Inc. Fund were \$37,580 less than anticipated due to multi-year contracts which will continue through FY 2019-2020. Associated revenue will be recognized when earned.

AMBAG continually works to identify and implement more changes for various programs and activities, such as the increased billing rates where applicable. This effort has been moderately successful in increasing the proportion of total revenues of governmental funds that results from these charges. A review of actual expenditures compared to the final budget yields no significant variances with the exceptions of salaries, fringe benefits and professional services. Actual expenditures for the aforementioned categories did not exceed the related final budget amounts. The variance between actual and budget for these expenditures is mainly due to delay in project work because of the timing of grant award and the approval to expend funding.

The following table provides a budget to actual comparison for the General fund:

ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE, BUDGET AND ACTUAL - GENERAL FUND

FOR THE YEAR ENDED JUNE 30, 2019

	Budgeted Amounts		Actual	Variance With Final	
	Original	Final	Amounts	Amounts	
REVENUES					
Income from federal sources	\$ 2,150,242	\$ 2,100,944	\$ 1,544,949	\$ (555,995)	
Income from state sources	1,544,711	1,691,443	1,066,017	\$ (625,426)	
Income from local sources	469,920	397,930	321,319	\$ (76,611)	
Non-federal local match	208,462	216,172	172,243	\$ (43,929)	
TOTAL REVENUES	\$ 4,373,335	\$ 4,406,489	\$ 3,104,528	\$ (1,301,961)	
EXPENDITURES					
Salaries and fringe benefits	\$ 2,495,342	\$ 2,604,581	\$ 2,175,080	\$ 429,501	
Professional services	1,137,144	943,196	367,202	575,994	
Equipment and space rentals	91,000	91,000	88,247	2,753	
Communications	31,950	31,950	19,853	12,09	
Supplies	113,618	108,618	31,096	77,52	
Printing and reproduction	11,346	9,850	6,474	3,37	
Transportation	84,300	82,000	33,995	48,00	
Other costs	118,673	117,343	143,970	(26,627	
Sub-recipients	-	140,000	-	140,00	
Non-federal local match	208,462	216,172	172,243	43,92	
Capital outlay			5,265	(5,265	
TOTAL EXPENDITURES	\$ 4,291,835	\$ 4,344,710	\$ 3,043,425	\$ 1,301,28	
NET CHANGE IN FUND BALANCES	81,500	61,779	61,103	(676	
FUND BALANCE, BEGINNING OF YEAR	993,171	993,171	993,171		
FUND BALANCE, END OF YEAR	\$ 1,074,671	\$ 1,054,950	\$ 1,054,274	\$ (676	

CAPITAL ASSETS

Investment in capital assets for its governmental activities as of June 30, 2019, amounts to \$19,498 (net of accumulated depreciation). This investment in capital assets includes equipment, vehicles and software.

See notes 1 and 5 for additional information.

	Balance July 1, 2018	Additions	Disposals	Balance June 30, 2019
Equipment, vehicles and software	\$ 172,935	\$5,265	\$ 16,700	\$ 161,500
Less accumulated Depreciation	(139,900)	(19,402)	16,700	(142,002)
Total Capital assets - net	\$33,635	\$ (14,137)	\$ -	\$ 19,498

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET

An ongoing challenge for AMBAG over the last several years has been the loss of revenues from the close out of certain multi-year discretionary grants and finding new revenues to replace them. To address this issue, AMBAG has focused on cost-containment measures and the development of additional sources of revenue, including grants and technical services contracts. In addition, AMBAG staff has also continued their efforts with state, federal and local agencies in pursuing revenue streams.

While many of the revenues AMBAG receives are based on formula planning funds or discretionary grant awards, the requirement to match those funds with non-federal dollars can be a challenge. The primary sources of those matching dollars are toll credits or AMBAG member dues.

Shortfalls in transportation funding will be a perpetual issue that AMBAG will need to address creatively in the short- and long-terms. Strategic planning will be critical.

Accounting for pensions under GASB Statement No. 68 will have a significant impact on AMBAG's financial reporting and disclosures in the upcoming years. The impact could adversely affect AMBAG's ability to pursue lines of credit. AMBAG is proactively staying apprised of the requirements under GASB No. 68 and will continue to educate the AMBAG Board on the financial implications.

In June 2015, GASB issued Statement No. 75, Accounting and Financial Reporting for Post-Employment Benefits Other Than Pensions. This Statement replaces the requirements of Statements No. 45 and No. 57 related to post-employment benefits other than pensions. Statement No. 75 establishes new accounting and financial reporting requirements for OPEB plans. The requirements of this statement will improve the usefulness of information in employer and governmental non-employer contributing entity financial reports and will enhance its value for assessing accountability and inter-period equity by requiring recognition of the entire OPEB liability and a more comprehensive measure of OPEB expense. The provisions in this Statement are effective for fiscal years beginning after June 15, 2017. Implementation of Statement No. 75 in FY 2017-2018 resulted in the recognition of a net OPEB asset.

The economic outlook for the upcoming year will also depend on sustained economic growth in the region. A more immediate issue is the Highway Trust Fund and its constrained resources to support transportation projects and planning efforts. AMBAG staff continues to actively seek alternative funding sources, while the federal government analyzes a long-term solution.

The AMBAG Board of Directors adopted the Overall Work Program (OWP) and Budget, as amended, of \$4,344,710 to fund planning projects in fiscal year 2018-2019. A significant portion of the \$4,344,710 consisted of rollover grant funding and newly acquired grants.

REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of AMBAG's finances for all those with an interest. Questions concerning any of the information provided in this report or requests for additional financial information should be directed to AMBAG's Finance Office via email at: info@ambag.org or by calling (831) 883–3750. Written correspondence should be addressed to the Finance Office c/o AMBAG, 24580 Silver Cloud Court, Monterey, CA 93940.

BASIC FINANCIAL STATEMENTS

STATEMENT OF NET POSITION JUNE 30, 2019

<u>ASSETS</u>	
Cash and cash equivalents Accounts receivable – net Prepaids Net OPEB asset Capital assets – net	\$ 761,622 497,337 2,694 96,473 19,498
TOTAL ASSETS	1,377,624
DEFERRED OUTFLOWS OF RESOURCES	
Deferred pension Deferred OPEB	722,976 83,821
Total Deferred Outflows of Resources	806,797
TOTAL ASSETS AND DEFERRED OUTFLOWS	\$ 2,184,421
<u>LIABILITIES</u>	
Accounts payable Deferred revenue Long-term liabilities:	\$ 113,896 82,730
Due within one year Due in more than one year	58,784 1,901,900
TOTAL LIABILITIES	2,157,310
DEFERRED INFLOWS OF RESOURCES	
Deferred pension Deferred OPEB	141,169 117,818
Total Deferred Inflows of Resources	258,987
TOTAL LIABILITIES AND DEFERRED INFLOWS	2,416,297
NET POSITION	
Investment in capital assets Unrestricted (deficit)	19,498 (251,374)
TOTAL NET POSITION (DEFICIT)	(231,876)
TOTAL LIABILITIES, DEFERRED INFLOWS AND NET POSITION	<u>\$ 2,184,421</u>
See Notes to Basic Financial Statements.	

STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2019

<u>FUNCTIONS/PROGRAMS</u>	Expenses	Program Revenues Operating Charges Grants an for Services Contribution		Net(Expenses) Revenues and Changes inNet Position
Governmental activities: Transportation Energy Watch	\$ 2,454,574 677,623	\$ 262,544	\$ 2,263,086 674,605	\$ 71,056 (3,018)
Total governmental activities	<u>\$ 3,132,197</u>	\$ 262,544	\$ 2,937,691	68,038
General revenue – Investment income				426
Total general revenue				426
CHANGE IN NET POSITION				68,464
NET POSITION, BEGINNING OF YEAR				(300,340)
NET POSITION, END OF YEAR				<u>\$ (231,876)</u>

BALANCE SHEET – GOVERNMENTAL FUNDS JUNE 30, 2019

	General	Regional Analysis and Planning Services, Inc.	Total Govern- mental Funds
<u>ASSETS</u>			
Cash and cash equivalents Accounts receivable – net Accounts receivable – related party-net Prepaid expenses	\$ 750,648 483,585 9,469 2,694	\$ 10,974 13,752 — —	\$ 761,622 497,337 9,469 2,694
Total assets	<u>\$ 1,246,396</u>	\$ 24,726	\$ 1,271,122
LIABILITIES AND FUND BALANCES			
Liabilities: Accounts payable Accounts payable– related party Deferred revenue	\$ 109,392 - 82,730	\$ 4,504 9,469 ———	\$ 113,896 9,469 82,730
Total liabilities	192,122	13,973	206,095
Fund balances: Assigned Unassigned	_ 	10,753	10,753 1,054,274
Total fund balances	_ 1,054,274	10,753	1,065,027
Total liabilities and fund balances	<u>\$ 1,246,396</u>	\$ 24,726	
Amounts reported in the Statement of Net Position are different beca	use:		
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.			464.500
Amounts paid to the trust for other post-employment benefits in excess of the required contributions, the net OPEB asset, are not financial resources and therefore are not reported in the funds.	Governmental capita Less accumulated de	161,500 (142,002) 96,473	
Long-term liabilities are not due and payable in the current period and therefore are not reported in the funds.			·
	Compensated absen Net pension liability	ces	(72,530) (1,888,154)
Deferred outflows and inflows of resources related to pensions are applicable to future periods and, therefore, are not reported in the funds:	,		(,, ==,, ==,)
Deferred outflows Deferred inflows			806,797 (258,987)
NET POSITION OF GOVERNMENTAL ACTIVITIES			<u>\$ (231,876</u>)

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES – GOVERNMENTAL FUNDS FOR THE YEAR ENDED JUNE 30, 2019

	_	General	Se	Regional Analysis and Planning ervices, Inc.	Go	Total vernmental Funds
REVENUES: Income from federal sources Income from state sources Income from local sources Non-federal local match Total revenues	\$	1,544,949 1,066,017 321,319 172,243	\$	- 96,133 - 96,133	\$	1,544,949 1,066,017 417,452 172,243 3,200,661
		3,104,328		90,133		3,200,001
EXPENDITURES: Salaries Fringe benefits Professional services Equipment and space rentals Communications Supplies Printing and reproduction Transportation Other costs Non-federal local match Capital outlay		1,436,819 738,261 367,202 88,247 19,853 31,096 6,474 33,995 143,970 172,243 5,265	_	- 86,024 - - - - - 2,205 - -	_	1,436,819 738,261 453,226 88,247 19,853 31,096 6,474 33,995 146,175 172,243 5,265
Total expenditures		3,043,425		88,229		3,131,654
NET CHANGE IN FUND BALANCES		61,103		7,904		69,007
FUND BALANCES, BEGINNING OF YEAR		993,171		2,849		996,020
FUND BALANCES, END OF YEAR	\$	1,054,274	\$	10,753	\$	1,065,027

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2019

NET CHANGE IN FUND BALANCES	\$ 69,007
Amounts reported in the statement of activities are different because:	
Governmental funds report capital outlay as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital outlay exceeded depreciation in the current period:	
Capital outlay Current year depreciation	5,265 (19,402)
Compensate absences reported in the Statement of Activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.	17,948
Some expenses reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds:	
Current year pension cost difference	(28,087)
Current year OPEB cost difference	 23,733
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES	\$ 68,464

NOTES TO BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2019

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity – The Association of Monterey Bay Area Governments (AMBAG) is a voluntary association of eighteen cities and Monterey, Santa Cruz, and San Benito Counties, with 5,159 square miles and a population of over 770,000. AMBAG was formed in 1968 as a Council of Governments (COG), by a Joint Powers Agreement (JPA). In 1975 AMBAG was designated as the Metropolitan Planning Organization (MPO) for the tri-county region. AMBAG was created as a forum for planning, discussion and study of regional issues of mutual interest and concern in California's Monterey Bay Area Region, and for the preparation of studies, plans, policy and action recommendations. Among its many duties, AMBAG manages the region's transportation demand model and prepares regional housing, population and employment forecasts that are utilized in a variety of regional plans.

AMBAG is a legally independent entity and is governed by a twenty-four member board of directors, the members of which are appointed by each of its member agencies. AMBAG's principal sources of revenue to fund its governmental operations include federal, state and local grants from the Federal Highway Administration (FHWA), Federal Transit Administration (FTA), the California Department of Transportation (Caltrans) and other agency grants. Member agency dues provide approximately seven percent of total revenue, and no one agency accounts for more than twenty percent of the dues. No other entity has oversight responsibility for AMBAG and its financial statements are not a part of any other reporting entity.

Component Units – Accounting principles generally accepted in the United States of America require that the reporting entity include (1) the primary government, (2) organizations for which the primary government is financially accountable, and (3) other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete. The criteria provided in Government Accounting Standards Board Statements No. 14 and 39 have been considered and there are no agencies or entities which should be presented with AMBAG as component units except those noted below.

Blended Component Unit – Regional Analysis and Planning Services, Inc. (RAPS) is a non-profit organization that sponsors conferences and community forums and provides technical assistance in planning activities on issues affecting the Monterey Bay region to public entities who request it. AMBAG selects the board of directors for RAPS, with the majority of members coming from the AMBAG board, and AMBAG personnel are involved with RAPS operations. The financial statements of RAPS have been blended with those of AMBAG's because RAPS is fiscally dependent on AMBAG and RAPS receives revenue from a combination of local and state sources. RAPS did not issue separate financial statements for the year ended June 30, 2019.

Accounting Policies – The accounting policies of AMBAG conform to accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board and the American Institute of Certified Public Accountants.

Government-wide and Fund Financial Statements – The basic financial statements include both government-wide and fund financial statements. The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the activities of AMBAG. The effect of all significant interfund activity has been removed from the government-wide statements.

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each function or program of AMBAG's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and are therefore clearly identifiable to a particular function. AMBAG allocates indirect expenses to functions in the statement of activities. Program revenues include charges paid by the recipients of goods or services offered by a program, as well as grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues which are not classified as program revenues are presented as general revenues, with certain exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of AMBAG.

Fund financial statements report detailed information about AMBAG. The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major governmental fund is presented in a separate column, and any non-major funds are combined into one column. AMBAG has no non-major funds.

The government-wide focus is more on the sustainability of AMBAG as an entity and the change in aggregate financial position resulting from the activities of the fiscal period. The focus of the fund financial statements is on the major individual funds. Each presentation provides valuable information that can be analyzed and compared to enhance the usefulness of the information.

When both restricted and unrestricted resources are available for use, it is AMBAG's policy to use restricted resources first, then unrestricted resources, as they are needed.

Basis of accounting refers to when revenues and expenditures are recognized in the accounts and reported in the financial statements. The government-wide financial statements are reported using the *economic resources measurement* focus and the *accrual basis of accounting*. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues, except for certain grant revenues, are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collected within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, AMBAG considers revenues to be available if they are collected within 90 days of year end, with the following exception, revenue received from government contracts. These revenues are considered available if collected within one year of the current fiscal period.

Grant revenues are recognized in the fiscal year in which all grant requirements are satisfied. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures as well as expenditures related to compensated absences and claims and judgments are recognized only when payment is due. Capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term debt are reported as other financing sources. Allocations of cost, such as depreciation and amortization, are not recognized in the governmental funds.

Revenue from exchange transactions, in which each party gives and receives essentially equal value, is recorded under the accrual basis when the exchange takes place.

AMBAG utilizes governmental funds to record its financial operating activities.

The following is a description of the Governmental funds used by AMBAG:

- The General Fund is the general operating fund of AMBAG. All financial resources, except those required to be accounted for in another fund, are accounted for in the General Fund.
- The RAPS Fund is the operating fund of Regional Analysis and Planning Services, Inc. All Regional Analysis and Planning Services, Inc.'s financial resources, except those required to be accounted for in another fund, are accounted for in the RAPS Fund. This includes revenue to provide administrative and technical services to Pajaro River Watershed Flood Prevention Authority.

Cash and Cash Equivalents – Balances in cash and cash equivalents consist of bank accounts insured by the Federal Deposit Insurance Corporation (FDIC), Securities Investment Protection Corporation (SIPC) or are collateralized by the pledging institution under the California Government Code and unsecured and uncollateralized deposits in the California State Treasurer's Investment Pool, known as the Local Agency Investment Fund. AMBAG considers all highly liquid assets which have an original term of less than ninety days to maturity as cash equivalents.

Receivables and Payables – Accounts receivable primarily represent funds to be received from other local governments, state grant-in-aid, state contracts or federal funds. Estimated uncollectible accounts are based upon historical experience rates.

During the course of operations, transactions occur between individual funds that result in amounts owed between funds, which are classified as "due to/from other funds." Eliminations have been made on the government-wide statements for amounts due to/from within governmental funds.

Subrecipient payables represent funds due to agencies for work performed in adherence to AMBAG's Overall Work Program and Budget and Continuing Cooperative Agreements.

Capital Assets – Capital assets include property and equipment which is reported in the applicable governmental columns in the government-wide financial statements. All capital assets are carried at historical cost, if purchased or constructed. Contributed capital assets are valued at their acquisition value at the date of the contribution. Capital assets have an initial cost of more than \$5,000 and estimated useful life in excess of one year.

Capital assets used in operations are depreciated over their estimated useful lives using the straight-line method. Depreciation is charged as an expense against operations and accumulated depreciation is reported on the statement of net position. The estimated useful lives are as follows:

Equipment and vehicles Software

5 – 7 Years 5 Years

Fair Value – AMBAG categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset.

- Level 1 inputs are quoted prices in active markets for identical assets;
- Level 2 inputs are significant other observable inputs;
- Level 3 inputs are significant unobservable inputs.

All investments are stated at Level 1.

Deferred Outflows/Inflows of Resources – In addition to assets, the statement of net position will sometimes report a separate section for deferred outflow of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

Compensated Absences – Accrued vacation hours in excess of 240 hours for an employee must be used by January 1 each year. Payment for accrued vacation on termination is made up to a maximum of 240 hours. Administrative leave is accrued annually for the Executive Director and any unused portion is paid out in full by December 31 each year. Vacation time and administrative leave payable are accrued when incurred in the government-wide financial statements. A liability for these amounts is reported in governmental funds only if they have matured, for example, as a result of employee resignations and retirements.

Long-Term Obligations — In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities statement of net position. In the fund financial statements, governmental fund types report the face amount of debt issued as other financing sources.

Pensions – For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions, and pension expense, information about the fiduciary net position of AMBAG's California Public Employees' Retirement System (CalPERS) Plans and additions to/deductions from the Plans' fiduciary net position have been determined on the same basis as they are reported by CalPERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Other Postemployment Benefits (OPEB) - For purposes of measuring the net OPEB liability/(asset), deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the AMBAG's plan (OPEB Plan) and additions to/deductions from the OPEB Plan's fiduciary net position have been determined on the same basis. For this purpose, benefit payments are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value.

Generally accepted accounting principles require that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used:

Valuation Date June 30, 2017
Measurement Date June 30, 2018
Measurement Period July 1, 2017 to June 30, 2018

Net Position – The Statement of Net Position presents AMBAG's assets and deferred outflows of resources, and liabilities and deferred inflows of resources, with the difference reported as net position. Net position is reported in three categories:

- Investment in capital assets consists of capital assets net of accumulated depreciation and reduced by the outstanding balances of debt that are attributable to the acquisition, construction, or improvement of these assets.
- Restricted presents external restrictions imposed by creditors, grantors, contributors or laws or regulations of other governments and restrictions imposed by law through constitutional provisions or enabling legislation.
- Unrestricted represents net position not restricted for any project or other purpose.

Fund Balances – In the Fund financial statements, fund balance consists of non-spendable fund balance which includes amounts that cannot be spent because they are not in spendable form, or they are legally or contractually required to be maintained intact. Restricted fund balances are amounts restricted to specific purposes. Committed fund balances are amounts that can only be used for specific purposes as pursuant to official action by the Board prior to the end of the reporting period (passage of resolution). Assigned fund balances are amounts the Board intends to use for a specific purpose but is neither restricted nor committed. The Executive Director has authority to assign fund balance by the approval of contracts up to \$15,000. Unassigned fund balance represents fund balance that has not been assigned to other funds and has not been restricted, committed or assigned to specific purposes within the general fund.

When restricted and other fund balance resources are available for use, it is AMBAG's policy to use restricted resources first, followed by committed, assigned and unassigned amounts, respectively.

Effects of New Pronouncements – In November 2016, GASB issued Statement No. 83, *Certain Asset Retirement Obligations*. This Statement addresses accounting and financial reporting for certain asset retirement obligations (AROs). AMBAG does not have any ARO's, therefore, this Statement has no effect on its financial statements.

In April 2018, GASB issued Statement No. 88, *Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements.* AMBAG does not have any debt that applies, therefore, this Statement has no effect on its financial statements.

Authoritative Pronouncements Issued but not yet Adopted – In January 2017, GASB issued Statement No. 84, *Fiduciary Activities*. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities. The objective of this Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. The requirements in this Statement are effective for fiscal years beginning after December 15, 2018. Earlier application is encouraged. AMBAG has no plan for early implementation of this Statement. At this time AMBAG is not certain of the effect the adoption of Statement No. 84 will have on the accompanying financial statements.

In June 2017, GASB issued Statement No. 87, Leases. The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. The requirements of this Statement are effective for fiscal years beginning after December 15, 2019. Earlier application is encouraged. AMBAG has no plan for early implementation of this Statement. At this time AMBAG is not certain of the effect the adoption of Statement No. 87 will have on the accompanying financial statements.

In June 2018, GASB issued Statement No. 89 Accounting for Interest Cost Incurred Before the End of a Construction Period. The objectives of this Statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period. This Statement established accounting requirements for interest cost incurred before the end of a construction period. Such interest cost includes all interest that previously was accounted for in accordance with the requirements of paragraphs 5-22 of Statement No. 62 Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements, which are superseded by this Statement. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. This Statement also reiterates that in financial statements prepared using the current financial resources measurement focus, interest cost incurred before the end of a construction period should be recognized as an expenditure on a basis consistent with governmental fund accounting principles. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019. Earlier application is encouraged. AMBAG has no plans for early implementation of this Statement. At this time AMBAG is not certain of the effect of the adoption of Statement No. 89 will have on the accompanying financial statements.

In August 2018, GASB issued Statement No. 90 Majority Equity Interests - An Amendment of GASB Statements No. 14 and No. 61. The objectives of this Statement are to improve the consistency and comparability of reporting a government's majority interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of an investment. A majority equity interest that meets the definition of an investment should be measured using the equity method, unless it is held by a special-purpose government engaged only in fiduciary activities, a fiduciary fund, or an endowment (including permanent and term endowments) or permanent fund. Those governments and funds should measure the majority equity interest at fair value. For all other holdings of a majority equity interest in a legally separate organization, a government should report the legally separate organization as a component unit, and the government or fund that holds the equity interest should report an asset related to the majority equity interest using the equity method. This Statement established that ownership of majority equity interest in a legally separate organization results in the government being financially accountable for the legally separate organization and, therefore, the government should report that organization as a component unit. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018. Earlier application is encouraged. AMBAG has no plans for early implementation of this Statement. At this time AMBAG is not certain of the effect of the adoption of Statement No 90 will have on the accompanying financial statements.

In May 2019, GASB issued Statement No. 91, Conduit Debt Obligations. The primary objectives of this Statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2020. Earlier application is encouraged. AMBAG has no plans for early implementation of this Statement.

Use of Estimates – The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

NOTE 2. CASH AND CASH EQUIVALENTS

AMBAG's policies relating to deposits and investments are governed by various State statutes. Those statutes specify the type of deposits and investments as well as the methods of securing those deposits and investments.

NOTE 2. CASH AND CASH EQUIVALENTS (Continued)

<u>Interest rate risk</u> — Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. AMBAG has no formal policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates beyond those specified in the statues.

<u>Credit risk</u> — AMBAG's practice is to place idle funds in Federal Deposit Insurance Corporation (FDIC) accounts in banks for savings and loan associations or the California State Treasurer's Local Agency Investment Fund (LAIF). The LAIF is not rated. The LAIF is managed by the Pool Investment Board.

<u>Custodial credit risk</u> — The custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover deposits or will not be able to recover collateral securities that are in possession of an outside party. This risk is mitigated in that AMBAG's total bank balance, \$250,000 is insured by the Federal Depository Insurance Corporation. The remaining \$533,024 on deposit is collateralized with securities held by the pledging financial institution's agent. Per Government Code Section 53652, the depository is required to maintain a market value of at least 110% of the pledged collateral. At June 30, 2019, the carrying amount of AMBAG's deposits was \$761,622 and the corresponding bank balance was \$793,998. The difference of \$32,376 was principally due to outstanding checks.

<u>Concentration of credit risk</u> — This is the risk of loss attributed to the magnitude of a government's investment in a single issuer. AMBAG manages this risk by placing funds with financial institutions that are FDIC insured and by the fact that the monies in the State of California Local Agency Investment Fund are diverse according to the policies of the investment pool.

Cash Equivalents – AMBAG has deposits invested in the California State Treasurer's Local Agency Investment Fund. All investments are recorded at fair value, which equals cost. The investment of state pooled funds is governed by state law, by policies adopted by the Pooled Money Investment Board (PMIB) and by accepted norms for prudent fiduciary management of investments. PMIB funds may be invested in a wide range of interest bearing securities, such as Treasury notes, prime commercial paper, certain California municipal and agency obligations, highly rated corporate bonds, obligations of such agencies as FannieMae and negotiable certificates of deposit. Also allowed are time deposits in California banks, savings and loans and credit unions that have not less than a "satisfactory" Community Reinvestment Act (CRA) rating. The value of each participating dollar equals the fair value divided by the amortized cost. AMBAG's fair value of its position in the pool is the same as the value of the pool shares. The method used to determine the value of participants equity withdrawn is based on the book value of the participants percentage at the date of such withdrawal. Investments at June 30, 2019 consisted of the following:

Governmental activities – Local Agency Investment Fund

3,588

Total cash equivalents

\$ 3,588

NOTE 3. ACCOUNTS RECEIVABLE - NET

Receivables at June 30, 2019 for AMBAG's individual major funds, including applicable allowances for uncollectible accounts are as follows:

	General		 RAPS	 Total	
Trade receivables RAPS	\$	538,724 9,469	\$ 13,752 	\$ 552,476 9,469	
Gross receivables		548,193	13,752	561,945	
Less allowances for uncollectible account	ts	55,139	 	 55,139	
Accounts receivable – net	\$	493,054	\$ 13,752	\$ 506,806	

NOTE 4. INTERFUND RECEIVABLES AND PAYABLES

At June 30, 2019, interfund receivables and payables consist of:

	<u>-</u>	Recei	<u>vable</u>	<u>Payable</u>
General RAPS	<u> </u>	\$	9,469 _	\$ – 9,469
	(≧	\$	9,469	\$ 9,469

Interfund payables and receivables arise primarily from the General Fund providing consultant services to RAPS.

NOTE 5. <u>CAPITAL ASSETS – NET</u>

Capital assets activity for the year ended June 30, 2019, was as follows:

	BalanceJuly 1, 2018 Additions						Balance June 30, 2019	
Equipment, vehicles and software Less accumulated depreciation	\$	172,935 139,300	\$	5,265 19,402	\$	16,700 16,700	\$	161,500 142,002
Total capital assets – net	\$	33,635	\$	(14,137)	\$		\$	19,498

NOTE 6. LINE OF CREDIT

AMBAG has available a line of credit with a bank for \$100,000. The line of credit expires February 2020. Borrowings under the line of credit bear interest at the Wall Street Journal Prime rate, plus a margin of 4.25 percent, but is subject to an interest rate floor of 4.00 percent. The interest rate at June 30, 2019 was 8.25 percent. The line of credit is secured by Uniform Commercial Code (UCC) collateral. The outstanding balance at June 30, 2019 was \$ -0-.

NOTE 7. LONG-TERM LIABILITIES

Long-term liabilities activity for the year ended June 30, 2019 was as follows:

	Jui	Balance ne 30, 2018	Additions			Deletions		Balance June 30, 2019		Due within One year	
Compensated absences Net pension liability	\$	90,478 2,006,212	\$	95,816 849,745	\$	113,764 967,803	\$	72,530 1,888,154	\$	58,784 	
Total	\$	2,096,690	\$	990,171	\$	1,126,177	\$	1,960,684	\$	58,787	

For governmental activities, compensated absences and other post-employment benefits are generally liquidated by the general fund.

NOTE 8. JOINT POWERS AGREEMENT

AMBAG participates in one joint venture under a Joint Powers Agreement (JPA) with the Special District Risk Management Authority (SDRMA). The relationship between AMBAG and the JPA is such that the JPA is not a component unit of AMBAG for financial reporting purposes.

SDRMA was formed under a JPA pursuant to California Government Code Section 6500 et seq. effective August 1, 1986 to provide general liability, comprehensive/collision liability and property damage, and errors and omissions risk financing for the member districts. SDRMA is administered by a Board of Directors, consisting of one member appointed by the California Special Districts Association and five members elected by the districts participating. The board controls the operations of the JPA, including selection of management and approval of operating budgets, independent of any influence by the member districts beyond their representation on the board. Each member district pays a premium to commensurate with the level of coverage requested and shares surpluses and deficits proportionate to their participation in the JPA.

SDRMA did not have long-term debt outstanding at June 30, 2019, other than claims liabilities and capital lease obligations. AMBAG's share of year-end assets, liabilities and risk margin has not been calculated by SDRMA.

NOTE 9. PENSION PLAN

General Information about the Pension Plan

Plan Description — All qualified permanent and probationary employees are eligible to participate in AMBAG's Miscellaneous Employee Pension Plan, cost-sharing multiple-employer defined benefit pension plan administered by the California Public Employees' Retirement System (CalPERS). Benefit provisions under the Plan are established by State statute and Local Government resolution. CalPERS issues publicly available reports that include a full description of the pension plans regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website at www.calpers.ca.gov.

Benefits Provided – CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to ten months of full time employment for one year's credit. Members with five years of total service are eligible to retire at age 50 with statutorily reduced benefits. Public Employees' Pension Reform Act 2013 (PEPRA) Miscellaneous members become eligible for Service Retirement upon attainment of age 52 with

at least 5 years of service with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 10 years of service. The death benefit is one of the following: the Basic Death Benefit, the 1957 Survivor Benefit or the Optional Settlement 2W Death Benefit. The cost of living adjustments for the plan are applied as specified by the Public Employees' Retirement Law.

The Plan provisions and benefits in effect at June 30, 2019, is summarized as follows:

	PERS Classic Miscellaneous	PEPRA Miscellaneous
	Prior to	On or after
<u>Hire date</u>	January 1, 2013	January 1, 2013
Benefit formula	2% @ 55	2% @ 62
Benefit vesting schedule	5 years service	5 years service
Benefit payments	monthly for life	monthly for life
Retirement age	50 - 55	52 - 67
Monthly benefits, as a % of eligible		
compensation	2.0% to 4.18 %	1.0% to 2.5%
Required employee contribution rates	7%	6.5%
Required employer contribution rates	10.411%	7.383%

Contributions – Section 20814(c) of the California Public Employees' Retirement Law (PERL) requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on July 1 following notice of a change in the rate. Funding contributions for the Plan is determined annually on an actuarial basis as of June 30 by CalPERS. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. AMBAG is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

For the year ended June 30, 2019, the contributions recognized as part of pension expense for the Plan were as follows:

Contributions Signature Miscellaneous Signature Signature Miscellaneous Miscel

Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions

As of June 30, 2019, AMBAG reported its proportionate share of the net pension liability as follows:

	Proportionate Share of Net Pension Liability
Miscellaneous	\$ 1,888,154
Total Net Pension liability	<u>\$ 1,888,154</u>

AMBAG's net pension liability is measured as the proportionate share of the net pension liability. The net pension liability is measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2017 rolled forward to June 30, 2018 using standard updated procedures. AMBAG's proportion of the net pension liability was based on a projection of AMBAG's long-term share of contributions to the pension plans relative to the projected contributions of all participating employers, actuarially determined. AMBAG's proportionate share of the net pension liability as of June 30, 2018 and 2019 was as follows:

	<u>Miscellaneous</u>
Proportion - June 30, 2018	0.050893%
Proportion - June 30, 2019	0.050101%
Change - Increase (Decrease)	(0.000792)%

For the year ended June 30, 2019, AMBAG recognized pension expense of \$301,051. Pension expense is allocated between the Transportation and Energy Watch funds based on the percentage of Energy Watch employees as a percentage of the total. At June 30, 2019, AMBAG reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows Resources
Pension contributions subsequent to measurement date	\$	272,964	\$ _
Differences between actual and expected experience		72,445	24,653
Changes in assumption		215,255	52,755
Adjustment due to differences in proportions		54,655	63,761
Change in employer's proportion and differences between the employer's contributions and the employer's proportionate share of contributions		98,321	_
Net differences between projected and actual earnings on plan investments		9,336	
Total	\$	722,976	\$ 141,169

Deferred outflows of resources in the amount of \$272,964 were reported related to contributions subsequent to the measurement date and will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as of June 30 as follows:

2020	\$ 239,229
2021	\$ 146,471
2022	\$ (59,875)
2023	\$ (16,982)

Actuarial Assumptions – The total pension liabilities in the June 30, 2017 actuarial valuations were determined using the following actuarial assumptions:

	Miscellaneous
Valuation date	June 30, 2017
Measurement date	June 30, 2018
Actuarial cost method	Entry-Age Normal
Actuarial assumptions:	
Discount rate	7.15%
Inflation	2.50%
Salary increases	Varies by entry age and service
Mortality rate table	Derived using CalPERS' membership data for all funds
Post retirement benefit	Contract COLA up to 2.50% until purchasing power
Increase	Protection Allowance Floor on purchasing power applies, 2.50% thereafter

The mortality table used was developed based on CalPERS' specific data. The table includes 15 years of mortality improvements using Society of Actuaries Scale 90% scale MP 2016. For more details on this table, please refer to the 2017 experience study report located on the CalPERS website.

All other actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from 1997 to 2011, including updates to salary increase, mortality and retirement rates. The Experience Study report can be found on CalPERS' website under Forms and Publications.

Discount Rate – The discount rate used to measure the total pension liability was 7.15 percent for the Plan. To determine whether the municipal bond rate should be used in the calculation of a discount rate for the Plan, CalPERS performed crossover testing of the plans that would most likely result in a discount rate that would be different from the actuarially assumed discount rate. Based on the testing, none of the tested plans run out of assets. Therefore, the current 7.15 percent discount rate is adequate and the use of the municipal bond rate calculation is not necessary. The long-term expected discount rate of 7.15 percent is applied to all plans in the Public Employees Retirement Fund (PERF). The crossover test results are presented in a detailed report called "GASB Crossover Testing Report" that can be obtained from the CalPERS website under the GASB 68 section.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Such cash flows were developed assuming that both members and employers will make their required contributions on time and as scheduled in all future years. Using historical returns of all the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11-60 years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated

for each fund. The expected rate of return was set by calculating the single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The long-term expected rate of return was then set equivalent to the single equivalent rate calculated above and rounded down to the nearest one quarter of one percent.

The table below reflects long-term expected real rate of return by asset class. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation:

Asset Class	Asset <u>Allocation</u>	Real Return Years 1 - 10(a)	Real Return Years 11+(b)
Global Equity	50.0%	4.80%	5.98%
Fixed Income	28.0%	1.00%	2.62%
Inflation Assets	_	0.77%	1.81%
Private Equity	8.0%	6.30%	7.23%
Real Estate	13.0%	3.75%	4.93%
Liquidity	1.0%	_	(0.92)%
Total	100%		

- (a) An expected inflation of 2.00% used for this period.
- (b) An expected inflation of 2.92% used for this period.

Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate — The following presents AMBAG's proportionate share of the net pension liability, calculated using the discount rate, as well as what AMBAG's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current rate:

	Mi	<u>iscellaneous</u>
1% Decrease Net pension liability	\$	6.15% 2,970,047
Current discount rate Net pension liability	\$	7.15% 1,888,154
1% Increase Net pension liability	\$	8.15% 995,068

Pension Plan Fiduciary Net Position – Detailed information about each pension plan's fiduciary net position is available in the separately issued CalPERS financial reports.

NOTE 10. OTHER POST-EMPLOYMENT BENEFITS (OPEB)

Plan Description and Eligibility – AMBAG provides post-retirement health insurance coverage, in accordance with the Public Employees' Medical and Hospital Care Act (PEMHCA), Chapter One, Article 8 of the California Public Employees Retirement Law, to employees who retire under the Public Employee's Retirement System on or after attaining the age of 50 with 5 years of State or public agency service or approved disability retirement. Employees receive 100 percent of their health premiums up to the maximum amount of the Single Party Basic/Medicare Rate of the plan enrolled per month.

AMBAG participates in the California Employer's Retiree Benefit Trust (CERBT) Fund, which is administered by CalPERS. CERBT is a tax-qualified irrevocable trust organized under Internal Revenue Code Section 115 and established to prefund retiree healthcare benefits. CERBT, an agent multiple-employer trust, issues a publicly available financial report including GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, disclosure information in aggregate with other CERBT participating employers. That report can be obtained from the CalPERS website at www.calpers.ca.gov. The plan provides health benefits to all retired employees.

Funding Policy – The contribution rate is determined on an annual basis by an independent actuary and is authorized by the AMBAG Board of Directors. The contribution rate is based on the Actuarially Determined Contribution (ADC), an amount that is actuarially determined. The ADC represents a level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and amortize any unfunded actuarial liabilities (for funding excess) over a period not to exceed 30 years. The ADC for the fiscal year ended June 30, 2019 was 3.08 percent of annual covered payroll. The specific calculation of the ADC and annual OPEB expense for an employer depends on how the employer elects to fund these benefits. AMBAG prefunds its OPEB liability by consistently making contributions greater than or equal to the ADC. Therefore, liabilities are developed using a discount rate of 7.28 percent.

Employees Covered – As of the June 30, 2017 actuarial valuation, the following current and former employees were covered by the benefit terms under the plan:

Active employees	12
Inactive employees or beneficiaries currently receiving benefits	_1
Total	<u>13</u>

Contributions – The obligations of the Plan members and AMBAG are established by action of AMBAG's Board of Directors pursuant to the passing of a resolution. The annual contribution is based on the actuarially determined contribution, which is paid to the California Employer's Retiree Benefit Trust Program (CERBT). Cash subsidy and implied subsidy benefit payments and PEMCHA administrative fees are currently paid with AMBAG assets on a prefunded basis and are not reimbursed by CERBT. For the fiscal year ended June 30, 2019, AMBAG's prefunded payments were \$4,198 and the estimated implied subsidy was \$1,649 resulting in total payments of \$5,847 and contributions to CERBT were \$35,938 for a total contribution of \$41,785.

Net OPEB AMBAG Liability/(Asset) — AMBAG's net OPEB liability/(asset) was measured as of June 30, 2018 and the total OPEB liability used to calculate the net OPEB liability/(asset) was determined by an actuarial valuation dated June 30, 2017 based on the following actuarial methods and assumptions:

Actuarial Assumptions:

Discount Rate 7.28% Inflation 2.75%

Salary Increases 3.25% annually

Investment Rate of Return 7.28%

Mortality Rate (1) Derived using CalPERS' Membership

Data for all funds

Pre-Retirement Turnover(1) Derived using CalPERS' Membership

Data for all funds

Healthcare Trend Rate 7.5% decreasing to 5.00%

Notes:

(1) Information was derived from data collected during 1997 to 2011 CalPERS Experience Study dated January 2014 and post-retirement mortality information was derived from the 2007 to 2011 CalPERS Experience Study. The Experience Study Reports may be accessed on the CalPERS website www.calpers.ca.gov under Forms and Publications.

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target <u>Allocation</u>	Long-term expected real Rate of return (Years 1-10)	Long-term expected real Rate of return (Years 11+)
Global Equity	57%	5.25%	5.71%
Fixed Income	27%	1.79%	2.40%
TIPS	5%	3.25%	7.88%
REITs	8%	1.00%	2.25%
Commodities	3%	0.34%	4.95%
	100%		

Discount Rate — The discount rate used to measure the total OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that AMBAG contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments for current active and inactive employees and beneficiaries. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

Changes in the Net OPEB Liability/ (Asset) – The changes in the net OPEB liability/(asset) for the Plan are as follows:

	 Total OPEB Liability	an Fiduciary let Position	Net OPEB oility/(Asset)
Balance at June 30, 2018	\$ 412,035	\$ 498,067	\$ (86,032)
Changes recognized for measurement period:			
Service cost	37,555	_	37,555
Interest	32,517	_	32,517
Expected investment income	_	37,534	(37,534)
Investment experience	_	2,119	(2,119)
Difference between expected and actual			
experience	_	_	_
Changes of assumptions	_	_	_
Contributions - employer	_	41,785	(41,785)
Benefit payments	(5,847)	(5,847)	_
Administrative expense	_	(266)	266
Other expenses	 	 (659)	 659
Net Changes	\$ 64,225	\$ 74,666	\$ (10,441)
Balance at June 30, 2019	\$ 476,260	\$ 572,733	\$ (96,473)

Sensitivity of the Net OPEB Liability/(Asset) to Changes in the Discount Rate – The following presents the net OPEB liability/(asset) of AMBAG if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate, for the measurement period ended June 30, 2018:

	Current						
	1%	1% Decrease Discou		scount	nt 1% Increase		
	((5.28%)		Rate		(8.28%)	
		_	(7	.28%)			
Net OPEB Liability/ (Asset)	\$	(19,315)	\$ `	(96,473)	\$	(159,015)	

Sensitivity of the Net OPEB Liability/(Asset) to Changes in the Health Care Cost Trend Rates — The following presents the net OPEB liability/(asset) of AMBAG if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current rate, for the measurement period ended June 30, 2018:

	Current Healthcare						
	1% Decrease		Cost Trend Rates			1% Increase	
Net OPEB Liability/ (Asset)	\$	(181,577)	\$	(96,473)	\$	22,243	

OPEB Plan Fiduciary Net Position- CERBT issues a publicly available financial report that may be obtained from California Employer's Retiree Benefit Trust Program at the CalPERS website.

Recognition of Deferred Outflows and Deferred Inflows of Resources – Gains and losses related to changes in total OPEB liability and fiduciary net position are recognized in OPEB expense systematically over time. Amounts are first recognized in OPEB expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OPEB and are to be recognized in future OPEB expense. The recognition period differs depending on the source of the gain or loss:

Net difference between projected and Actual earnings on OPEB plan investments	5 years
All other amounts	Expected average remaining service Lifetime (EARSL) (9.29 years at June 30, 2018)

OPEB Expense and Deferred Outflows/Inflows of Resources Related to OPEB – For the fiscal year ended June 30, 2019, AMBAG recognized OPEB expense of \$20,877. As of fiscal year ended June 30, 2019, AMBAG reported deferred outflows/inflows of resources related to OPEB from the following sources:

	Deferred Outflow of <u>Resources</u>		Deferred Inflow of Resources	
OPEB contributions subsequent to measurement date	\$	44,610	\$	_
Changes of Assumptions		39,211		_
Differences Between Expected and Actual Experience		_		107,912
Net difference between projected and actual earnings On OPEB plan investments				9,906
Total	<u>\$</u>	83,821	\$	117,818

The \$44,610 reported as deferred outflows of resources related to contributions subsequent to the June 30, 2018 measurement date will be recognized as a reduction of the net OPEB liability during the fiscal year ending June 30, 2020. Other amounts reported as deferred inflows of resources related to OPEB will be recognized as expense as follows:

Deferred Fiscal Year <u>Ended June 30</u> :	Outflows/(Inflows) Of Resources
2020 2021	\$(12,586) \$(12,586)
2022	\$(12,586)
2023	\$(9,848)
2024	\$(9,425)
Thereafter	\$(21,576)

NOTE 11. DEFERRED COMPENSATION PLANS

AMBAG has two deferred compensation plans for its eligible employees wherein amounts earned by the employees are paid at a future date. These plans meet the requirements of Internal Revenue Code Section 457. All employees are permitted to participate in the plan beginning on the date of hire.

The employee may elect to make tax deferred contributions up to the limits established by the Internal Revenue Service for this type of plan. The employee is 100 percent vested in their contributions from the first date of participation. The plans do not provide for AMBAG contributions. The participant has a choice of investment options.

The plans are administered by International City Management Association Retirement Corporation (ICMA-RC) and CalPERS Voya Financial. The assets of the plans are held in trust, with AMBAG serving as trustee. The plan assets held in the ICMA-RC Retirement Trust and CalPERS are held for the exclusive benefit of the plan participants and their beneficiaries. The assets shall not be diverted to any other purpose. The CalPERS 457 plan permits loans to plan participants.

Government Accounting Standards Board Statement (GASB) 32 states that if a fiduciary relationship does not exist between the governmental entity and the Section 457 deferred compensation plan, the government entity should not report the assets of the plan in its financial statements.

AMBAG believes that since it does not provide investment advice or administer the plans, it does not maintain a fiduciary relationship with the plan. Therefore, AMBAG does not report plan assets in its financial statements.

NOTE 12. RISK FINANCING

AMBAG is exposed to various risks of loss related to torts, thefts of, damage to and destruction of assets; errors and omissions; and natural disasters for which AMBAG carries commercial insurance. The commercial insurance carried by AMBAG includes policies for workers' compensation, general liability, errors and omissions and vehicular liability.

There have not been any significant reductions in insurance coverage as compared to the previous year. Settled claims from these risks have not exceeded commercial coverage for the past three years.

NOTE 13. OPERATING LEASES

AMBAG leases its office and office equipment for various terms. The leases for office equipment expire at various dates through the year ending June 30, 2019 and provides for renewal options for the same period as the leases. The office lease is on a month to month basis.

Rent expense totaled \$88,247 during the year ended June 30, 2019. The following is a schedule by year of future minimum rental payments required under the operating lease agreements for the years ending June 30:

2020 2021 Thereafter	\$	72,792 48,626 –
Total	\$:	121,418

NOTE 14. COMMITMENTS

In June 2015, AMBAG entered into a contract with Caliper Corporation for the Central Coast Supra-Regional Activity-Based Model Framework project. The amount of this contract is not to exceed \$899,680. For this contract \$567,458 was outstanding at June 30, 2019.

In August 2015, AMBAG entered into a contract with The Sohagi Law Group to provide legal assistance in preparation of the Environmental Impact Report (EIR). The amount of the contract is not to exceed \$60,000. For this contract \$7,551 was outstanding at June 30, 2019.

In April 2019, AMBAG entered into a contract with Population Reference Bureau for technical assistance in developing the forecast for AMBAG to update and implement the Metropolitan Transportation Plan (MTP). The amount of the contract is not to exceed \$50,000. For this contract \$48,072 was outstanding at June 30, 2019.

NOTE 15. CONTINGENCIES

AMBAG receives significant financial assistance from the Federal and State government in the form of agreements and grants. Entitlement to these resources is generally contingent on the availability of Federal and State funds and the passage of the applicable State Budget Act. These funds may be terminated, limited, or otherwise adversely affected by factors which may include, but are not limited to, changes in State or Federal law regarding the encumbrance and reimbursement of the funds provided by each funding source. Entitlement to these resources is also contingent upon compliance with terms and conditions of the contract or grant agreements and applicable federal regulations, including the expenditure of the resources for eligible purposes. Failure to fulfill those conditions could result in the return of the funds to the grantor. Although the possibility remains, AMBAG deems the contingency remote and has recognized all agreement services and grants received as income in the year earned.

NOTE 16. SUBSEQUENT EVENTS

AMBAG has evaluated subsequent events through	[date], which is the date the
financial statements were available to be issued	

THIS PAGE IS INTENTIONALLY BLANK

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CHANGES IN THE NET OPEB LIABILITY/(ASSET) AND RELATED RATIOS For the Measurement Periods Ended June 30

Measurement Period				
	2018		2017	
Total OPEB Liability				
Service cost	\$	37,555	\$	51,625
Interest on the total OPEB liability	Τ	32,517	τ	34,152
Actual and expected experience difference		_		(137,522)
Changes in assumptions		_		49,971
Benefit payments		(5,847)		(7,383)
Net change in total OPEB liability		64,225		(9,157)
Total OPEB liability - beginning		412,035		421,192
Total OPEB liability - ending (a)		476,260		412,035
		_		_
Plan Fiduciary Net Position				
Contribution - employer		41,785		62,093
Net investment income		39,653		44,706
Benefit payments		(5,847)		(7,383)
Administrative expense		(266)		(226)
Other expense		(659)		_
Net Change in plan fiduciary net position		74,666		99,190
Plan fiduciary net position - beginning		498,067		398,877
Plan fiduciary net position - ending (b)		572,733		498,067
Net OPEB liability/(asset) - ending (a)-(b)	\$	<u>(96,473</u>)	\$	(86,032)
Plan fiduciary net position as percentage of the total OPEB liability		120.26%		120.88%
Covered-employee payroll		1,368,028		1,322,768
Net OPEB liability/(asset) as a percentage of covered-employee payroll		(7.05)%		(6.50)%

Notes to Schedule:

Historical information is required only for measurement periods for which GASB 75 is applicable. Future years' information will be displayed up to 10 years as information becomes available.

SCHEDULE OF CONTRIBUTIONS – OPEB Last Ten Fiscal Years*

Fiscal Year Ended June 30	 2019	 2018
Actuarially Determined Contribution (ADC) Contributions in relation to the ADC	\$ 42,945 (44,610)	\$ 41,785 (41,785)
Contribution deficiency (excess)	\$ (1,665)	\$
Covered-employee payroll	1,449,758	1,368,028
Contributions as a percentage of covered-employee payroll	3.08%	3.05%

Notes to Schedule:

Methods and assumptions used to determine contributions:

	2018	2017
Actuarial Cost Method	Entry Age Normal	Entry Age Normal
Asset Valuation Method Inflation	Market Value 2.75% annually	Market Value 2.75% annually
Payroll Growth Investment Rate of Return	3.25% annually 6.75%	3.25% annually 7.28%
Healthcare cost-trend rates	7.5% decreasing to 5.00%	6.0% decreasing to 5.00%
Retirement Age	Misc.	Misc.
Hired < 1/1/13	7% @ 52	7% @ 52
Hired > 12/31/12	20% @ 50	20% @ 50
Mortality	Pre-retirement mortality proba 1997-2011 Experience Study co Post-retirement mortality prob Experience Study 2007-2011 co	overing CalPERS participants. ability based on CalPERS

Historical information is required only for measurement periods for which GASB 75 is applicable. Future years' information will be displayed up to 10 years as information becomes available.

^{*}Actuarial methods and assumptions used to set the actuarially determined contributions for Fiscal Year 2019 and 2018 were from the June 30, 2018 and 2017 actuarial valuations, respectively.

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE, BUDGET AND ACTUAL – GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2019

		Budgeted Original	Am	nounts Final		Actual Amounts		Variance With Final Amounts
REVENUES: Income from federal sources Income from state sources Income from local sources Non-federal local match	\$	2,150,242 1,544,711 469,920 208,462	\$	2,100,944 1,691,443 397,930 216,172	\$	1,544,949 1,066,017 321,319 172,243	\$	(555,995) (625,426) (76,611) (43,929)
Total revenues	_	4,373,335		4,406,489		3,104,528		(1,301,961)
EXPENDITURES: Salaries and fringe benefits Professional services Equipment and space rentals Communications Supplies Printing and reproduction Transportation Other costs Subrecipients Non-federal local match Capital outlay	_	2,495,342 1,137,144 91,000 31,950 113,618 11,346 84,300 118,673 - 208,462	_	2,604,581 943,196 91,000 31,950 108,618 9,850 82,000 117,343 140,000 216,172	_	2,175,080 367,202 88,247 19,853 31,096 6,474 33,995 143,970 - 172,243 5,265	_	429,501 575,994 2,753 12,097 77,522 3,376 48,005 (26,627) 140,000 43,929 (5,265)
Total expenditures		4,291,835		4,344,710		3,043,425	_	1,301,285
NET CHANGE IN FUND BALANCES		81,500		61,779		61,103		(676)
FUND BALANCE, BEGINNING OF YEAR		993,171	_	993,171	_	993,171		
FUND BALANCE, END OF YEAR	<u>\$</u>	1,074,671	\$	1,054,950	\$	1,054,274	<u>\$</u>	<u>(676</u>)

See Accompanying Notes to Required Supplementary Information.

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE, BUDGET AND ACTUAL - REGIONAL ANALYSIS AND PLANNING SERVICES, INC. FUND FOR THE YEAR ENDED JUNE 30, 2019

		Budgeted Original	Amounts Final	<u> </u>		Actual mounts	W	/ariance /ith Final amounts
REVENUES – Income from local sources	\$	133,713	\$ 133	<u>3,713</u>	\$	96,133	\$	(37,580)
Total revenues		133,713	133	<u>3,713</u>		96,133		(37,580)
EXPENDITURES: Professional services Other costs		115,013 3,150		5,013 3,150		86,024 2,205		28,989 945
Total expenditures		118,163	118	<u>8,163</u>		88,229		29,934
Excess (deficiency) of revenues over expenditures		15,550	1!	5,550		7,904		(7,646)
FUND BALANCE, BEGINNING OF YEAR		2,849		<u>2,849</u>		2,849		
FUND BALANCE, END OF YEAR	<u>\$</u>	18,399	\$ 18	<u>8,399</u>	<u>\$</u>	10,753	<u>\$</u>	<u>(7,646</u>)

See Accompanying Notes to Required Supplementary Information.

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE YEAR ENDED JUNE 30, 2019

NOTE 1. BUDGETARY DATA

AMBAG and RAPS adopt annual budgets. All budgetary items lapse at fiscal year end and then are budgeted for the coming fiscal year. Encumbrance accounting is not used. The budgets are prepared on the modified accrual basis of accounting, which is consistent with generally accepted accounting principles.

A budget review is performed when anticipated revenues and expenditures change. The budget is amended and adopted by the board of directors. The Board must approve additional grant requests or contracts not included in the amended budget resolution.

SCHEDULE OF AMBAG'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (LAST 10 YEARS*) FOR THE YEAR ENDED JUNE 30, 2019

Measurement Period 2014	Proportion of the net pension liability	Proportionate share of the net pension liability	Covered employee payroll	Proportionate share of the net pension liability covered employee payroll	Plan's fiduciary net position	Plan fiduciary net position as a percentage pension liability
Miscellaneous Plan 2015	0.02453%	\$ 1,526,353	\$ 1,136,161	134.34%	\$10,639,461,174	81.15%
Miscellaneous Plan 2016	0.05612%	\$ 1,539,765	\$ 1,148,537	134.06%	\$10,896,036,068	79.89%
Miscellaneous Plan 2017	0.05287%	\$ 1,836,564	\$ 1,185,532	154.91%	\$10,923,476,287	75.87%
Miscellaneous Plan 2018	0.05089%	\$ 2,006,211	\$ 1,262,690	158.88%	\$12,074,499,781	75.39%
Miscellaneous Plan	0.05010%	\$ 1,888,154	\$ 1,370,055	137.82%	\$13,122,440,092	77.69%

Notes to Schedule:

Benefit Changes

For 2016, the figures above do not include any liability impact that may have resulted from plan changes, which occurred after the June 30, 2015 valuation date. This applies for voluntary benefit changes as well as any offers of Two Years Additional Service Credit (a.k.a. Golden Handshakes).

Changes in Assumptions

In 2015, amounts reported as changes in assumptions resulted primarily from adjustments to expected retirement ages of general employees.

In 2016, the discount rate was changed from 7.50 percent (net of administrative expense) to 7.65 percent to correct for an adjustment to exclude administrative expense.

In 2017, the discount rate was changed from 7.65 to 7.15 percent.

In 2018, demographic assumptions and the inflation rate were changed in accordance with the CalPERS Experience Study and review of Actuarial Assumptions December 2017.

^{*}Fiscal year 2015 was the 1st year of implementation, therefore only five years are shown.

SCHEDULE OF CONTRIBUTIONS AND RELATED NOTES TO SCHEDULE (LAST 10 YEARS*) FOR THE YEAR ENDED JUNE 30, 2019

Fiscal <u>Year</u>	red cont (act	ractually quired ribution uarially rmined)	in re	ntributions elation to the ectuarially etermined ntributions		Contribution deficiently (excess)	Covered payroll	Contributions as a percentage of covered payroll
<u>2015</u>	A	244.020	_	244 020	,		4 4 4 7 000	40.450/
Miscellaneous Plan 2016	\$	211,829	\$	211,829	\$	_	\$ 1,147,988	18.45%
Miscellaneous Plan 2017	\$	257,171	\$	257,171	\$	-	\$ 1,197,751	21.47%
Miscellaneous Plan 2018	\$	296,519	\$	296,519	\$	_	\$ 1,262,690	23.48%
Miscellaneous Plan 2019	\$	287,133	\$	287,133	\$	-	\$ 1,310,668	21.91%
Miscellaneous Plan	\$	272,964	\$	272,964	\$	_	\$ 1,369,865	19.93%

Notes to Schedule:

The actuarial methods and assumptions used to set the actuarially determined contributions for the fiscal year are as follows:

For year end June 30, 2015 – June 30, 2013 funding valuation report For year end June 30, 2016 – June 30, 2014 funding valuation report For year end June 30, 2017 – June 30, 2015 funding valuation report For year end June 30, 2018 – June 30, 2016 funding valuation report For year end June 30, 2019 – June 30, 2017 funding valuation report

Actuarial cost method	Entry age normal
Amortization method/period	Level percentage of payroll
Asset valuation method	Market value
Inflation	2.50%
Salary increases	Varies by entry age and service
Payroll growth	3.00%
Investment rate of return	7.375%, net of pension plan investment and administrative expenses; includes inflation
Retirement age	The probabilities of retirement are based on the 2010 CalPERS Experience Study for the period from 1997 to 2007.
Mortality	The probabilities of mortality are based on the 2010 CalPERS Experience Study for the period from 1997 to 2007. Pre-retirement and post-retirement mortality rates include 5 years of projected mortality improvement using Scale AA published by the Society of

^{*} Fiscal year 2015 was the 1st year of implementation, therefore only five years are shown.

Actuaries.

SUPPLEMENTARY INFORMATION

SCHEDULE OF DIRECT, INDIRECT AND UNALLOWABLE EXPENDITURES – GOVERNMENTAL GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2019

	Direct Costs	Indirect Costs	Unallowable Costs	Totals
SALARIES AND BENEFITS: Salaries Fringe benefits	\$ 895,595 <u>456,688</u>	\$ 541,224 281,573	\$ -	\$ 1,436,819 738,261
Total salaries and benefits	1,352,283	822,797		2,175,080
OTHER EXPENDITURES: Professional services Equipment and space rentals Communications Supplies Printing and reproduction Transportation Other costs Non-federal local match Capital outlay	253,251 - 1,392 671 4,034 18,035 66,247 172,243	113,951 88,247 18,461 29,623 2,440 12,086 59,991	- - 802 - 3,874 17,732 - 5,265	367,202 88,247 19,853 31,096 6,474 33,995 143,970 172,243 5,265
Total other expenditures	515,873	324,799	27,673	868,345
Depreciation expense	4,877	7,454	7,071	19,402
TOTAL EXPENDITURES	\$ 1,873,03 <u>3</u>	\$ 1,155,050	\$ 34,744	\$ 3,062,827

SCHEDULE OF EXPENDITURES CONSOLIDATED PLANNING GRANT NO. 74A0815 FOR THE YEAR ENDED JUNE 30, 2019

		TOTAL
Author	ized Expenditures:	
	al Highway Administration Funds	\$ 2,150,307
	al Transit Administration Section 5303	370,086
	ormulas and Competitive Grants	449,599
	ation Grants	355,664
Sustai	nable Communities Grants	75,000
То	tal authorized expenditures	3,400,656
Actual	Expenditures	
Assoc	iation of Monterey Bay Area Governments (AMBAG)	
Prograi	m	
No.	Program Name	
101	Overall Work Program, Budget and Administration	102,078
112	Transportation Plans Coordination and Interagency Liaison	155,720
113	Public Participation Plan	30,337
231	Data Collection, Uniformity, Coordination and Access	256,624
251	Regional Travel Demand Model (RTDM)	338,341
257	Central Coast Supra-Regional Activity-Based	
	Model Framework***	98,717
411	Clearinghouse	8,539
603	Sustainable Community Planning*	140,872
604	Sustainable Community Planning (FY18-19)*	161,486
610	Transportation Performance Management	135,021
621	Elderly and Disabled and Americans with Disabilities Act	31,676
622	Regional/Metropolitan Transportation Planning	102,308
624	San Benito County Regional Transportation Planning**	21,764
641	Metropolitan Transportation Improvement Program (MTIP)	156,616
642	San Benito Transportation Improvement Program**	13,129
680	Rail Planning/Corridor Studies	44,157
684	Central Coast Highway 1 Resiliency Study*	138,977
То	tal Expenditures	1,936,362
Ва	lance of Federal Highway Administration Grant	<u>\$ 1,464,294</u>

^{*}Expenditures reported at federal reimbursement rate (88.53%)

^{**}AMBAG performs the planning work on behalf of the Council of San Benito County Governments

^{***}Expenditures reported at federal reimbursement rate (80%)

THIS PAGE IS INTENTIONALLY BLANK

STATISTICAL SECTION

Statistical Section

ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS Statistical Section Introduction

The Association of Monterey Bay Area Governments (AMBAG) annual financial report presents detailed information as a context for understanding what the information in the financial statements, notes disclosures, and required supplementary information says about the government's over all financial health.

Financial Trends These schedules contain trend information to help the reader understand how the government's

financial performance and well-being have changed over time. (Table 1-5)

Revenue Capacity These schedules contain information to help the reader assess the government's ability to

generate its own revenue. (Table 6-7)

Demographic &

Economic Indicators These schedules offer demographic and economic indicators to help the reader understand the

environment within which the government's financial activities take place. (Table 8-14)

Operating These schedules contain service and infrastructure data to help the information reader

understand how the information in the government's financial report relates to the services the

government provides and the activities it performs. (Table 15-16)

Sources: Unless otherwise noted, the information in these schedules is derived from the audited financial reports for the relevant year. Schedules presenting government-wide financial statements include information beginning with that year.

THIS PAGE IS INTENTIONALLY BLANK

Table 1 - Net Position by Component – Last Ten Fiscal Years

	2010	2011	2012	2013
Governmental activities:				
Investment in capital assets	9,657	19,631	15,399	46,906
Restricted for repayment of deposits Unrestricted	- 291,826	- 279.237	- 235,733	- 227,773
Official	291,020	279,237	255,755	221,113
Total governmental activities				
Net position	301,483	298,868	251,132	274,679

¹The net position of governmental activities significantly decreased in fiscal year ended June 30, 2014 as a result of implementing GASB Statements No. 68 and No. 71, requiring the recognition of net pension liability and related pension expense and deferred outflows and inflows of resources.

²A prior period adjustment was made to net position for fiscal year ended June 30, 2015 as a result of implementing GASB Statement No. 82, which recognizes the classification of employer-paid member contributions.

Table 1 - Net Position by Component – Last Ten Fiscal Years

2014 ¹	2015 ²	2016	2017	2018	2019
70,356	87,417	62,295	39,876	33,635	19,498
-	-	-	-	-	-
 331,201	(1,029,304)	(871,966)	(492,764)	(333,975)	(251,374)
 (1,029,304)	(941,887)	(809,671)	(452,888)	(300,340)	(231,876)

Table 2 - Changes in Net Position – Last Ten Fiscal Years

Expenses Separation \$ 4,077,102 \$ 4,162,595 \$ 2,592,360 Energy watch \$ 4,077,102 \$ 4,162,595 \$ 2,592,360 Energy watch \$ 4,077,102 \$ 4,162,595 \$ 2,592,360 Total governmental activities expenses 4,077,102 4,162,595 3,478,239 Program Revenues Sovernmental activities: Sovernmental activities: Charges for services 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, ENDOF YEAR 666,871 301,483							
Governmental activities: Transportation \$ 4,077,102 \$ 4,162,595 \$ 2,592,360 Energy watch - - 885,879 Total governmental activities expenses 4,077,102 4,162,595 3,478,239 Program Revenues Governmental activities: 103,980 57,011 44,742 Charges for services 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 1,73,423 (176,726) (221,675) General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868			2010		2011		2012
Transportation Energy watch \$ 4,077,102 \$ 4,162,595 \$ 2,592,360 Total governmental activities expenses 4,077,102 4,162,595 3,478,239 Program Revenues Governmental activities: 103,980 57,011 44,742 Charges for services 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Expenses						
Energy watch - - 885,879 Total governmental activities expenses 4,077,102 4,162,595 3,478,239 Program Revenues Governmental activities: 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Governmental activities:						
Program Revenues 4,077,102 4,162,595 3,478,239 Program Revenues 3,000,679 57,011 44,742 Charges for services 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues 100,000	Transportation	\$	4,077,102	\$	4,162,595	\$	2,592,360
Program Revenues Governmental activities: 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues 103,980 57,011 44,742 44,742 44,742 22,655 22,655 44 22,675 221,675 221,675 221,675 221,675 221,675 221,675 221,675 23,732 <td>Energy watch</td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td>885,879</td>	Energy watch		-		-		885,879
Program Revenues Governmental activities: 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues 103,980 57,011 44,742 44,742 44,742 22,655 22,655 44 22,675 221,675 221,675 221,675 221,675 221,675 221,675 221,675 23,732 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Governmental activities: 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Total governmental activities expenses		4,077,102		4,162,595		3,478,239
Governmental activities: 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868							
Charges for services 103,980 57,011 44,742 Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues 103,980 3,928,858 3,211,822 Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Program Revenues						
Operating grants and contributions 3,799,699 3,928,858 3,211,822 Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues 100,000	Governmental activities:						
Total governmental activities program revenues 3,903,679 3,985,869 3,256,564 Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Charges for services		103,980		57,011		44,742
Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Operating grants and contributions		3,799,699		3,928,858		3,211,822
Net revenues/(expenses) (173,423) (176,726) (221,675) General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868							
General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Total governmental activities program revenues		3,903,679	_	3,985,869	_	3,256,564
General Revenues Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868							
Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Net revenues/(expenses)		(173,423)		(176,726)		(221,675)
Investment income 396 411 239 Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868							
Membership dues 173,697 173,700 173,700 Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	General Revenues						
Loss on sale of capital assets (366,058) - - Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Investment income		396		411		239
Total general revenues (191,965) 174,111 173,939 CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Membership dues		173,697		173,700		173,700
CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Loss on sale of capital assets		(366,058)		-		-
CHANGE IN NET POSITION (365,388) (2,615) (47,736) NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868							
NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868	Total general revenues		(191,965)		174,111		173,939
NET POSITION, BEGINNING OF YEAR 666,871 301,483 298,868							
	CHANGE IN NET POSITION		(365,388)		(2,615)		(47,736)
NET POSITION, END OF YEAR \$ 301,483 \$ 298,868 \$ 251,132	NET POSITION, BEGINNING OF YEAR		666,871		301,483		298,868
NET POSITION, END OF YEAR \$ 301,483 \$ 298,868 \$ 251,132		_					
	NET POSITION, END OF YEAR	\$	301,483	\$	298,868	\$	251,132

¹The net position of governmental activities significantly decreased in fiscal year ended June 30, 2014 as a result of implementing GASB Statements No. 68 and No. 71, requiring the recognition of net pension liability and related pension expense and deferred outflows and inflows of resources.

²A prior period adjustment was made to net position for fiscal year ended June 30, 2015 as a result of implementing GASB Statement No. 82, which recognizes the classification of employer paid member contributions.

Table 2 - Changes in Net Position – Last Ten Fiscal Years

	2013		2014¹		2015 ²		2016		2017		2018		2019
۲.	2 442 121	۲	2 007 150	۲	2 170 010	۲	2 201 460	۲.	2 422 204	۲.	2 000 000	۲	2 454 574
\$	3,443,131	\$	2,907,159	\$	2,178,019	\$	2,391,469	\$	2,422,284	\$	2,800,986	\$	2,454,574
	970,598		595,743		620,562		602,845		521,967		666,572		677,623
	4,413,729		3,502,902		2,798,581		2,994,314		2,944,251		3,467,558		3,132,197
													<u> </u>
	40,893		218,252		214,584		246,063		258,634		295,578		262,544
	4,222,462		3,411,368		2,810,924		2,937,533		3,042,186		3,284,460		2,937,691
	4,263,355		3,629,620		3,025,508		3,183,596		3,300,820		3,580,038		3,200,235
	(450.074)		106 710		226.027		400 000		256 560		442.400		60.000
	(150,374)		126,718		226,927		189,282		356,569		112,480		68,038
	221		158		175		170		214		291		426
	173,700		_		-		_		-		-		-
	-		-		-		-		-		-		-
	173,921		158		175		170		214		291		426
	23,547		126,876		227,102		189,452		356,783		112,771		68,464
	251,132		274,679		(1,168,989)		(999,123)		(809,671)		(413,111)		(300,340)
	231,132		2/4,0/3		(1,100,303)		(333,123)		(003,071)		(413,111)		(300,340)
\$	274,679	\$	(1,168,989)	\$	(941,887)	\$	(809,671)	\$	(452,888)	\$	(300,340)	\$	(231,876)
<u> </u>	,		. //-		1- //		(//		(- //		(/-		, - ,,

Table 3 - Fund Balances of Governmental Funds – Last Ten Fiscal Years

	2010	2011 ¹	2012	2013
General fund				_
Reserved	-	-	-	-
Unreserved	317,973	-	-	-
Total general fund	317,973	-	-	-
Other governmental fund				
Reserved	-	-	-	-
Unreserved	3,258	-	-	-
Total other governmental funds	3,258	-	-	-
General fund				
Committed	-	50,002	50,002	-
Unassigned	-	292,420	315,986	397,150
Total general fund	-	342,422	365,988	397,150
Other governmental fund				
Unassigned	-	18,126	(1,600)	(2,279)
Total other governmental funds	-	18,126	(1,600)	(2,279)

¹Fiscal year ended 2010 has not been restated per GASB Statement No. 54. This statement enhances the usefulness of fund balance information by providing clearer fund balance classifications that can be more consistently applied and by clarifying the existing governmental fund type definitions.

Table 3 - Fund Balances of Governmental Funds — Last Ten Fiscal Years

2014	2015	2016	2017	2018	2019
-	-	-	-	-	-
	-				<u>-</u>
-	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
_	_	_	_	_	_
460,353	511,457	648,291	783,094	993,171	1,054,274
460,353	511,457	648,291	783,094	993,171	1,054,274
(3,615)	(4,030)	(3,646)	(4,014)	2,849	10,753
(3,615)	(4,030)	(3,646)	(4,014)	2,849	10,753

Table 4 - Changes in Fund Balances of Governmental Funds — Last Ten Fiscal Years

	2010	2011	2012	2013
REVENUES:				
Income from federal sources	\$ 2,034,483	\$ 2,375,417	\$ 1,770,691	\$ 2,139,456
Income from state sources	41,827	64,996	178,760	715,543
Income from local sources	1,831,985	1,547,700	1,386,935	1,427,345
Non-federal local match	169,472	171,867	94,117	154,932
Total revenues	 4,077,767	4,159,980	3,430,503	4,437,276
EXPENDITURES:				
Salaries	1,016,137	1,052,450	1,135,346	1,099,428
Fringe benefits	595,257	542,547	450,482	551,630
Professional services	1,213,733	1,338,488	793,218	1,605,290
Equipment and space rentals	81,020	75,664	74,474	76,782
Communications	15,525	15,043	17,983	18,707
Supplies	27,880	29,376	36,113	39,369
Printing and reproduction	10,626	3,286	10,898	4,587
Transportation	13,826	16,335	9,012	13,058
Other costs	224,260	125,277	117,686	134,809
Subrecipients	720,203	742,081	650,868	669,827
Non-federal local match	159,554	167,003	94,117	154,932
Bad debt recovery	-	-	-	-
Capital outlay	 11,267	13,113	-	38,374
Total expenditures	 4,089,288	4,120,663	3,390,197	4,406,793
EXCESS OF REVENUES				
OVER/(UNDER) EXPENDITURES	(11,521)	39,317	40,306	30,483
OTHER SOURCES OF FUNDS				
Gain on transfer of capital asset	 206,010	-	-	
NET CHANGE IN FUND BALANCES	\$ 194,489	\$ 39,317	\$ 40,306	\$ 30,483

Table 4 - Changes in Fund Balances of Governmental Funds — Last Ten Fiscal Years

2014	2015	2016	2017	2018	2019
\$ 1,798,562	\$ 1,551,319	\$ 1,515,681	\$ 1,458,360	\$ 1,782,164	\$ 1,544,949
427,488	758,293	964,838	965,240	975,202	1,066,017
1,259,012	551,761	537,288	731,568	604,523	417,452
144,716	164,310	165,959	145,866	218,440	172,243
3,629,778	3,025,683	3,183,766	3,301,034	3,580,329	3,200,661
1,185,089	1,143,154	1,176,094	1,252,840	1,299,810	1,436,819
649,501	705,020	687,384	773,994	757,772	738,261
955,698	513,469	640,895	656,599	740,256	453,226
75,406	74,747	78,009	80,488	77,687	88,247
17,925	17,819	20,958	15,103	17,258	19,853
23,546	20,616	43,630	26,561	13,726	31,096
5,080	2,960	2,037	4,031	7,564	6,474
21,446	27,814	19,785	33,009	31,935	33,995
101,148	136,720	122,517	100,918	110,040	146,175
380,047	130,000	89,278	77,190	74,390	-
144,716	164,310	165,959	145,866	218,440	172,243
(27,047)	-	-	-	-	-
35,356	38,365	-	-	14,511	5,265
3,567,911	2,974,994	3,046,546	3,166,599	3,363,389	3,131,654
61,867	50,689	137,220	134,435	216,940	69,007
-	-	-	-	-	-
\$ 61,867	\$ 50,689	\$ 137,220	\$ 134,435	\$ 216,940	\$ 69,007

Table 5 – Indirect and Fringe Benefit Costs – Last Ten Fiscal Years

Yea	r Indirect	Cost Fringe Bene	efits Totals
201	0 702,7	75 427,941	1,130,716
201	1 764,6	376,016	1,140,688
201	2 807,8	361,886	1,169,713
201	3 799,2	82 393,111	1,192,393
201	4 888,4	43 386,206	1,274,649
201	5 932,6	392,347	1,324,988
201	6 971,4	86 438,762	1,410,248
201	7 981,3	38 499,705	1,481,043
201	8 1,009,	673 478,674	1,488,347
2019	9 1,555,	050 456,688	2,011,738

Table 6 - Member Dues - Last Ten Fiscal Years

Member Cities Member Counties

	No. of			No. of		
	Members	Population	Annual Dues ¹	Members	Population	Annual Dues ¹
2010	18	495,155	100,224	3	263,390	73,473
2011	18	499,795	98,638	3	266,672	75,062
2012	18	484,277	99,924	3	248,341	73,776
2013	18	489,193	99,974	3	249,894	73,726
2014	18	491,600	100,530	3	250,864	73,670
2015	18	493,048	100,574	3	251,777	73,626
2016	18	498,678	100,564	3	256,190	73,636
2017	18	498,859	100,562	3	256,544	73,638
2018	18	509,776	100,876	3	259,952	73,324
2019	18	514,299	100,940	3	261,523	73,260

¹As prescribed by Section 8B of the AMBAG By-Laws, dues are allocated one half by population ratio, and one half by assessed valuation ratio. Population figures are those published by the California State Dept. of Finance. Assessed valuations are those reported by County Auditor-Controllers.

Table 7 - Principle Members - Current Year and Five Years Ago

2019 2014 Percent of Total Dues Percent of Total Dues City/County **Annual Dues Annual Dues** Assessment Assessment City of Capitola 2% 3,263 2% 3,283 City of Carmel 3,797 2% 3,807 2% City of Del Rey Oaks 883 1% 885 1% City of Gonzales 1,795 1% 1,764 1% City of Greenfield 2,894 2% 2,788 2% City of Hollister 6,871 4% 6,644 4% City of King City 2,507 1% 2,408 1% City of Marina 2% 4,271 4,086 2% City of Monterey 7,653 4% 8,004 5% City of Pacific Grove 4,046 2% 2% 4,145 City of Salinas 25,240 14% 14% 24,789 City of San Juan Bautista 834 0% 823 0% City of Sand City 719 0% 729 0% City of Santa Cruz 13,886 8% 13,849 8% City of Scotts Valley 3,666 2% 3,666 2% City of Seaside 5,771 3% 5,778 3% 2% 2% City of Soledad 3,928 4,017 City of Watsonville 8,916 5% 9,065 5% 20% 20% County of Monterey 34,408 34,766 County of San Benito 5,806 3% 5,797 3%

19%

33,107

19%

33,046

Source: AMBAG Finance Department

County of Santa Cruz

Table 8 - Population by County in the AMBAG Region – Last Ten Calendar Years

Year	Monterey	San Benito	Santa Cruz	Total Region		
2008	409,387	55,022	258,737	723,146		
2009	412,233	55,068	260,892	728,193		
2010	415,057	55,269	262,382	732,708		
2011	418,496	55,784	265,263	739,543		
2012	423,920	56,596	267,874	748,390		
2013	427,870	57,140	269,828	754,838		
2014	429,614	57,840	271,575	759,029		
2015	432,964	58,373	274,271	765,608		
2016	438,159	59,031	275,962	773,152		
2017	441,898	60,072	276,496	778,466		
2018	442,940	60,841	276,071	779,852		

Source: State of California, Department of Finance

Table 9 - Number of Household Units by County in the AMBAG Region - Last Ten Calendar Years

Year	Monterey	San Benito	Santa Cruz	Total Region		
2008	138,484	17,798	104,009	260,291		
2009	138,933	17,813	104,219	260,965		
2010	137,910	17,870	104,476	260,256		
2011	138,206	17,892	104,566	260,664		
2012	138,308	18,060	104,642	261,010		
2013	138,451	18,090	104,843	261,384		
2014	138,817	18,130	105,047	261,994		
2015	139,177	18,262	105,221	262,660		
2016	139,435	18,347	105,380	263,162		
2017	139,821	18,510	105,501	263,832		
2018	140,330	18,935	105,646	264,911		

Source: State of California, Department of Finance

 ${\sf Table~10-Labor~Force~\&~Unemployment~by~County~in~the~AMBAG~Region-Last~Ten~Calendar~Years}$

			2009					2010	
	Labor Force	Employment	Unemployment	Unemployment Rate	Ļ	Labor Force	Employment	Unemployment	Unemployment Rate
Monterey San Benito Santa Cruz	215,400 24,900 147,700	190,600 21,400 131,300	24,800 3,500 16,400	11.5% 14.1% 11.1%		215,800 27,900 141,700	188,300 23,700 122,900	27,400 4,200 18,800	12.7% 15.1% 13.3%
			2011		ļ			2012	
	Labor Force	Employment	Unemployment	Unemployment Rate		Labor Force	Employment	Unemployment	Unemployment Rate
Monterey San Benito Santa Cruz	216,600 28,300 141,300	189,100 24,200 122,900	27,400 4,100 18,500	12.7% 14.5% 13.1%		217,800 28,700 142,100	192,600 24,900 125,300	25,200 3,700 16,800	11.6% 13.0% 11.8%
	Labor		2013	Unemployment	-	Labor		2014	Unemployment
	Force	Employment	Unemployment	Rate		Force	Employment	Unemployment	Rate
Monterey San Benito Santa Cruz	216,400 28,900 142,100	194,100 25,700 127,500	22,300 3,200 14,600	10.3% 11.1% 10.3%		218,200 29,200 142,600	198,500 26,500 130,200	19,700 2,700 12,500	9.0% 9.3% 8.8%
			2015		-			2016	
	Labor Force	Employment	Unemployment	Unemployment Rate		Labor Force	Employment	Unemployment	Unemployment Rate
Monterey San Benito Santa Cruz	218,800 29,300 143,400	201,100 27,100 132,700	17,700 2,300 10,800	8.1% 7.7% 7.5%		219,500 29,800 144,000	202,700 27,800 134,000	16,800 2,000 10,000	7.7% 6.8% 7.0%
			2017		Ļ			2018	
	Labor Force	Employment	Unemployment	Unemployment Rate		Labor Force	Employment	Unemployment	Unemployment Rate
Monterey San Benito Santa Cruz	220,200 30,100 143,800	204,400 28,300 135,700	15,800 1,800 8,200	7.2% 5.9% 5.7%		224,100 30,900 142,600	210,000 29,300 135,600	14,000 1,600 7,000	6.3% 5.1% 4.9%

Source: State of California, Employment Development Department

Table 11 - Median Household Income by County in the AMBAG Region - Last Ten Calendar Years

_				Regional
Year	Monterey	San Benito	Santa Cruz	Average
2008	58,822	64,646	66,495	63,321
2009	57,647	61,281	60,816	59,915
2010	53,735	58,194	60,247	57,392
2011	52,746	62,618	61,228	58,864
2012	56,038	60,577	65,799	60,805
2013	55,411	66,780	65,282	62,491
2014	57,864	68,444	65,368	63,892
2015	60,047	76,521	64,841	67,136
2016	62,999	73,298	75,929	70,742
2017	70,294	77,200	76,633	74,709
2018*	*	*	*	*

Source: U.S. Census Bureau, Small Area Estimates Branch

^{*}Annual Data is not available until late December

Table 12 - Employment by Industry in the AMBAG Region - Prior Year & Ten Years Ago

2018 2008

	201			200	0	
		Number of	Percent of Total		Number of	Percent of Total
	Firm	Employed	Employment Listed	Firm	Employed	Employment Listed
Monterey						
	Agriculture	55,700	28%	Agriculture	43,300	25%
	Natural Resources, Mining and Construction	6,700	3%	Natural Resources, Mining and Construction	6,300	4%
	Manufacturing	5,400	3%	Manufacturing	6,100	4%
	Wholesale Trade	5,900	3%	Wholesale Trade	5,100	3%
	Retail Trade	16,800	8%	Retail Trade	16,700	10%
	Transportation, Warehousing and Utilities	4,000	2%	Transportation, Warehousing and Utilities	3,600	2%
	Information	1,000	1%	Information	2,000	1%
	Financial Activities	4,500	2%	Financial Activities	5,500	3%
	Professional and Business Services	13,900	7%	Professional and Business Services	11,600	7%
	Educational and Health Services	20,100	10%	Educational and Health Services	15,700	9%
	Leisure and Hospitality	25,400	13%	Leisure and Hospitality	21,400	12%
	Other Services	5,100	3%	Other Services	4,600	3%
	Government	34,500	17%	Government	32,200	18%
San Benito		2 200	100/		2.400	450/
	Agriculture	2,300	13%	Agriculture	2,400	15%
	Natural Resources, Mining and Construction	1,600	9%	Natural Resources, Mining and Construction	1,400	9%
	Manufacturing	3,200	19%	Manufacturing	2,800	17%
	Wholesale Trade	400	2%	Wholesale Trade	400	2%
	Retail Trade	1,300	8%	Retail Trade	1,700	11%
	Transportation, Warehousing and Utilities	500	3%	Transportation, Warehousing and Utilities	200	1%
	Information	100	1%	Information	100	1%
	Financial Activities	300	2%	Financial Activities	400	2%
	Professional and Business Services	1,200	7%	Professional and Business Services	900	6%
	Educational and Health Services	1,400	8%	Educational and Health Services	1,000	6%
	Leisure and Hospitality	1,400	8%	Leisure and Hospitality	1,500	9%
	Other Services	500	3%	Other Services	400	2%
	Government	2,900	17%	Government	2,900	18%
Santa Cruz						
541114 6142	Agriculture	8,000	7%	Agriculture	8,600	8%
	Natural Resources, Mining and Construction	4,400	4%	Natural Resources, Mining and Construction	4,600	4%
	Manufacturing	7,400	7%	Manufacturing	5,900	6%
	Wholesale Trade	3,400	3%	Wholesale Trade	4,100	4%
	Retail Trade	11,900	11%	Retail Trade	12,300	12%
	Transportation, Warehousing and Utilities	1,600	1%	Transportation, Warehousing and Utilities	1,500	1%
	Information	700	1%	Information	1,100	1%
	Financial Activities	3,600	3%	Financial Activities	3,500	3%
	Professional and Business Services	10,200	9%	Professional and Business Services	10,000	10%
	Educational and Health Services	17,800	16%	Educational and Health Services	14,100	14%
	Leisure and Hospitality	14,500	13%	Leisure and Hospitality	11,300	11%
	Other Services	5,200	5%	Other Services	4,000	4%
	Government	22,200	20%	Government	22,300	22%
		,_00			,	

Source: State of California Employment Development Department, Employment by Industry Data

Table 13 - Average Annual Wages by County in the AMBAG Region - Last Ten Calendar Years

	2009		20	2010		2011	
	Average Average		Average Average		Average	Average	
	Weekly	Annual	Weekly	Annual	Weekly	Annual	
	Wages	Wages	Wages	Wages	Wages	Wages	
N.4 t	6774	¢40.350	ć-7-7-	¢40.426	6707	¢40.003	
Monterey	\$774	\$40,258	\$777	\$40,426	\$787	\$40,903	
San Benito	\$726	\$37,754	\$722	\$37,545	\$740	\$38,504	
Santa Cruz	\$786	\$40,880	\$794	\$41,274	\$830	\$43,158	
	20		2013		2014		
	Average	Average	Average	Average	Average	Average	
	Weekly	Annual	Weekly	Annual	Weekly	Annual	
	Wages	Wages	Wages	Wages	Wages	Wages	
Monterey	\$796	\$41,394	\$804	\$41,812	\$818	\$42,526	
San Benito	\$752	\$39,092	\$758	\$39,417	\$791	\$41,130	
Santa Cruz	\$855	\$44,454	\$866	\$45,035	\$859	\$44,653	
	2015		20	2016		2017	
	Average	Average			Average	Average	
	Weekly	Annual	Average	Average	Weekly	Annual	
	Wages	Wages	Weekly Wages	Annual Wages	Wages	Wages	
Monterey	\$848	\$44,080	\$874	\$45,426	\$907	\$47,146	
San Benito	\$839	\$43,603	\$854	\$44,402	\$890	\$46,285	
Santa Cruz	\$888	\$46,189	\$913	\$47,497	\$949	\$49,372	

	2018		
	Average	Average	
	Weekly	Annual	
	Wages	Wages	
	•		
Monterey	\$924	\$48,027	
San Benito	\$931	\$48,428	
Santa Cruz	\$986	\$51,268	

Source: United States Department of Labor, Bureau of Labor Statistics

Table 14 - Transit Providers by County in the AMBAG Region - Current Year

County	Transit Providers
Monterey	MST (Monterey-Salinas Transit)
San Benito	San Benito County Express
Santa Cruz	Santa Cruz METRO

Table 15 – Full-Time and Part-Time Employees by Function - Last Ten Fiscal Years

Year	Transportation	Energy Watch	Administration	Total
2010	8	5	4	17
2011	8	3	4.5	15.5
2012	8	3.5	4.5	16
2013	8	3.5	4.5	16
2014	8.5	4.1	4.5	17.1
2015	8.25	4.5	4.75	17.5
2016	9.25	3.5	4.75	17.5
2017	8.5	3.42	4.75	16.67
2018	8.35	3	4.75	16.1
2019	8	3.5	4.75	16.25

Table 16 - Capital Assets by Function - Last Ten Fiscal Years

Year	Transportation	
2010	9,657	
2011	19,631	
2012	15,399	
2013	46,906	
2014	70,356	
2015	87,417	
2016	62,295	
2017	39,876	
2018	33,635	
2019	19,498	

THIS PAGE IS INTENTIONALLY BLANK

SINGLE AUDIT SECTION



REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

INDEPENDENT AUDITORS' REPORT

Board of Directors Association of Monterey Bay Area Governments Monterey, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the *Association of Monterey Bay Area Governments*, which comprise the statement of net position as of June 30, 2019, and the related statements of activities, for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated November 13, 2019.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the **Association of Monterey Bay Area Governments'** internal control over financial reporting to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the **Association of Monterey Bay Area Governments'** internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the **Association of Monterey Bay Area Governments'** internal control over financial reporting.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the **Association of Monterey Bay Area Governments'** financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control over financial reporting or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control over financial reporting and compliance. Accordingly, this communication is not suitable for any other purpose.

November 13, 2019

Hayashi Wayland, LLP





REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

INDEPENDENT AUDITORS' REPORT

Board of Directors Association of Monterey Bay Area Governments Monterey, California

Report on Compliance for Each Major Federal Program

We have audited the **Association of Monterey Bay Area Governments** (AMBAG) compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of AMBAG's major federal programs for the year ended June 30, 2019. AMBAG's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statues, regulations, and terms and conditions applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of AMBAG's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about AMBAG's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of AMBAG's compliance.

Opinion on Each Major Federal Program

In our opinion, AMBAG complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2019.

Report on Internal Control Over Compliance

Management of AMBAG is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered AMBAG's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of AMBAG's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

November 13, 2019

Hayashi Wayland, LLP



SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2019

FEDERAL GRANTOR/ PASS-THROUGH GRANTOR/ PROGRAM TITLE	CFDA NUMBER	IDENTIFYING NUMBER	-	PROGRAM PENDITURES
U.S. Department of Transportation Pass-Through Grant: California Department of Transportation:				
Federal Highway Metropolitan Planning	20.505	74A0815	\$	1,160,769
Federal Transit Administration Section 5303	20.505	74A0815		285,463
Federal Highway Partnership Planning	20.505	74A0815		98,717
TOTAL EXPENDITURES OF FEDERAL AWARDS			\$	1,544,949

See Notes to the Schedule of Expenditures of Federal Awards.

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2019

NOTE 1. BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal award activity of AMBAG under programs of the federal government for the year ended June 30, 2019. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of AMBAG, it is not intended to and does not present the financial position, changes in net assets, or cash flows of AMBAG.

NOTE 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the modified accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years.

NOTE 3. INDIRECT COST RATE

AMBAG has a federally negotiated indirect cost rate that is being used for federal awards.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED JUNE 30, 2019

I. SUMMARY OF INDEPENDENT AUDITORS' RESULTS

Financial Statements

Type of auditors' report issued: Unmodified

Internal control over financial reporting:

Material weakness (es) identified?

 Significant deficiency (ies) identified that are not considered material weakness (es)?
 None noted

Noncompliance material to financial statements noted?

Federal Awards

Internal control over the program:

Material weakness (es) identified?

• Significant deficiency (ies) identified that are not considered to be material weakness (es)?

None noted

Type of auditor's report issued on compliance for the program –

Unmodified

 Any audit findings disclosed that are required to be reported in accordance with Section 2 CFR 200 516 (a)?

No

Identification of Major Programs

CFDA Number(s) Name of Federal Program or Cluster

20.505 Metropolitan Transportation Planning

Dollar threshold used to distinguish between

Type A and Type B programs: \$750,000

Auditee qualified as low-risk auditee?

SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED JUNE 30, 2019 (Continued)

II. FINANCIAL STATEMENT FINDINGS

There were no financial statement findings.

III. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

There are no findings and questioned costs for federal awards.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE YEAR ENDED JUNE 30, 2019

There were no findings or questioned costs for the year ended June 30, 2018.

THIS PAGE IS INTENTIONALLY BLANK

