# Comprehensive Annual Financial Report

FOR THE YEAR ENDED JUNE 30, 2019

# City of Berkeley California

## City of Berkeley California

COMPREHENSIVE ANNUAL FINANCIAL REPORT / FISCAL YEAR ENDED JUNE 30, 2019

PREPARED BY THE FINANCE DEPARTMENT



COMPREHENSIVE ANNUAL FINANCIAL REPORTINGING **/ CITY OF BERKELEY, CALIFORNIA** 

### **INTRODUCTORY SECTION**

Letter of Transmittal	v
GFOA Centificate of Achievement	viii
Governmental Structure	xix
List of Elected and Appointed Officials	.xx
Organization Chart.	xxi
FINANCIAL SECTION	
Independent Auditor's Report	2
Management's Discussion and Analysis (Unaudited)	6
Basic Financial Statements:	
Government-wide Financial Statements:	
Statement of Net Position	.30
Statement of Activities	.32
Governmental Fund Financial Statements:	
Balance Sheet - Governmental Funds	.36
Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position	. 37
Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds	. 38
Reconciliation of the Statement of Revenues, Expenditures, and Changes in	~~
Fund Balances of Governmental Funds to the Statement of Activities	.39
Proprietary Fund Financial Statements:	
Statement of Net Position - Proprietary Funds	
Statement of Revenues, Expenses, and Changes in Fund Net Position - Proprietary Funds Statement of Cash Flows - Proprietary Funds	
Fiduciary Fund Financial Statement:	.40
Statement of Fiduciary Net Position	50
Statement of Changes in Fiduciary Net Position.	
Notes to Basic Financial Statements	
Required Supplementary Information (Unaudited):	
Notes to Required Supplementary Information	124
Schedule of Revenues, Expenditures and Changes in Fund Balances – General	
Fund – Budgetary Basis	125
Schedule of Revenues, Expenditures and Changes in Fund Balances – Major Special Revenue Funds – Budgetary Basis	126
Defined Benefit CalPERS Pension Plans	
Schedule of Changes in Net Pension Liability and Related Ratios – Miscellaneous Plan	128
Schedule of Changes in Net Pension Liability and Related Ratios – Fire Plan	129
Schedule of Changes in Net Pension Liability and Related Ratios – Police Plan.	130
Schedule of CalPERS Plan Contribution	
Notes to Schedules for All CalPERS Plans.	132

## TABLE OF CONTENTS

COMPREHENSIVE ANNUAL FINANCIAL REPORT **/ CITY OF BERKELEY, CALIFORNIA** 

Defined Benefit Berkeley Retirement Income Plan	
Schedule of Changes in Net Pension Liability and Related Ratios.	133
Schedule of Investment Returns	133
Defined Benefit Safety Members Pension Plan	
Schedule of Changes in Net Pension Liability and Related Ratios	134
Schedule of Investment Returns	134
Other Post-Employment Retiree Health Plans	135
Schedule of Changes in Net OPEB Liability and Related Ratios – Fire Plan	135
Schedule of Employer Contributions – Fire Plan	135
Notes to Schedule of Employer Contributions – Fire Plan	136
Schedule of Changes in Net OPEB Liability and Related Ratios – Miscellaneous Plan	136
Schedule of Employer Contributions – Miscellaneous Plan	137
Notes to Schedule of Employer Contributions – Miscellaneous Plan	137
Schedule of Changes in Net OPEB Liability and Related Ratios – Police Plan	138
Schedule of Employer Contributions – Police Plan	138
Notes to Schedule of Employer Contributions – Police Plan	139

### Supplementary Information:

### **Combining Financial Statements and Schedules:**

Schedule of Revenues, Expenditures, and Changes in Fund Balances – Budget and Actual – Major Capital Project Funds – Budgetary Basis	2
Nonmajor Governmental Funds Fund Description14	
Combining Balance Sheet - Nonmajor Governmental Funds	8
Combining Statement of Revenues, Expenditures, and Changes in Fund Balances - Nonmajor Governmental Funds	6
Schedule of Revenues, Expenditures and Changes in Fund Balances –	
Nonmajor Governmental Funds – Budget and Actual – Budgetary Basis	4
Internal Service Funds Description	5
Combining Statement of Net Position - Internal Service Funds	6
Combining Statement of Revenues, Expenses and Changes in Fund Net	
Position - Internal Service Funds	8
Combining Statement of Cash Flows - Internal Service Funds	0
Fiduciary Funds Description	3
Combining Statement of Fiduciary Net Position	
Combining Statement of Changes in Fiduciary Net Position	6
Agency Funds Description	9
Statement of Changes in Assets and Liabilities - Agency Funds	0

## TABLE OF CONTENTS

COMPREHENSIVE ANNUAL FINANCIAL REPORTINGING **/ CITY OF BERKELEY, CALIFORNIA** 

### STATISTICAL SECTION

Index to Statistic	al Section	
Schedule I N	et Position by Component	
Schedule II C	Changes in Net Position	
Schedule III	Fund Balance, Governmental Funds	
Schedule IV	Changes in Fund Balances, Governmental Funds	
Schedule V A	Assessed Value and Estimated Actual Value of Taxable Property	
Schedule VI	Direct and Overlapping Property Tax Rates	
Schedule VII	Principal Property Tax Payers	
Schedule VII	I Property Tax Levies and Collections	
Schedule IX	Ratio of Outstanding Debt by Type	
Schedule X F	Ratio of General Bonded Debt Outstanding	
Schedule XI	Direct and Overlapping Governmental Activities Debt	
Schedule XII	Legal Debt Margin Information	
Schedule XII	I Demographic and Economic Statistics	
Schedule XIV	/ Principal Employers	
Schedule XV	' Full-time Equivalent Employees by Function/Program	
Schedule XV	I Operating Indicators	
Schedule XV	II Capital Asset Statistics by Function/Program	
City of Berkeley Ge	eneral Obligation and General Fund Obligations Continuing Disclosure	
	on	



THIS PAGE INTENTIONALLY BLANK

# INTRODUCTORY SECTION

COMPREHENSIVE ANNUAL FINANCIAL REPORT / CITY OF BERKELEY, CALIFORNIA



Department of Finance Office of the Director

### MEMORANDUM

DATE: January 22, 2020
TO: Honorable Mayor and Members of the City Council, City Manager, and Citizens of the City of Berkeley
FROM: Henry Oyekanmi, Director of Finance
RE: Presentation of the Comprehensive Annual Financial Report

It is our pleasure to submit the Comprehensive Annual Financial Report (CAFR) for the City of Berkeley (the City) for the fiscal year ended June 30, 2019.

The CAFR has been prepared by the Finance Department in conformance with the principles and standards for financial reporting set forth by the Governmental Accounting Standards Board (GASB). This CAFR consists of management's representations concerning the finances of the City of Berkeley and City management assumes full responsibility for the completeness, accuracy and reliability of all of the information presented in this report, including all disclosures. The report has been compiled in a manner designed to fairly set forth the financial position and results of operations of the City as measured by the financial activity of its various funds. All disclosures necessary to enable the reader to gain an understanding of the City's financial affairs have been included.

The City's management has established a comprehensive internal control framework that is designed both to protect the City's assets from loss, theft, or misuse and, to compile sufficient reliable information for the preparation of the City's financial statements in conformity with Generally Accepted Accounting Principles (GAAP). Because the cost of internal controls should not exceed anticipated benefits, the City's comprehensive framework of internal controls has been designed to provide reasonable, rather than absolute assurance that the financial statements will be free from material misstatement. As management, we assert to the best of our knowledge and belief, that this financial report is complete and reliable in all material respects.

An annual financial audit, performed by independent certified public accountants, is required by the City Charter. For FY 2019, the independent audit was conducted by Badawi & Associates, Certified Public Accountants. The goal of the audit was to provide reasonable assurance that the financial statements of the City of Berkeley for the fiscal year ended June 30, 2019 are free of material misstatements. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The auditors expressed an opinion that the City's financial statements for the fiscal year ended June 30, 2019 are fairly stated in conformity with generally accepted accounting principles in the United States.

GAAP requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The City's MD&A can be found immediately following the Independent Auditor's report.

### THE REPORTING ENTITY

This report combines the financial statements of the City and the Rent Stabilization Board (RSB) in accordance with principles defining the governmental reporting entity adopted by the Governmental Accounting Standards Board (GASB). The Rent Stabilization Board is a discretely presented component unit because its governing body is not substantively the same as that of the City. It has a different governing body (nine-member Board of Commissioners), elected by the citizens of Berkeley, and City management does not have operational responsibility for the Rent Stabilization Board. In addition, it does not provide services entirely or almost entirely to the City. It is financially accountable in that it receive significant support services from the City, and it provides regulation of residential rents throughout the City.

### PROFILE OF THE CITY

The City of Berkeley is located in Alameda County on the east side of the San Francisco Bay approximately ten (10) miles east of San Francisco. The City encompasses a total area of approximately 19 square miles and has an estimated population of 123,328, giving it the highest population density of any City in the East Bay. The City is defined to a large degree, both culturally and economically, by the presence of the University of California campus located on the eastern side of the City.

The City of Berkeley is among the oldest cities in California. It was founded in 1864, incorporated as a town in 1878, and incorporated as a City in 1909. The original City Charter was adopted in 1895. At the geographic midpoint of the Greater Bay Area, Berkeley is 20 minutes from San Francisco and close to population centers in Contra Costa County and the Silicon Valley. The City is governed by a City Council composed of members elected from eight districts to serve four-year terms, and a Mayor who serves as the president of the City Council, elected citywide to a four-year term. The City's FY 2019 adopted budget included \$406,847,665 of expenditures and reserves, of which \$184,250,046 was allocated to the General Fund of the City and \$222,597,619 to all other funds. The City employs approximately 1,560 full-time equivalent employees.

The City provides a full range of services exceeding that of most similarly-sized cities in California. Services include public safety (police and fire); sanitation and sewer; leisure (parks, recreation and marina); health, housing and community services, including City funded health clinics and mental health services; animal control; public improvements; planning and zoning; general and administrative services; and library services. In addition, the City's reporting entity includes the financial activities of the Rent Stabilization Board.

The budget process is the vehicle through which the City establishes goals and objectives, and prioritizes the desired programs or services that the City should provide, and which can be financed by the City's projected revenue for the budget year. It is the vehicle through which policy decisions are made, effected, controlled and monitored. Under the City Charter, the City Manager is responsible for preparing and recommending an operating budget and a capital improvements budget for City Council consideration and adoption.

The City of Berkeley employs a two-year budget process. In year one of the biennial budget cycle, the City Council formally adopts authorized appropriations for the first year of the two-year budget and approves "planned" appropriations for the second fiscal year. In year two of the budget cycle, the City Council considers revisions and formally adopts authorized appropriations for the second fiscal year. Although the budget cycle covers a two-year period, the City Charter requires that the City Council adopt an annual appropriations ordinance for each budget year.

The City's Capital Budget is considered a part of the City's Five-Year Capital Improvement Plan. Upon adoption each year by Council, the projects included in the annual budget represent legal appropriations. Capital expenditures are not fully "consumed" in the year of expenditure but instead produce long-term, tangible, future benefits.

In addition to this budget planning process, the City maintains budgetary controls. The City's objective in maintaining budgetary control is to ensure compliance with legal provisions embodied in the annual appropriated budget approved by the City Council. The City Manager is authorized to transfer budgeted amounts within funds as deemed necessary in order to meet the City's needs. However, revisions that alter the total budget or move amounts from one fund to another must be approved by the City Council. Activities of the General Fund, Special Revenue Funds, Debt Service Funds, Capital Project Funds, and Proprietary Funds are included in the annual appropriated budget.

The City maintains an encumbrance accounting system as one technique of accomplishing budgetary control. Purchase orders, contracts, and other commitments for the expenditure of money are secured in order to reserve that portion of the applicable appropriation. Encumbrances outstanding at year-end are reported as reservations of fund balance. Unencumbered amounts lapse at year-end and may be appropriated as part of the following year's budget.

### LOCAL ECONOMY

During FY 2019, the City of Berkeley's financial position improved and the City continued to be financially strong. The City continues to benefit from participation in the Bay Area's diverse and stable economy. The City also continues to maintain a bond rating of AA+ from Standard and Poor's, and had its rating increased from Aa2 to Aa1 at Moody's. These are the two top national debt rating agencies. The rating increase is a great accomplishment and a testament to the financial stability of the City.

The City is home to the main campus of the University of California. With 43,204 students (Fall 2019) and approximately 13,394 employees, the University provides a high degree of economic stability for the City and has spurred growth in the high technology and biotechnology sectors. The Lawrence Berkeley Laboratory also has 3,312 employees, and the Sutter East Bay Hospitals has approximately 2,242 employees. Despite the large student population, the City has a mean household income of \$115,629, according to World Population Review.

During the fiscal year, the local economy grew consistent with regional trends. Berkeley's current economic base consists of approximately 13,100 licensed businesses operating in the City. These businesses include private manufacturing, technology research, retail and service businesses, educational services, healthcare and social assistance, cannabis clubs, consulting, arts and entertainment, hospitality services, along with several state, federal, and non-profit institutions. The City's revenue base generated approximately \$1.814 billion in taxable sales taxes during FY 2019, slightly more than the \$1.796 billion in FY 2018. In addition, the City's unemployment rate (as reported by the State of California Employment Development Department) declined from 3.4 percent in June 2018 to 3.1 percent in June 2019, compared to 3.2 percent for the County, 4.2 percent for the state and 4.0 percent for the U.S.

Growth in assessed valuation on secured property increased to \$18.6 billion (after exemptions and other deductions) in FY 2019 or 9.6 percent from \$17.4 billion in FY 2018, for a strong level of \$152,612 per capita. The tax base is diverse, with the top ten property taxpayers accounting for 4.62 percent of total assessed valuation.

### COMMUNITY PLANNING-CITY WORK

One of the major components of the City's efforts to develop an integrated budget process is the establishment of policy priorities by the City Council. One element of this process is an attempt through the biennial Budget and a strategic plan which tries to align City Council approved objectives with resources to make sure the highest priorities are met with the resources available to deliver desired results.

### ADDRESSING LONG-TERM UNCERTAINTIES/ FINANCIAL POLICIES

The City is currently in the first year of its adopted fiscal year 2020 and 2021 budget (the "**Fiscal Year 2020 and 2021 Adopted Budget**").

ThFY 2020 & FY 2021 Adopted Biennial General Fund Budget is a balanced budget for the two years. The City was facing a Biennial Budget in deficit position; however, the passage of Measure O1 and Measure P<sup>2</sup> helped to alleviate the pressure that was being placed on the General Fund and provides funding that supports some of the most vulnerable members of the community we serve.

The Marina Enterprise Fund – the mechanism for managing all Waterfront revenues and expenditures. The fund has annual revenues of approximately \$6.2 million and annual expenditures of approximately \$7.2 million, with an annual structural deficit in excess of \$1 million. The Fund is projected to exhaust all reserves within the next two years (by FY 2021) as can be seen in more detail in the Other Funds Section.

Controlling expenditures has been and will continue to be a necessity in managing the City's budget, and labor costs are a critical factor in that approach. Achieving a sustainable balance of both personnel and non-personnel expenditures against reasonable revenue projections will continue to require close attention, especially as we move into new labor negotiations. Over the next fiscal year, staff will work with Council, labor, and the community to address the ongoing structural deficits and bring projected expenditures in line with projected revenues. This may involve a combination of expenditure reductions, identification of new revenues, or realignment of current services or programs.

<sup>1 \$135</sup> million in general obligation bonds to create and preserve affordable housing for low-income households, working families, and individuals including teachers, seniors, veterans, the homeless, and persons with disabilities. https://www.cityofberkeley.info/uploadedFiles/Clerk/ Elections/Berkeley%20Bond%20Measure%20-%20All\_Ballot%20Question%20and%20Full%20Text%20and%20Tax%20Rate%20Statement.pdf 2 Funding for general municipal purposes such as navigation centers, mental health support, rehousing and other services for the homeless, including homeless seniors and youth. https://www.cityofberkeley.info/uploadedFiles/Clerk/Elections/Transfer%20Tax%20-%20All\_ Ballot%20Question%20Question%20and%20Full%20Text.pdf

A variety of assumptions and factors drive the forecast, such as labor costs, inflation, federal and state initiatives, and unforeseen events and emergencies. These assumptions impact revenue and expenditure projections and variations can cause unanticipated swings in budget balancing strategies.

The fiscal policies adopted by the Council include:

- **1.** Focusing on the long-term fiscal health of the City by adopting a two-year budget and conducting multi-year planning;
- 2. Building a prudent reserve;
- 3. Developing long-term strategies to reduce unfunded liabilities;
- 4. Controlling labor costs while minimizing layoffs;
- 5. Allocating one-time revenue for one-time expenses;
- 6. Requiring enterprise and grant funds to be in balance and new programs to pay for themselves; and
- 7. Any new expenditure requires revenue or expenditure reductions.
- **8.** Property Transfer Tax in excess of \$12.5 million dollars will be treated as one-time revenue to be allocated to the City's capital infrastructure needs.
- **9.** As the General Fund subsidy to the Safety Members Pension Fund declines over the next several years, the amount of the annual decrease will be used to help fund the new Police Employee Retiree Health Plan.
- **10.** Starting in FY 2019, revenues from the short term rentals as approved by the City Council states that any amounts in excess of the budgeted revenue amounts less the administration cost of implementing the program shall be appropriated from the short-term rental taxes collected pursuant to BMC Section 23 C.22.050, Section H, with primary allocation of the rental tax to the following purposes:
  - Two thirds (66.7%) allocated to the Affordable Housing Trust Fund.
  - One third (33.3%) allocated to the Civic Arts Grant Fund.

Revenue in excess of the FY 2018 adopted amount (\$800,000) will be allocated in accordance with the new fiscal policy.

### Implementation of Policies to Build Prudent Reserves and Strategy to Reduce Unfunded Liabilities

On December 13, 2016, the City Council of the City of Berkeley established a General Fund Reserve ("Reserve") policy to prepare for the impact of economic cycles and catastrophic events. The policy was to ensure that fluctuations in revenue do not impede the City's ability to meet expenditure obligations. When revenues fail to meet the City's normal operating requirements, or the need for disbursements temporarily exceeds receipts, General Fund reserves, upon a majority vote of the City Council, may be used in accordance with the standards set forth herein. The Reserve shall be comprised of two elements: a Stability Reserve and a Catastrophic Reserve:

A Stability Reserve will be maintained to mitigate loss of service delivery and financial risks associated with unexpected revenue shortfalls during a single fiscal year or during a prolonged recessionary period. The purpose of the Stability Reserve is to provide fiscal stability in response to unexpected downturns or revenue shortfalls, and not to serve as a funding source for new programs or projects. During FY 2019, \$5,600,000 was contributed to the Fund, and the balance in this reserve fund at June 30, 2019 is \$20,022,922.

A Catastrophic Reserve will be maintained for the purpose of sustaining General Fund operations in the case of a public emergency such as a natural disaster or other catastrophic event. The Catastrophic Reserve will be used to respond to extreme, onetime events, such as earthquakes, fires, floods, civil unrest, and terrorist attacks. The Catastrophic Reserve will not be accessed to meet operational shortfalls or to fund new programs or projects. During FY 2019, \$4,580,000 was contributed to the Fund, and the balance in this reserve fund at June 30, 2019 is \$16,622,481.

In addition, at the June 26, 2018 Council meeting, the City Council adopted a Resolution appointing the City Manager as the Plan Administrator and authorizing the City Manager to take the necessary steps to negotiate and execute the documents to establish a Section 115 Trust Fund to use as a pension rate stabilizing fund.

Recent changes in rate smoothing strategies by CalPERS have increased volatility in employer contribution rates in pensions. Monies set aside in a Section 115 Trust can be used to ease budgetary pressures resulting from unanticipated spikes in employer contribution rates. For example, a CalPERS employer who has extra money after making their current CalPERS contribution might set aside some or all of the surplus to use in future years when the required contribution is less affordable. The City wants to take steps to better manage and reduce its pension and other post-employment benefit liabilities. These actions will represent best practices for financial management,

slowing the increases in the City's annual pension costs, and positioning the City to achieve retiree medical cost savings into the future.

The City Council authorized the establishment of an IRS Section 115 Trust Fund to help prefund pension obligations. During FY 2019, \$4 million was contributed to the Fund from General Fund operations, in addition approximately \$1.1 million was also added to the fund. The \$1.1 Million was realized from the discount on the prepayment of the required CaIPERS unfunded liability payment for FY 2019. As of June 30, 2019 the balance in the Fund is \$9,191,801.

### The Budget Reflects the City's Strategic Goals and Priorities

The City's budget is a reflection of the City of Berkeley Strategic Plan, which identifies the long-term goals that the City government will achieve on behalf of the community, and the specific, short-term, two-year priority projects designed to advance those goals. The Plan serves as a guide for City staff to ensure that the priorities of the Mayor and City Council are met, all regulatory and financial obligations are fulfilled, and that the City continuously improves the services it provides for the community. The Plan helps employees throughout the organization to prioritize limited time and resources and to connect short-term, week-to-week work with longer-term goals for the city.

The City of Berkeley Strategic Plan reflects Berkeley's values and provides a strategic framework for the work that city employees accomplish. The specific priorities associated with each goal are updated every two years along with the City's biennial budget.

For a project or program to be included as a two-year priority in the Strategic Plan, it must:

- Help to advance one or more City Council priorities
- Be completed within the Plan's two-year cycle (or at least a clear phase of the work must be completed)
- Have adequate resources in the City's budget to get the work done
- Engage multiple City departments collaborating to advance a shared priority

### LONG-TERM DEBT RATINGS

Standard & Poor's Corporation assigned the General Obligation Bonds rating of AA+, upon their issuance. During the fiscal year, Moody's Investors Service raised the City's rating from Aa2 to Aa1. The City was able to maintain/ increase these ratings in spite of all the challenges to the local economy and the City's budgets, due to a proven record of sound fiscal management by the Mayor, City Council, City Manager and City staff.

### **SPENDING LIMITATION**

Article XIIIB of the California Constitution, also known as the GANN spending limit, restricts the amount of "proceeds of taxes" California governments may spend. As of June 30, 2019, the City was \$67.0 million or 25.5 percent under the total Article XIIIB (Gann) spending limitation. The City was not impacted by the spending limitation in FY 2019.

### MAJOR COMMUNITY IMPACTS AND INITIATIVES

### 1. MAJOR CAPITAL -PROJECTS PUBLIC WORK

A. Measure T1 – Infrastructure and Facilities Improvements General Obligation Bonds

In November 2016, Berkeley residents voted for and approved Ballot Measure T1, authorizing \$100,000,000 of general obligation bonds to meet the unfunded needs for repairs, renovation, replacement, or reconstruction of the City's aging infrastructure and facilities, including sidewalks, storm drains/watershed, streets, senior and recreation centers, parks, and other important City facilities and buildings.

With the approval of Measure T1, Department of Public Works (DPW) identified certain previously deferred projects to be funded by this series of bonds. DPW operates, maintains, and manages 56 facilities, including fire stations; senior centers; buildings dedicated to the delivery of health services; and facilities that support City government operations. DPW is also responsible for maintaining approximately 325 retaining walls, bridges, tunnels, culverts and other miscellaneous non-building structures within the public right of way; 254 miles of public sanitary sewer mains and 130 miles of public sewer laterals; 300 miles of concrete sidewalks; a storm drain system containing 78 miles of underground pipes, manholes, catch basins, and crossdrains; and 216 miles of City streets.

The City Council adopted a three phase implementation plan for the Measure T1 program. Currently, all projects initially adopted by City Council in June 2017 for Phase 1 of the T1 Bond Program have begun. Since

the bonds were sold in November of 2017, all of the projects slated for construction have gone through the planning and/or design phase and most have construction underway.

### B. Center Street Garage

Construction of a new garage to replace the Center Street Garage was completed in November 2018. The new garage meets modern seismic codes and has increased parking capacity from 440 to 720 parking spaces. Additionally, there is secure valet and self-service parking for over 300 bikes, rooftop photoelectric panels for electricity generation, capacity to charge up to 57 electric vehicles, a rainwater capture system, an art display area, and café retail space on the ground floor. The final cost of the garage project was \$48,137,383, of which \$31.6 million was funded via Parking Revenue Bond, and the remaining \$14.5 from the City's Off-Street and On-Street Parking Funds.

### C. Measure M Streets & Watershed General Obligation Bond

In November 2012, Berkeley voters approved Measure M, a \$30 million general obligation (GO) bond to significantly accelerate the implementation of the 5-Year Street Paving Plan and, when appropriate, install green infrastructure, as it is defined in the Watershed Management Plan (WMP).

Since program inception in 2014, citywide paving work has accelerated prior to bond passage, with the creation of a second annual "Measure M" paving project in addition to the annual paving project supported by baseline local funding. At the end of FY 2019, the program reached the 85% of completion mark, with a major green infrastructure "Woolsey" scheduled to complete the remainder of Measure M funding in FY 2020.

### D. Storm water & Streetlight Programs and Proposition 218 Update

### Stormwater

The City owns and operates storm drainage facilities consisting of approximately 93 miles of storm drain pipelines and associated manholes, inlets, and catch basins within the public right-of-way. All the creeks and storm drains in Berkeley eventually drain to the San Francisco Bay. The City's Clean Stormwater program reduces pollutants that enter the storm drain, and ensures that regulatory mandates for clean water are met. The Program also funds capital needs to reduce flooding and avoid structural failures. The City's 2011 Watershed Management Plan identified \$208 million of capital costs to help achieve these goals. Property owners currently pay clean stormwater fees that generate about \$2 million annually, which is insufficient to cover operating and maintenance costs.

Clean Stormwater Fee rates have not increased since the City's August 8, 1991 passage of Ordinance No. 6070-N.S. Current rates are insufficient to fund capital needs related to facility replacement or renewal, and to meet the City's Municipal Regional Permit clean stormwater requirements.

### Streetlight

Of the 8,000 streetlights located in the City of Berkeley, 3,200 steel streetlight poles are owned by Pacific Gas & Electric and maintained by the City). By Resolution No. 51,230-N.S., the City established the Streetlight Assessment Fund on April 6, 1982 to maintain and service existing and future streetlights.

Funds collected from property owners at current rates have proven insufficient to pay for regular streetlight maintenance and repair, as well as replacement of City owned streetlights. The Streetlight Fund has consistently experienced annual funding deficits for streetlight operations, and required an annual subsidy from the General Fund in excess of \$500,000.

### Proposition 218 Fee Passage

In order to meet these unfunded needs, the City conducted rate studies and balloting processes in compliance with Proposition 218 for both the Clean Stormwater Fee and Streetlight Assessment District rates. After a mailed public opinion survey, developing fee studies and analysis for both rates, and mailing ballots to all Berkeley property owners, both fee initiatives passed by balloted vote in May 2018. Estimated revenues for the new Clean Stormwater Fee is for an additional \$2,500,000 per year, beginning in FY 2019. Estimated revenues for the new Streetlight Assessment District fee is for an additional \$500,000 per year, beginning in FY 2019, those new additional revenues were collected for the first time. Initial projects for streetlight and stormwater will have design completed and construction begin in FY 2020.

### 2. ECONOMIC DEVELOPMENT

Berkeley's economic development strategy seeks to build on existing strengths to accomplish goals that have been identified by the City Council and citizen planning processes:

A. Revitalize Downtown Berkeley and strengthen its role in the local and regional economy:

Downtown Berkeley is a critical location within the local and regional economy as a center for transit-oriented jobs, housing, arts and entertainment, cultural activities, dining, and other commerce and social activities. Over the past several years, the area has benefited from tens of millions of dollars of public and private investment in housing, commercial development, and infrastructure. There are a number of infrastructure upgrades and development projects in the Downtown which are either underway or recently completed. These projects represent over a quarter of a billion dollars in private development and public improvements. Two publicly funded projects opened to great fanfare in October of 2018: the Downtown BART Plaza and the Center Street Parking Garage, both of which include public art and cultural programming. In 2019, construction began on the Shattuck Avenue traffic reconfiguration project, and the 335-room Pyramid hotel project at the corner of Center Street and Shattuck Avenue.

One of Downtown Berkeley's primary strengths is the success of its growing Arts District in attracting a regional nighttime clientele and the emergence of the Downtown as a residential neighborhood. The Arts District is anchored by the Berkeley Repertory Theatre, which attracts an annual audience of 200,000 and employs more than 500 artists, artisans and administrators. The Peet's Theater stage (at Berkeley Rep) has been completely refurbished with an advanced sound system and lighting technologies to make it more attractive to theatergoers. Other theaters in the area include the 180-seat Aurora Theatre and the 440-seat Freight and Salvage, a traditional music performance venue. In January of 2016, the Diller Scofidio + Renfro designed Berkeley Art Museum/Pacific Film Archive opened at the corner of Oxford and Center Street. The museum has become a transformative cultural anchor, the largest single investment to date in Downtown Berkeley's arts cluster. A major addition to the district was the adaptive reuse of the U.C. Theater; the former cinema reopened in 2016 as a state of the art concert hall featuring a sound system engineered by the local (and globally acclaimed) Meyer Sound and capacity for 1,400 in concert attendance. 2017 saw the establishment of Cornerstone, a 10,000 square foot music venue and restaurant, and Draw, an upscale billiard club with a cocktail bar and restaurant. In 2018 and 2019, the popular Arts District adjacent restaurant, Comal, expanded its footprint offering lunch and sidewalk seating at "Comal Next Door", and the new Cube Gallery space in the ground floor of the Center Street parking garage hosted a series of rotating art installations.

Downtown Berkeley is also an attractive location for urban living. Several multi-unit housing projects have recently been entitled or begun construction, including the 12-story apartments at 1951 Shattuck Avenue with 156 units, the Logan Park Apartments at 2352 Shattuck Avenue (204 units), the 2067 University Avenue project with 99 units, the Aquatic Shattuck at 2628 Shattuck Avenue with 78 units and 2,000 square feet of retail. Each of these projects are anticipated to lease up quickly, with strong demand driven by regional economic growth as well as the increasing student population at UC Berkeley. As of September 2019, there are 2,458 additional housing units (in 36 distinct projects) in the development pipeline (currently under construction, or seeking approval of building permits or land use permits). This represents an 8% increase from the number of units that were entitled or under construction as of December 2018 (2,268).

UC Berkeley has also been active in Downtown area development, opening a new student center in late 2015, and opening an office/education building on Berkeley Way. The 320,000 square foot Berkeley Way West project adjacent to the Energy Biosciences Building is now housing the Graduate School of Education, the School of Public Health, and the Department of Psychology. The project includes more than 7,000 square feet of retail space on the ground floor, and classrooms, offices, open workstations, on the seven floors above. The Legends Aquatic Center on Bancroft Way was completed in late 2016, and a 783 bed-dorm project (Blackwell Residence Hall) at Bancroft and Dana (Stiles Hall) was completed and occupied by students in August of 2018. UC is currently undertaking planning work on a new student transfer center at 1990 Oxford Street, and a housing project at 2556 Haste Street.

Dontown Berkeley continues to be a popular location for startups and University spinout businesses. The \$1.8 billion dollar pipeline of research investment<sup>1</sup> at the University of California Berkeley and Lawrence Berkeley National Laboratory is a catalyst for entrepreneurship and the Downtown, within close walking distance of campus, is a logical launch pad for these new businesses, as is West Berkeley, where many research and development (R&D) facilities are located, in close proximity to the Aquatic Park campus of the Berkeley

<sup>1</sup> See: UC Berkeley Sponsored Projects Annual Report, Lawrence Berkeley National Laboratory Annual Fiscal Report, Office of the Chief Financial Officer, 2018.

Lab. The City has supported these technology and life sciences industry startups through the Berkeley Startup Cluster, a partnership between the City, University, Lab, Berkeley Chamber and Downtown Berkeley Association. Currently, the City maintains a list of over 350 active Berkeley startups.

Berkeley benefits from a very high concentration of incubators and co-working spaces that facilitate new business starts. The Berkeley SkyDeck startup accelerator, located in the penthouse suite of 2150 Shattuck Avenue, currently houses 129 start-up companies. Since the program was launched in 2012 as a public-private partnership, it has graduated 325 companies, many of which are making tangible contributions to the local and regional economy. Other incubators include the CITRIS Foundry, two QB3s (the East Bay Innovation Center in West Berkeley and the Garage on UC Berkeley's campus), the Energy Biosciences Institute Entrepreneurial Business Incubator, or EBI2, on UC Berkeley's campus), and the Berkeley Lab's entrepreneurial fellowship program, Cyclotron Road, which also offers office and lab space to aspiring founders. Berkeley's co-working spaces include six in Downtown Berkeley (WeWork, The Office: Berkeley, Regus, Sandbox Suites, NextSpace powered by Pacific Workplaces, and CoWorking with Wisdom which operates within Dharma College) and one with lab space and work benches for R&D companies in West Berkeley: Bonneville Labs. UC Berkeley is also pursuing a plan to convert the former UC Berkeley Art Museum (Woo Hon Fai Hall) into the QB3 Bioengunity hub for life sciences research and commercialization, which will have over 40,000 square feet dedicated to a wet lab space on the eastern edge of Downtown Berkeley. It is anticipated that demand for co-working spaces, wet labs, and other high guality office space near Downtown Berkeley will continue in the future, based on recent feedback from individual founders, accelerator leaders, and real estate brokers serving Berkeley's innovation sector.

The Berkeley Startup Cluster also works to brand Berkeley as a place of innovation and entrepreneurship. The initiative's website (www.berkeleystartupcluster.com) provides a range of resources that are helpful to budding technology businesses. Berkeley's annual Visionary Awards ceremony recognizes successful Berkeley business leaders who have demonstrated "innovation with a conscience". And the recently-launched *Discovered in Berkeley* business marketing campaign features "Deep Tech" businesses, among other Berkeley innovative and compassionate businesses, through a website (<u>www.discoveredinberkeley.com</u>), social media posts (on Twitter, Instagram and NextDoor), and a media partnership with Berkeleyside.

B. <u>Strengthen neighborhood commercial districts such as Solano, Elmwood, Telegraph, Adeline, Fourth Street, San Pablo, North Shattuck and University Avenue:</u> The City seeks to encourage shopping opportunities close to residential neighborhoods, which reduces the need to drive for short trips. Efforts are underway to support expansion of district-based niche marketing campaigns that recognize local strengths and "district identity." In 2018, staff continued its marketing initiatives in several districts including the Adeline and Sacramento corridors, in Downtown and on Telegraph Avenue. The *Discovered in Berkeley* local marketing campaign also features unique local-serving storefront businesses and the business districts in which they reside, by highlighting Berkeley businesses that fall into the categories of "Food Forward", "The Upcycle", and "Dare to Share."

The City facilitates five business improvement districts (BIDs) in the Downtown, Telegraph, Elmwood, North Shattuck, and Solano commercial districts that generate funds through a self-assessment to help promote and maintain their districts. There is also a Tourism BID which is funded by the self-assessment of Berkeley's hotels and motels and directly supports Visit Berkeley, the City's Convention and Visitor's Bureau. Over the past year, the City has provided technical assistance to each of the BIDs, with particular focus on bolstering the Berkeley Business District Network (BBDN), increasing the frequency of meetings to allow for improved communication and sharing across district networks.

In FY 2019, the Office of Economic Development (OED) launched a new economic development initiatives to better support small, independently-owned businesses. These include: improving OED's outreach & communications with small businesses, increasing support for businesses navigating the permitting process, modifying the zoning ordinance to support small local businesses, piloting new small business assistance and retention programs, and increasing marketing, technical assistance, and networking opportunities for locally-owned retail and services businesses. OED will continue its support of these and other initiatives in FY 2020 and beyond.

C. Support creation of employment opportunities for local residents: Berkeley's annual average unemployment rate in FY 2019 was 2.8%, up from 2.3% the previous year. In comparison, Alameda County's average unemployment rate in 2019 was 3.1%, while California's was 4.2%. The unemployment rate continues to be steady, along with a very slight increase in the overall participation in the labor force. Berkeley's economy has a greater number of jobs than employed residents: in late 2018, there were 68,011 jobs located in Berkeley and

62,055 employed residents. Berkeley's jobs to employed residents ratio is calculated at approximately 1.09. (Source: CA Employment Development Department, Monthly Labor Force Data; Bureau of Labor Statistics, Quarterly Census of Employment and Wages, Q4 2018, and U.S. Census 5-year ACS Estimate). This high proportion is due in part to the fact that UC faculty have a strong propensity to live in Berkeley, as well as the fact that students who live in Berkeley often have part-time jobs close to where they live. As a result, many people who live elsewhere in the Bay Area commute to Berkeley work sites. In order to reduce impacts on the environment from commuting as well as provide jobs to unemployed local residents, the <u>City</u> attempts to increase the number of people who both live and work in Berkeley. The City's First Source employment program requires certain new and expanding businesses to consider Berkeley residents first in their hiring.

Approximately 29% of the jobs in Berkeley are in the public sector, including those employed by UC Berkeley, Lawrence Berkeley Laboratory, Berkeley Unified School District, Berkeley City College (Peralta College) and the City of Berkeley. Berkeley's largest private sector employers include Sutter Bay Hospitals, Medical Foundation, and Health Support Services (including the Alta Bates and Herrick campuses), Bayer Corporation (pharmaceuticals manufacturing), Kaiser Permanente, the grocery retailer Berkeley Bowl, and Siemens Corporation. About 90% (4,969) of Berkeley's 5,500 employers have fewer than 20 employees (Source: EDD, 2018 Q4). Berkeley's strong employment sectors include food services, biomedical/biopharmaceutical, computer systems design services, printing and publishing, environmental consulting services, and arts and entertainment. The sectors that showed the greatest job growth in Berkeley as of late 2018 include construction, health care/social assistance and professional and business services.

D. Increase technology transfer from UC Berkeley and Lawrence Berkeley National Laboratory and encourage startups in Downtown and West Berkeley: In FY 2019, federal, state and private sources have provided nearly 1.8 billion dollars in new funding for research at UC Berkeley and Lawrence Berkeley National Laboratory in areas that are national priorities such as biofuels, energy conservation, advanced telecommunications, and biomedical engineering. Berkeley is working closely with tech transfer staff of both UC Berkeley and the Berkeley Lab to retain local startups that are commercializing new technology as well as attract national companies to set up research centers in Berkeley. This collaboration is productive; the companies benefit from the City's entrepreneurial climate and from interaction with UC faculty and graduate students. For this and other reasons-including the overall quality of life in Berkeley, access to a highly educated workforce, the central and accessible location within the Bay Area, and access to investment opportunities-many earlystage founders want to locate their businesses in Berkeley. As companies get established and grow, however, they often seek larger spaces than are available. The Berkeley Startup Cluster is attempting to address these real estate shortages by increasing founders' awareness of their options for securing suitable office space in Berkeley. This also includes encouraging property owners to upgrade their existing buildings to create more high-quality office space in Berkeley, and working with property owners and community partners to explore the entitlement of a new office tower in Downtown Berkeley.

Additionally, through *Berkeley-Emeryville BIO*, the City's Office of Economic Development actively works with the City of Emeryville's Economic Development Office to support the cluster of life science and biotech companies concentrated in the two cities. The efforts have paid off: Berkeley is experiencing substantial development of new programs and buildings that support the local bioscience industry. In addition to the QB3 Garage and EBI<sup>2</sup> incubators on UC Berkeley's campus (as well as the planned QB3 Bakar BioEnginuity hub, at Woo Hon Fai Hall, 2625 Durant Avenue), West Berkeley is becoming a second nexus of biotech innovation. The result of a unique public-private sector partnership between UC Berkeley, UCSF, Lawrence Berkeley National Laboratory, Wareham Development, and the cities of Berkeley and Emeryville, the QB3 East Bay Innovation Center (EBIC) offers top-quality wet-laboratories, along with office space for support functions, a common lunch and break area, and a formal conference room. Nearby, the nearby Bonneville Labs offers co-working facilities for life sciences entrepreneurs and others who require lab space for R&D. Both see continuous demand for their facilities and rarely have space available.

Significantly, Berkeley is now experiencing substantial development of new buildings that will further support the local bioscience industry. Current projects in the pipeline include Wareham Development's entitlement of a 60,000 square foot research and development and medical office facility at 1050 Parker Street, and the pending entitlement of the 8.67 acre "Berkeley Innovation and Technology Park" which is currently under contract and in the pre-application phase for a large life science development at 600 Addison Street.

E. <u>Generate location-based economic data to monitor and analyze local business trends and help fill commercial vacancies:</u> Economic Development staff updates its inventory of ground floor space in the City's commercial districts twice per year, and tracks commercial vacancy rates closely. This effort has proven valuable as an

analytic <u>tool</u>, and staff has been able to generate reports that outline and assess sectoral and sub-sectoral trends within specific commercial neighborhoods. In addition, staff produces semiannual reports (the Berkeley Economic Dashboard and Commercial District Dashboards) and is routinely publishing the information online in an accessible format (see: <u>https://www.cityofberkeley.info/oed/reports/</u>) for clients and researchers to use. The dashboard reports outline the state of real estate and business development and commercial vacancy in Berkeley. For example, the most recent dashboard report (published March 2019) shows that citywide, there are 32 multi-unit (5+ units) housing projects totaling 2,268 net new housing units that are entitled for development or under construction. An additional 28 multi-unit projects totaling 1,183 units are proposed and seeking entitlement. By comparison, about 1,100 units in multi-unit projects were completed from 2005 to 2015 in the city. The majority of these development projects are clustered along University Avenue, San Pablo Avenue, and in the Downtown and Telegraph districts.

F. <u>Market Berkeley's visitor appeal and support Berkeley's Hotel/Motel Industry:</u> The City provides annual support to Visit Berkeley (the Berkeley Convention and Visitors' Bureau) for its comprehensive marketing efforts aimed at promoting local tourism and hospitality services. Visit Berkeley also promotes Berkeley to the national and international film and television industry, through website advertising, and working with <u>location</u> scouts to coordinate film and photography permits. In FY 2017, the City Council authorized a ten year extension of the "Tourism Business Improvement District (BID)" that assesses all of the City's hotel and motel properties for the purposes of promoting increased tourism to Berkeley. This BID has effectively doubled the budget of Visit Berkeley and has had a very positive impact on the local visitor and tourism industry. Hotel revenues has risen consistently year over year since the Tourism BID's establishment in late 2012.

In August of 2018, construction began on the largest hotel project in Berkeley to date: a 16-story, 335 room hotel constructed by the Pyramid Hotel group at 2129 Shattuck Ave (at the corner of Center Street). The project is slated to open in 2021. When completed, the hotel will generate an estimated \$2.7 million per year in tax revenue to the city's general fund over its initial eight years. After year eight, this figure will substantially increase because of the expiration of a rebate designed to assist project feasibility.

G. Buld on Berkeley's strength as a regional hub of arts and culture: More than 150 arts and cultural organizations comprise an arts community that collectively is among the largest employment sectors in Berkeley. The arts provide some 6,000 jobs, reach an annual audience of 2.6 million people, have a combined budget of approximately \$98 million, and generate nearly \$165 million of economic impact (including direct and indirect expenditures). Arts, culture, and entertainment help drive the City's local economy. The City provides substantial support to the Berkeley Art Center and also annual arts grants to non-profit arts groups, individual artists and festivals through a competitive selection process. The City also provides funds for public art commissions based on a percent for art program that is tied to City building and infrastructure spending.<sup>1</sup>

In 2017 the City launched its Public Art in Private Development program. This program requires developers of multi-unit housing projects and commercial projects greater than 10,000 square feet to include on-site, publicly accessible art projects with a value equal of at least 1.75% of total construction costs. Alternatively, projects can contribute an in-lieu fee at a discounted rate of 0.8% of total construction costs. The City expects this program to generate ongoing and significant new resources for the arts and strengthen the community's arts and cultural fabric.

Reent major investments in the art are focused on the Downtown Berkeley BART Plaza, currently showcasing contemporary sound pieces<sup>2</sup> and outdoor performances; a rotating sculpture installation; and ongoing arts and cultural event programming. The \$7.6 million transportation improvement project, funded by a grant from the Metropolitan Transportation Commission, is bolstered by an additional \$400,000 of investment in infrastructure and programming for the arts in FY2019. Investments in the arts at the most prominent public plaza by the City and its partners will continue annually.

In addition, in FY2019 the City completed and adopted a comprehensive update to its Arts & Culture Plan. The Arts & Culture Plan, funded by a grant from the William & Flora Hewlett Foundation, and the UC Berkeley Chancellor's Community Partnership Fund, provides a forward thinking blueprint for maintaining and expanding the arts programs and cultural institutions that have established Berkeley as a regional center for the arts, culture and entertainment.

City of Berkeley, Economic Impact Report of the Arts in Berkeley, MIG, September 2017.

1

Sam Whiting, Śan Francisco Chronicle, Strange Sounds Mix with Street Noise at Berkeley BART Art Installation, October 25, 2018.

### 3. CLIMATE ACTION PLAN

The Berkeley Climate Action Plan (CAP) was adopted by City Council on June 2, 2009 as a roadmap to reduce community-wide greenhouse gas emissions (GHG). The CAP goal is to reduce GHG emissions by 33% below 2000 levels by 2020 and 80% by 2050. New strategies and resources are required to accelerate the rate of GHG reductions and to reach the increasingly ambitious goals recently proposed by the Mayor and City Council including:

- Achieving net zero carbon emissions (carbon neutrality) by 2045
- Becoming a Fossil Fuel Free City
- Reaching 100% renewable electricity citywide by 2035

In FY 2019, the City advanced implementation of the Climate Action Plan in several important ways, including:

### A. Tracking our Progress on Climate Action Plan Metrics and Goals:

The City monitors and reports a range of metrics designed to illustrate the status of progress toward meeting the City's Climate Action Plan and greenhouse gas emissions reduction goals. The most recent data (2016) show that community-wide greenhouse gas (GHG) emissions, including emissions from transportation, building energy use, and solid waste disposal, are approximately 15% below year 2000 baseline levels despite a population increase of approximately 18%. Transportation accounts for 60% of emissions; another 37% comes from building energy use.

### B. Building Energy Saving Ordinance (BESO):

Berkeley's <u>Building Energy Saving Ordinance (BESO)</u> became effective December 1, 2015 as <u>Berkeley</u> <u>Municipal Code 19.81</u>. BESO requires Berkeley building owners to complete energy efficiency opportunity assessments and publicly report a building's energy efficiency information. It provides individualized and comparative energy data to building owners and potential buyers so that they can make smart energy-based decisions and energy upgrades to their buildings. The assessments are conducted by registered energy assessors who provide tailored recommendations on how to save energy and link building owners to incentive programs for energy efficiency upgrades. Residential homeowners are required to comply with BESO at the time of sale and owners of large multifamily and commercial buildings are required to comply on a phased-in schedule, and report their energy usage on an annual basis. An online application and payment system is currently being developed to improve the implementation process. In addition, an evaluation of BESO will be completed by early 2020 which will include recommendations for improvements.

### C. Electric Vehicles:

The City continues its efforts to encourage electric vehicles (EVs) by removing barriers for EV adoption, increasing EV infrastructure, and providing technical assistance and streamlined permitting for residential and commercial EV charging stations. In our region, an EV produces approximately 70% less greenhouse gas emissions than a conventional vehicle and is a key means of reducing the 60% of emissions associated with transportation in Berkeley. Use of EVs in Berkeley continues to grow. As of October 2018 there were approximately 2,630 electric vehicles registered to Berkeley residents, nearly 4% of all registered cars in Berkeley. The City of Berkeley owns a total of 34 Level 2 charging ports across 5 locations for public charging. Berkeley's first Electric Mobility Roadmap, currently under development, is identifying ways of creating equitable access to clean, fossil fuel-free transportation. The Electric Mobility Roadmap will be completed by early 2020 and list strategies to achieve the goals of ensuring social equity in transitions to electric mobility, improving and complementing alternatives to driving, achieving zero net carbon emissions from private vehicles, and city leadership to green its fleet.

### D. East Bay Community Energy:

East Bay Community Energy (EBCE), our locally governed electricity supplier, is now serving commercial and residential customers in Berkeley and throughout Alameda County. EBCE offers a pivotal opportunity to reduce GHGs via equitable access to clean electricity. EBCE purchases electricity from clean, renewable sources such as solar and wind on behalf of Alameda County residents and business.

EBCE began serving businesses and institutional organizations in June 2018. Residential service began November 2018 and solar customers transitioned in 2019. All customers are automatically enrolled in EBCE's Bright Choice standard electricity service which is less expensive than PG&E. Customers also have the choice to opt up to either Brilliant 100 or Renewable, or can continue to purchase electricity directly from PG&E by opting out of EBCE. On April 24, 2018, Berkeley City Council voted to opt-up its municipal accounts to

EBCE's 100% carbon-free electricity service – *Brilliant 100* – reducing municipal GHG emissions from energy use by more than 50%.

### E. Clean Energy Microgrid:

In FY 2018, Berkeley completed a feasibility analysis to design a clean energy microgrid. The project was funded by a \$1.5 million grant from the California Energy Commission. The two year grant was used to conduct a feasibility analysis for a microgrid that could be used to provide clean emergency back-up power for key Berkeley buildings in case of a major loss of power. The analysis found that a fully-connected microgrid is not a financially viable option at this time. Instead, the City is working with East Bay Community Energy (EBCE) to analyze solar + storage options for its critical facilities.

### F. Berkeley Climate Action Coalition:

The Berkeley Climate Action Coalition (BCAC) continued to engage Berkeley and East Bay residents via educational events, community outreach and advocacy, while steadily growing its membership. Activities included an electrification expo, a drive electric event, an electric vehicle convening and outreach to seniors about East Bay Community Energy.

### G. Berkeley Pathways to Clean Energy:

Combustion of natural gas within Berkeley buildings accounted for 27% of total GHG emissions in 2016 and 73% of building sector GHG emissions. As the electrical supply becomes cleaner, it is critical to transition Berkeley's energy needs away from fossil fuels, like gasoline and natural gas, to clean electricity instead. As a built-out city, concentrating on electrifying the existing building stock in Berkeley is critical.

In July of 2019, the City launched the "Pathways to Clean Energy Buildings Report: Existing Building Program Evaluation and Recommendation." The consulting team of Rincon, Rocky Mountain Institute and the Ecology Center was selected to lead this project. This project will identify and analyze policy alternatives and develop long-range strategy with short-term measures to transition to 100% clean energy in existing buildings within Berkeley. The project will be completed in 2020 and will identify policy and program options to transition Berkeley's existing building stock to efficient, clean energy buildings and ensure equitable access to opportunities. Along with the Building Electrification Initiative assistance, the project will provide the City with strategic opportunities for bold advancements for electrification in existing buildings to reduce the GHG emissions currently associated with their operations.

### H. Electrification of New Construction:

In Berkeley, new infill development, particularly near transit, is an effective climate action strategy and is occurring. As a result, ensuring that new buildings in Berkeley are energy efficient, utilize renewable power, and minimize or avoid the use of natural gas, is vital to meeting climate goals. By passing a Natural Gas Prohibition and amending the City's Municipal Code (Title 12), Berkeley was the first in the nation to ban natural gas infrastructure in new buildings. This means that instead of furnaces, gas-fired water heaters, gas stoves, and gas clothes dryers, as of January 1, 2020, new buildings must now be built with ultra-efficient electric heat pump technology, induction stoves, and electric clothes dryers.

In addition to adopting the first Natural Gas Prohibition for newly constructed buildings applying for a land use permit, Berkeley will also consider adopting electrification-supportive elements to the 2019 State Building Codes, specifically the 2019 Energy Code and 2019 CALGreen (California Green Building Code). The Berkeley City Council will consider a reach code for new construction that would exceed requirements of the Energy Code in November 2019, which if passed, would go into effect January 1, 2020. The proposed reach code will include pathways for either all-electric construction or mixed-fuel construction that exceeds the efficiency requirements of the Energy Code. The proposed reach code would apply to all types of buildings, residential and nonresidential. Reach codes, and all other building code requirements, are enforced during the building permit process.

### 4. OTHER INFORMATION: INDEPENDENT AUDIT

The City's Charter requires an annual audit of the City's records. These records, represented in the basic financial statements included in the CAFR have been audited by the public accounting firm, Badawi & Associates, CPAs.

### **AWARDS**

The Government Finance Officers Association (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the City for its Comprehensive Annual Financial Report for the fiscal year ended June 30, 2018. In order to receive this prestigious award of the Certificate of Achievement, the City must publish and submit such report to the GFOA for their evaluation. This report satisfied 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 comprehensive annual financial report continues to fulfill the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

The City also received the GFOA's award for Distinguished Budget Presentation for the biennium (two-year period) beginning July 1, 2018 and staff plans to pursue that award for the current budget.

### **ACKNOWLEDGEMENTS**

The preparation of this report could not be accomplished without the efforts of the following individuals: Alyssa Loo, Sandy Barger and the entire Accounting Division of the Finance Department, as well as the City's Budget Manager, Teresa Berkeley-Simmons, the accounting firm of Badawi & Associates, CPA, and the continued support of sound financial management by the City Manager, Dee Williams-Ridley, Mayor Jesse Arreguin and the City Council.

Due to the efforts of the entire City staff, the City's accounting and financial reporting systems continue to improve, as well as the quality of the information being reported to our citizens, the City Council, Department heads and Managers, Bond-holders, Federal, State and County agencies, and to other users of the City's financial reports.

Respectfully submitted,

Henry Oyekanmi Director of Finance



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

### City of Berkeley California

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

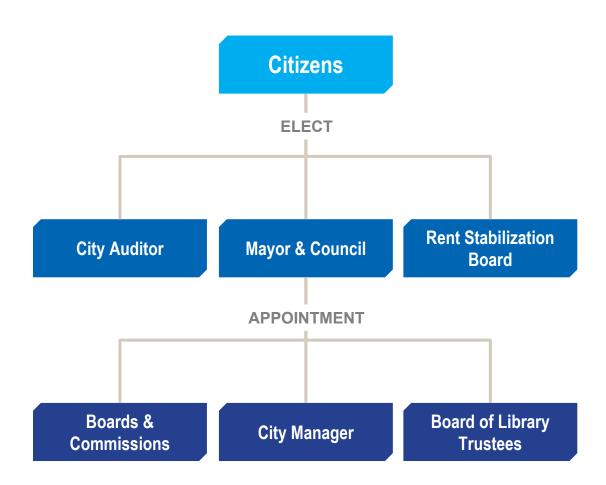
June 30, 2018

Christophen P. Morrill

Executive Director/CEO



## CITY OF BERKELEY GOVERNMENT STRUCTURE 2019



FINANCIAL SECTION

### **CITY OF BERKELEY**

### FY 2019 COMPREHENSIVE ANNUAL FINANCIAL REPORT

### **ELECTED OFFICIALS**

#### Mayor

Jesse Arreguin

### Councilmembers

Rashi Kesarwani (District 1) Cheryl Davila (District 2) Ben Bartlett (District 3) Kate Harrison (District 4) Sophie Hahn (District 5) Susan Wengraf (District 6) Rigel Robinson (District 7) Lori Droste (District 8)

### **City Auditor**

Jenny Wong

### **APPOINTED OFFICIALS**

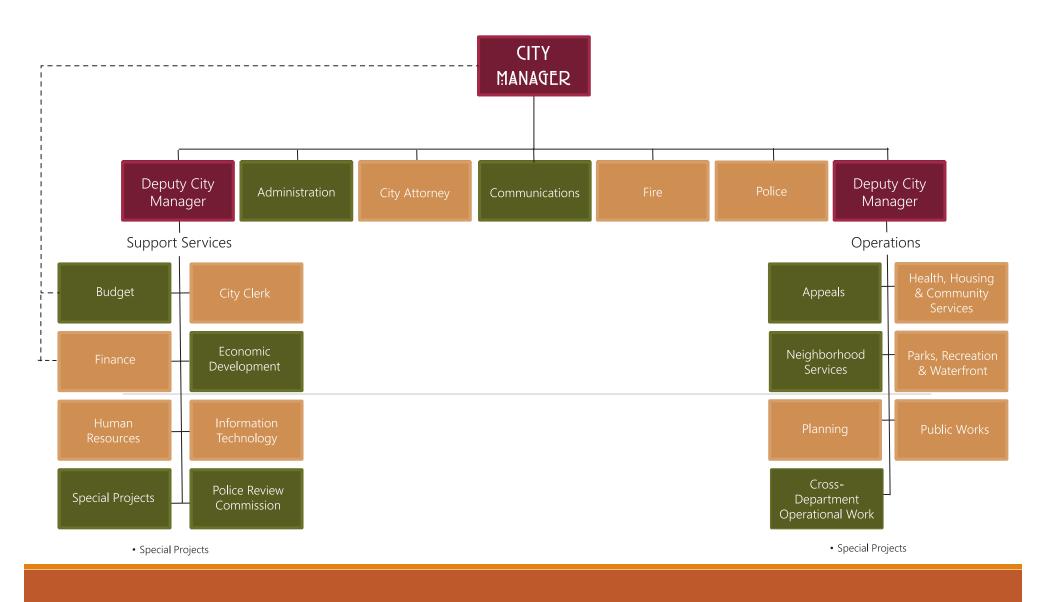
### **City Manager**

Dee Williams-Ridley

### **Deputy City Managers**

Paul Buddenhagen David White

### **CITY OF BERKELEY ORGANIZATION CHART**





### THIS PAGE INTENTIONALLY BLANK



THIS PAGE INTENTIONALLY BLANK

# FINANCIAL SECTION

COMPREHENSIVE ANNUAL FINANCIAL REPORT / CITY OF BERKELEY, CALIFORNIA





### INDEPENDENT AUDITORS' REPORT

To the Honorable Mayor and Members of City Council of the City of Berkeley Berkeley, California

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the businesstype activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of City of Berkeley, California (City), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

### 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 opinions on these 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 opinions.

To the Honorable Mayor and Members of City Council of the City of Berkeley Berkeley, California Page Two

### Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the City, as of June 30, 2019, and the respective changes in financial position, and, where applicable, cash flows thereof 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 the management's discussion and analysis on pages 5-23, budgetary comparison information 120-122, and pension information on pages 123-129, and other post-employment benefit plan information on pages 130-134 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 opinions on the financial statements that collectively comprise the City's basic financial statements. The introductory section, combining and individual nonmajor fund financial statements and budgetary comparison schedules on pages 136-316, statistical section, and continuing annual disclosure are presented for purposes of additional analysis and are not a required part of the basic financial statements. The combining and individual nonmajor fund financial statements and budgetary comparison schedules on 136-316 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 combining and individual nonmajor fund financial statements and budgetary comparison schedules are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory and statistical sections, and continuing annual disclosure 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.

To the Honorable Mayor and Members of City Council of the City of Berkeley Berkeley, California Page Three

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 22, 2020, on our consideration of the City's 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 City's internal control over financial reporting and compliance.

Badawi and Associates Certified Public Accountants Berkeley, California January 22, 2020



### THIS PAGE INTENTIONALLY BLANK



THIS PAGE INTENTIONALLY BLANK

## Management's Discussion and Analysis

COMPREHENSIVE ANNUAL FINANCIAL REPORT

iddina



### MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of the City of Berkeley (City), we offer readers of the City's financial statements this narrative overview and analysis of the financial activities of the City for the fiscal 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, which can be found on pages v-xix of this report. Comparative data on the government-wide financial statements is only presented in Management's Discussion and Analysis.

### **FINANCIAL HIGHLIGHTS**

### Government-wide

- On June 30, 2019, City assets and deferred outflows exceeded liabilities and deferred inflows by \$ 73.7 million (net position). Included in this amount was a balance of (\$430.1) million in unrestricted net position. Unrestricted net position that may be used to meet the City's ongoing obligations to citizens and creditors. The negative unrestricted net position is primarily due to the recognition of pension and OPEB liabilities.
- City total net position increased \$30.0 million during the fiscal year. Governmental activities net position increased \$20.4 million compared to prior year's increase of \$2.8 million. Business-type activities net position increased \$9.6 million compared to prior year's increase of \$16.4 million (Pages 9-15).
- Net pension liability decreased by \$6.6 million or 1.3 % during FY 2019 to \$503.8 million from \$510.4 million for governmental activities while net pension liability also decreased by \$1.7 million or 2.3% to \$74.7 million from \$76.4 million for business-type activities.
- During FY 2019, net OPEB liability increased by \$9.1 million or 10.6% to \$94.6 million from \$85.5 million for governmental activities while net OPEB liability increased by \$0.8 million or 11.0% to \$8.2 million from \$7.4 million for business-type activities.

### Fund based

- At the close of fiscal year 2019, governmental funds reported combined ending fund balance of \$337.3 million, an increase of \$36.6 million, primarily due to (1) an increase of \$9.4 million in General Fund revenues and transfers in over expenditures and transfers out; (2) an increase of \$5.3 million in Capital Improvement Fund revenues and transfers in over expenditures and transfers out; and an increase of \$21.6 million in Other Governmental Funds revenues and transfers in over expenditures and transfers out; and an increase of \$21.6 million in Other Governmental Funds revenues and transfers in over expenditures and transfers out; and transfers out. The ending fund balance is identified as: \$176.5 million restricted (52.3 percent), \$57.1 million assigned (16.9 percent), \$46.7 million unassigned (13.9 percent), \$56.5 million committed (16.7 percent), and \$.8 million nonspendable (.2 percent) (Page 15).
- At the close of fiscal year 2019, fund balance for the General Fund was \$93.2 million consisting primarily of \$46.9 million in unassigned funds and 42.7 million in assigned funds (Page 16).
- At the close of fiscal year 2019, General Fund revenues, including transfers in and proceeds from sale of assets, were \$206.9 million. Total revenues and transfers were \$15.8 million higher than the prior fiscal year's revenues and transfers of \$191.1 million (Pages 16-17).
- At the close of fiscal year 2019, General Fund expenditures, including transfers out, were \$197.5 million. Total expenditures were \$26.6 million higher than the prior fiscal year's expenditures of \$170.9 million (Page 17).

### **OVERVIEW OF THE FINANCIAL STATEMENTS**

This discussion and analysis is intended to serve as an introduction to the City's basic financial statements. The City's basic financial statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to basic financial statements. This report also contains other required supplementary information in addition to the basic financial statements themselves.

### **Government-wide financial statements**

The government-wide financial statements are designed to provide readers with a broad overview of the City's finances, in a manner similar to a private-sector business.

The statement of net position presents information on all of the City's assets and deferred outflows, and liabilities and deferred inflows, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the City is improving or deteriorating.

The statement of activities presents information showing how the City's net position changed during the current fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, all of the current year's revenues and expenses are taken into account regardless of when cash is received or paid (e.g., earned but unused vacation leave or uncollected taxes).

Government-wide financial statements distinguish City governmental activities that are principally supported by taxes and intergovernmental revenues from other business-type activities that are intended to recover all or a significant portion of their costs through user fees and charges. Governmental activities of the City include general government, public safety, transportation, community development, and culture and leisure. Business-type activities of the City include water, wastewater, golf course, transportation, solid waste management, and theatres operations. The government-wide financial statements can be found on pages 28-31 of this report.

### Fund financial statements

Fund financial statements are designed to report information about groupings of related accounts used to maintain control over resources that have been segregated for specific activities or objectives. The City, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. City funds can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

**Governmental funds** are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental funds 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. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of 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 for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental funds balance sheet and the governmental funds statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The City maintains several individual governmental funds organized by their type (special revenue, debt service, and capital projects funds). Information is presented separately in the governmental funds balance sheet and in the governmental funds statement of revenues, expenditures, and changes in fund balances for the General, Grants, Library, and Capital Improvements funds, which are considered to be major funds. Data from the remaining governmental funds are combined into a single, aggregated presentation. Individual fund data for each of the non-major governmental funds is provided in the form of combining statements shown on pages 161-299.

The City adopts a biennial appropriated budget for its General Fund and major funds. Budgetary comparison statements have been provided to demonstrate compliance with this budget on pages 145-147.

The basic governmental funds financial statements can be found on pages 34-37 of this report.

**Proprietary funds** are generally used to account for services for which the City charges outside customers or internal departments of the City. Proprietary funds provide the same type of information as shown in the government-wide statements, only in more detail. The City maintains the following two types of proprietary funds:

- Enterprise funds are used to report the same functions presented as business-type activities in the governmentwide financial statements. The City uses enterprise funds to account for the operations of zero waste, marina operations, sanitary sewer, clean storm water, permit service center, off-street parking, parking meter, and building purchases and management.
- Internal service funds are used to report activities that provide internal services for the City. The City uses internal service funds to account for its equipment maintenance replacement, building maintenance, central services, computer replacement, workers' compensation, sick leave and vacation payout, public liability, catastrophic loss, and IT cost allocation plan. Because internal service funds predominantly benefit governmental rather than business-type functions, they have been included within governmental activities in the government-wide financial statements. The internal service funds are combined into a single, aggregated presentation in the proprietary fund financial statements. Individual fund data for the internal service funds is provided in the form of combining statements found on pages 284-287.

The basic proprietary funds financial statements can be found on pages 40-45 of this report.

City of Berkeley, California

Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements, because the resources of those funds are not available to support the City's own programs.

The basic fiduciary funds financial statements can be found on pages 48-49 of this report.

### Notes to basic financial statements

The notes provide additional information essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to basic financial statements can be found on pages 51-141 of this report.

### **Other information**

In addition to the basic financial statements and accompanying notes, this report also presents certain Required Supplementary Information (RSI) concerning the City's progress in funding its obligation to provide pension and other post-employment benefits to its employees. RSI can be found on pages 143-159 of this report.

Combining statements for non-major governmental funds, internal service funds, and agency funds are presented immediately following the RSI. Combining financial statements and schedules can be found on pages 161-299 of this report.

Statistical tables regarding: fiscal trends, revenue capacity, debt capacity, demographic and economic information, and operating information can be found on pages 302-330 of this report.

### **GOVERNMENT-WIDE FINANCIAL ANALYSIS**

### **Statement of Net Position**

As noted earlier, net position may serve as a useful indicator of a government's financial position over time. City assets and deferred outflows of resources exceeded liabilities and deferred inflows by \$73.7 million at the close of fiscal year 2019 as summarized below:

				otatement of i				
				June 30, 201	9 and 2018			
	<b>Governmental Activities</b>			Activities	Business-ty	pe Activities	Totals	
		FY 2019		FY 2018	FY2019	FY 2018	FY 2019	FY 2018
Assets:								
Current and other assets	\$	451,376,493	\$	408,424,448	\$ 96,162,974	\$ 81,923,149	\$ 547,539,467	\$490,347,597
Capital assets		235,991,054		239,918,713	233,575,042	233,010,312	469,566,096	472,929,025
Total assets		687,367,547		648,343,161	329,738,016	314,933,461	1,017,105,563	963,276,622
Deferred outflows of resources:								
Deferred outflows of resources related to								
pensions		65,947,518		96,988,058	9,738,647	16,430,333	75,686,165	113,418,391
Deferred outflows of resources related to					-,,-	-, -,	-,,	-, -,
other postemployment benefits		7,388,010		674,435	636,588	127,588	8,024,598	802,023
Total deferred outflows of resources		73,335,527		97,662,493	10,375,235	16,557,921	83,710,762	114,220,414
Liabilities: Current and other liabilities		00.054.000		04 447 400	45 000 400	40.044.000	70 000 074	77 450 400
		62,854,903		64,147,190	15,228,168	13,011,233	78,083,071	77,158,423
Long-term liabilities		173,121,212		177,561,771	61,098,119	63,195,265	234,219,331	240,757,036
Net pension liability		503,786,521		510,382,237	74,661,726	76,395,288	578,448,247	586,777,525
Net OPEB liability Total liabilities		94,564,996		85,466,354	8,188,430	7,374,008	102,753,426	92,840,362
		834,327,632		837,557,552	159,176,443	159,975,794	993,504,075	997,533,346
Deferred inflows of resources:								
Deferred inflows of resources related to								
pensions		12,609,180		16,950,926	2,493,229	2,755,903	15,102,409	19,706,829
Deferred inflows of resources related to								
other postemployment benefits		15,991,124		13,018,982	1,673,606	1,560,848	17,664,730	14,579,830
Deferred gain on refunding		827,584		919,538		-	827,584	919,538
Total deferred inflows of resources		29,427,888		30,889,446	4,166,835	4,316,751	33,594,723	35,206,197
Net position:								
Net investment in capital assets		148,963,344		163,655,234	178,421,303	171,499,174	327,384,647	335,154,408
Restricted		176,438,217		216,576,571	-	-	176,438,217	216,576,571
Unrestricted		(428,454,006)		(502,673,152)				(506,973,490)
Total net position	\$	(103,052,445)	\$	(122,441,347)	\$ 176,769,973	\$ 167,198,836	\$ 73,717,528	\$ 44,757,489

### Statement of Net Position

#### Statement of Activities

The statement of activities shows how the City's net position changed during fiscal year 2019. The City's net position increased overall by \$30.0 million during the fiscal year. These increases are explained in the governmental and business-type activities on the following pages. Provided below is a summary of changes in net position.

#### Statement of Activities Year Ended June 30, 2019

	Governme 2019	ntal Activities 2018	Business-ty 2019	pe Activities 2018	Tot 2019	al 2018
Revenues:						
Program revenues:						
Charges for services	\$ 26,272,630			\$ 109,816,582	\$ 143,660,873	
Operating grants and contributions	27,032,700	- / /		-	27,032,700	25,099,244
Capital grants and contributions	3,363,352	4,806,465	-	535,569	3,363,352	5,342,034
General revenues:						
Property taxes, levied for general						
purposes	100,258,772	92,655,664	-	-	100,258,772	92,655,664
Property taxes, levied for debt						
services	10,173,201	9,334,683	-	-	10,173,201	9,334,683
Property taxes for special purposes:						
Library	19,697,647			-	19,697,647	19,086,897
Parks	13,386,448	, ,		-	13,386,448	12,960,911
Paramedic	3,050,159			-	3,050,159	2,964,822
Fire	5,044,450			-	5,044,450	4,889,292
Sales taxes	20,652,090			-	20,652,090	18,857,882
Utility user taxes	13,898,172			-	13,898,172	14,688,225
Transient occupancy taxes	9,855,058			-	9,855,058	8,754,269
Business license tax	27,740,995			-	27,740,995	25,805,130
Other taxes	25,008,813	22,144,726	-	-	25,008,813	22,144,726
Other unrestricted state subventions	387,181	390,434	-	-	387,181	390,434
Contributions not restricted to specific						
program	462,614	265,286	-	-	462,614	265,286
Investment earnings	10,060,124	3,282,904	2,392,270	280,816	12,452,394	3,563,720
Insurance Claims Reimbursement	17,927,255	923,844	-	-	17,927,255	923,844
Miscellaneous	2,922,834	1,947,781	-	323,866	2,922,834	2,271,647
Gain/(loss) on sale of capital assets	-	-		-	-	-
Total revenues	337,194,495	295,417,881	119,780,513	110,956,833	456,975,008	406,374,714
Expenses:						
General government	39,612,847	47,539,559	-	-	39,612,847	47,539,559
Public safety	133,934,428			-	133,934,428	123,171,811
Highways and streets	22,304,905			-	22,304,905	18,628,805
Health and welfare	35,370,732			-	35,370,732	28,183,652
Culture and recreation	52,589,539	, ,		-	52,589,539	42,996,852
Community development and housing				-	27,346,388	25,125,419
Economic development	5,459,482	, ,		-	5,459,482	2,719,990
Interest on long-term debt	4,970,956			-	4,970,956	5,287,051
Parking related	.,00,000		15,166,460	10,736,569	15,166,460	10,736,569
Marina operations and maintenance			6,893,836	7,046,873	6,893,836	7,046,873
Sewer services			17,774,981	13,018,315	17,774,981	13,018,315
Clean storm water			2,318,716	2,938,401	2,318,716	2,938,401
Refuse services			43,117,311	40,242,431	43,117,311	40,242,431
Permit service center			17,491,552	16,915,058	17,491,552	16,915,058
Building purchase and management	-	-	2,629,827	2,666,087	2,629,827	2,666,087
Total expenses	321,589,277	293,653,139			426,981,960	387,216,873
	52.,000,211				,	
Excess in net position before other items	15,605,218	1,764,742	14,387,830	17,393,099	29,993,048	19,157,841
Transfers	4,816,681	, ,	, ,	, ,	, ,	-,,
Change in net position	20,421,899			16,362,605	29,993,048	19,157,841
Net position - beginning as restated	(123,474,344			150,836,231	43,724,480	25,599,648
Net position - ending			) \$ 176,769,973			
Not position - ending	ψ(100,002,440	<u>φ (122,441,347</u>	1	, 100,000	,,,	

The largest portion of the City's net position reflects its investment of \$327.4 million in capital assets (land, buildings and improvements, equipment, intangibles, infrastructure, and construction in progress, net of accumulated depreciation), less any related outstanding debt used to acquire those assets. The City uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the City's investment in capital assets is reported net of related debt, resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

City of Berkeley, California

Another portion of the City's net position, \$176.4 million, represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position, (\$430.1) million may be used to meet the government's ongoing obligations to citizens and creditors, as well as to meet City imposed designations (e.g., reserves, endowments, pending litigations, contingencies, and capital projects).

**Governmental activities** increased the City's net position \$20.4 million compared to the prior fiscal year's increase of \$40.4 million. Key elements of the increase in net position were as follows:

**Program revenues** increased \$.2 million due to a decrease in charges for services of \$.6 million, an increase in operating grants and contributions of \$2.7 million, and a decrease in capital grants and contributions of \$2.2 million. The major changes are highlighted below:

- Charges for services decreased \$.3 million primarily because mutual aid reimbursements were recorded as charges for services in FY 2018, but recorded as intergovernmental revenue in FY 2019. This accounted for a decrease of \$.8 million.
- Operating grants and contributions increased \$1.9 million primarily due to (1) mutual aid reimbursements of \$.8 million was reclassified as operating grants and contributions in FY 2019; The HOME funds generated an increase of \$.3 million in FY 2019; and(3) the Homeless Coordinated Entry Services had increased revenue of \$.5 million.
- Capital grants and contributions decreased \$1.4 million primarily because the MTC had a decrease of \$1.24 million in FY 2019as the Hearst Ave. complete street project was completed.

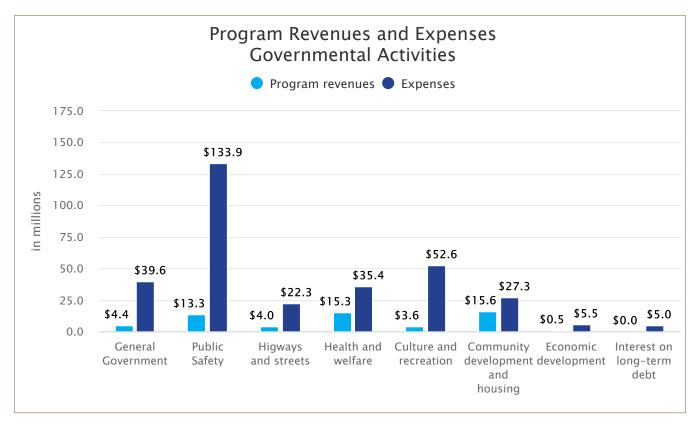
**General revenues** increased \$41.6 million primarily due to a \$9.7 million increase in property taxes, a \$1.9 million increase in Business License Taxes, \$2.8 million increase in other taxes, \$1.7 million increase in sales tax, \$6.8 million increase in investment earnings, and \$17.1 million in Insurance Claims Reimbursement as highlighted below:

- Property tax revenue increased \$9.7 million, or 6.8% percent, over last year which was due to the following:
  - i. Property Taxes for General Purposes increased \$7.6 million as a result of an increase of \$3.1 million in Secured Property Taxes primarily due to a 6.9% increase in City assessed values; an increase of \$1.0 million in Property Transfer Taxes, as a result of an increase in the dollar value of property sales in FY 2019; and, receipt of \$3.4 million from a new revenue source: Property Transfer Taxes-Measure P.
  - **ii. Property Taxes for Debt Service** increased \$.8 million or 8.6% due to a one-time rate reduction in FY 2018 due to the application of unspent bond proceeds towards the FY 2018 bond debt service on the 2009 Measure FF Library bonds.
  - **iii. Property Taxes for Special Purposes** increased \$1.3 million or 3.2% primarily as a result of a 3.67% increase in the Personal income Growth Factor in the State of California for FY 2019.
- Business License Taxes increased \$1.9 million or 7.4% primarily due to an increase of \$.8 million in Business License Tax (BLT), referred to as U1 revenue, and proceeds of \$1.1 million from a new Business License Tax on Recreational Cannabis.
- Utility user taxes decreased \$.8 million primarily due to significant decreases in Cellular charges, Gas/ Electricity charges, and Cable charges.
- Sales taxes increased \$1.7 million or 9.9% to \$19.1 million in FY 2019 from \$17.4 million in FY 2018. This was primarily a misallocation of revenues between FY 2018 and FY 2019. When the California Department of Tax and Fee Administration (Formerly State Board of Equalization) changed the allocations from three advances and a cleanup to two advances and a cleanup, they underpaid most cities' Sales Tax revenue in the first quarter of FY 2018. This was because CDTFA had issues with the processing of payments. As a result, Berkeley was underpaid \$.6 million in Sales Tax revenue in FY 2018 and that amount was paid during FY 2019.
- Other taxes increased \$2.8 million or 12.9% primarily as a result of a \$.8 million increase in Short-term Rentals and a \$1.7 million increase in State transportation Taxes.
- Investment earnings increased \$6.8 million from \$3.3 million in FY 2018 to \$10.0 million in FY 2018. That increase was due to (1) a significant increase in short-term interest rates as the Federal Reserve increased short-term interest rates from a level near zero; (2) an increase in the fair market value of the City's investments in FY 2019; and (3) a significant increase in accrued interest receivable.
- Insurance Claims Reimbursement income increased from \$.9 million in FY 2018 to \$18.0 million in FY 2019 due primarily to the receipt of an insurance claim reimbursement of \$17.9 million for the Tuolumne Camp fire.

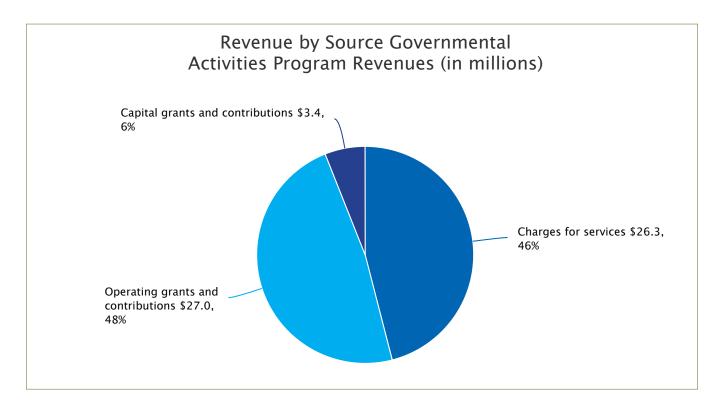
**Expenses** increased \$27.9 million primarily due to the following increases/(decreases): (\$7.9 million) in general government, \$10.7 million in public safety, \$3.7 million in highway and streets, \$7.2 million in health and welfare, \$9.6 million in culture and recreation, \$2.2 million in community development and housing, and \$2.7 million economic development. These changes are highlighted below:

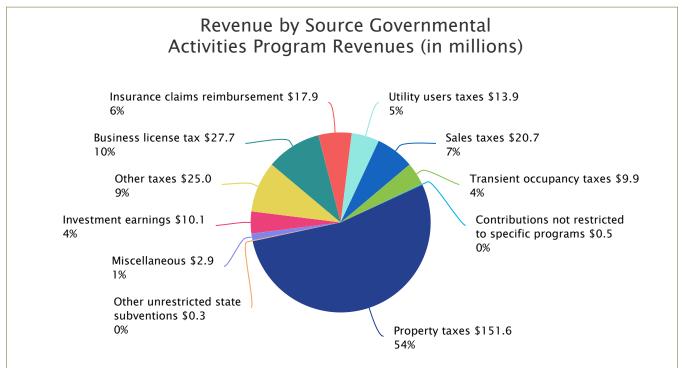
- General government expenses decreased \$7.9 million primarily due to the establishment of the IT Department as a new Internal Service Fund: IT Cost Allocation Fund during FY 2019. It was previously reported in General Government (General Fund).
- Public safety expenses increased \$10.7 million primarily due to a positive net pension/OPEB expense of \$17.4 million in FY 2018. There were also increases in salary and benefits.
- Highway and streets expenses increased \$3.7 million primarily due to increases in salary and benefits.
- Health and welfare expenses increased \$7.2 million primarily due to increases in salary and benefits.
- Culture and recreation expenses increased \$9.6 million primarily due to increases in salary and benefits.
- Community development and housing expenses increased \$2.2 million primarily due to increases in salary and benefits.
- Economic development expenses increased \$2.7 million primarily due to increases in salary and benefits.

As shown on the charts on the following page, public safety is the largest program (\$133.9 million), followed by culture and recreation (\$52.6 million), general government (\$39.6 million), health and welfare (\$35.4 million), community development and housing (\$27.3 million), highways and streets (\$22.3 million), and economic development (\$5.5 million). General revenues, such as property and sales tax, are not shown by program, but are effectively used to support program activities citywide.







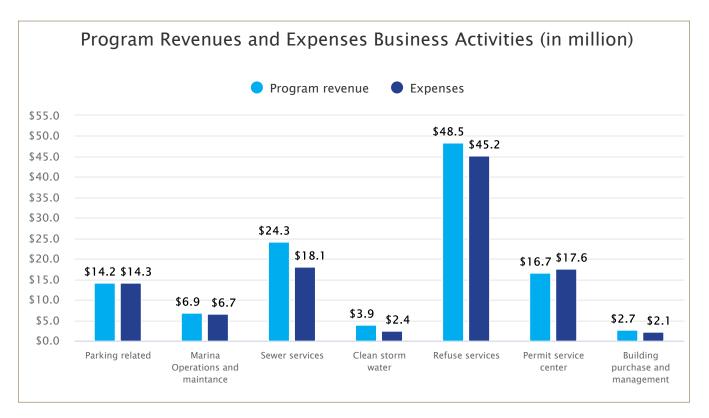


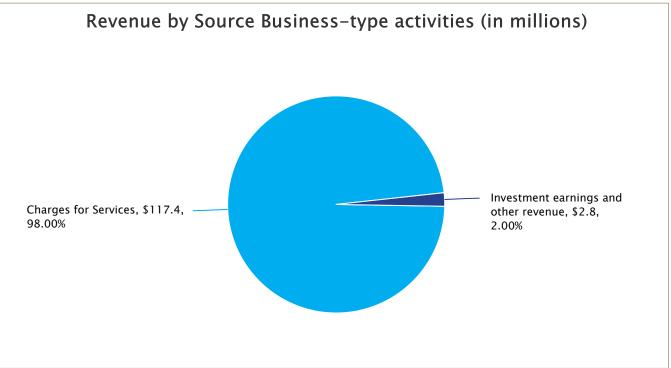
**Business-type activities** increased the City's net position by \$9.6 million, compared to FY 2018's increase of \$16.4 million. This increase was primarily the result of \$119.8 million in program and general revenues exceeding \$110.2 million in expenses and Transfers Out of \$9.6 million. Key elements of net position changes from the prior fiscal year were as follows:

- Parking- Related activities' net position decreased \$2.8 million, compared to FY 2018's decrease of \$.8 million. This \$2.8 million decrease was primarily due to Off Street Parking Fund revenues of \$3.8 million versus Off Street Parking Fund expenses of \$6.5 million.
- Marina Operations and Maintenance activities' net position was flat with a decrease of \$.01 million.
- Refuse services activities' net position increased \$2.1 million, compared to FY 2018's increase of \$3.6 million. This \$1.9 million increase was primarily due to operating revenues of \$48.5 million, expenses of \$45.2 million, Interest earnings of \$.7 million, and Transfers Out of \$2.1 million.
- Clean Storm Water activities' net position increased \$1.9 million, compared to FY 2018's increase of \$0.1 million. This \$1.9 million increase was primarily due to Clean Storm Water Fees of \$3.9 million, operating expenses of \$2.4 million, and Transfers In of \$.5 million.
- Sewer Services activities' net position increased \$6.5 million, compared to FY 2018's increase of \$10.8 million.
   This \$6.5 million increase was primarily due to operating revenues of \$24.3 million and operating expenses of \$18.1 million.
- Permit Service Center activities' net position decreased by \$1.2 million, compared to FY 2018's increase of \$.7 million. This \$1.3 million decrease was primarily due to operating revenues of \$16.7 million, operating expenses of \$17.7 million, and Transfers Out of \$.5 million.
- Building Purchases and Management activities' net position was basically unchanged with an increase of \$.1 million.
- Internal Service Funds (ISF) allocation of operating profit increased net position of business-type activities by \$3.0 million which was \$1.1 million higher when compared to prior fiscal year's increase of \$1.9 million. The increase was primarily due to an increase in operating income of \$0.9 million, an increase of \$12.3 million in operating expenses, and an increase in transfer in of \$11.0 million.

As shown below, Refuse Services, Sanitary Sewer and Permit Service Center funds have the greatest total expenses with \$45.2 million, \$18.1 million and \$17.6 million, respectively, out of approximately \$106.5 million in total business-type expenses. For all the business-type activities below, charges for services provided nearly 100 percent of revenues.

### City of Berkeley, California





#### FINANCIAL ANALYSIS OF CITY FUNDS

As noted earlier, the City uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

#### Governmental funds

The focus of the City's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the City's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for spending at the end of the fiscal year.

At the close of fiscal year 2019, City governmental funds reported a combined ending fund balance of \$337.3 million, an increase of \$36.6 million in comparison with FY 2018 combined ending fund balance of \$300.6 million. The increase in fund balance was primarily due to an increase in the General Fund in the amount of \$9.4 million, Grants Fund had a decrease of \$.9 million, Library Fund had an increase of \$1.4 million, Capital Improvements Fund had an increase of \$5.3 million, and other Non-Major Governmental Funds had an increase of \$21.6 million. Of the \$337.3 million fund balance, approximately \$.5 million or 0.2 percent was nonspendable, \$176.5 million, or 52.3 percent, was restricted fund balance, \$57.1 million, or 16.9 percent, was in assigned funds, and \$46.7 million, or 13.8 percent, in unassigned fund balance. Refer to pages 33-37 for more detail of governmental funds.

#### General Fund – Fund Balance Analysis

The General Fund is the chief operating fund of the City. As of June 30, 2019, ending fund balance increased \$9.4 million, to \$93.2 million, compared to FY 2018's increase of \$20.2 million.

General Fund's fund balance consists of \$3.7 million in restricted fund balance, and \$42.7 million was assigned to stability reserves, catastrophic reserves and public safety, street maintenance, health and welfare, park and recreation, community development and housing loans, and economic development. The remaining \$46.9 million was unassigned. Refer to page 97 for more detail of fund balance.

Below is a five-year trend on the General Fund:

#### Changes to General Fund - Fund Balance by Fiscal Year 2018 2019 2017 2016 2015 Revenues \$ 201,089,822 \$ 185,351,536 \$ 170,392,751 \$ 165,400,130 \$ 153,036,479 Expenditures (164,040,069) (152,728,506) (158,338,160) (140, 612, 359)(134,966,982) Other financing sources (uses) (27, 699, 229)(12, 396, 323)(13, 420, 661)(13,052,315)(10, 471, 987)Operating surplus/(deficit) 9,350,524 20,226,707 (1,366,070)11,735,456 7,597,510 Beginning fund balance 83,885,143 63,658,436 65,024,506 53,289,049 45,691,539 Ending fund balance 93,235,667 \$ 83,885,143 \$ 63,658,436 \$ 65,024,505 \$ 53,289,049 \$ Fund balance categories: Nonspendable \$ \$ 75,000 \$ -142,342 \$ -\$ Restricted 3,696,971 3,755,304 4,255,304 3,595,304 3,648,330 Assigned 42,666,449 3,830,670 33,373,367 3,015,329 3,686,427 Unassigned 46,872,247 46,614,130 56,387,803 57,742,775 45,810,049 Fund balance 93,235,667 83,885,143 63,733,436 65,024,506 53,289,049 \$ \$ \$ \$

#### General Fund – Revenue and Expenditure Analysis

General Fund Revenues for fiscal year 2019, including transfers in and proceeds from sale of property, were \$206.9 million, an increase of \$15.7 million, or 8.2%, compared to FY 2018. The chart below compares General Fund revenues for the past two fiscal years followed by key information

#### **Comparison of General Fund Revenues**

				% of Increase	
			Variance	(Decrease)	
	Fiscal Year	Fiscal Year	Over/(Under)	Over	
	2019	2018	LastYear	Prior Year	% of Total
Property taxes	\$ 87,658,633	\$ 80,832,747	\$ 6,825,886	8.4%	42.5%
Sales taxes	19,115,447	17,400,879	1,714,568	9.9%	9.2%
Utility users taxes	13,898,202	14,688,225	(790,023)	-5.4%	6.7%
Transient occupancy taxes	8,023,698	7,700,454	323,244	4.2%	3.9%
Business license taxes	19,872,199	19,879,343	(7,144)	0.0%	9.6%
U1 revenues	5,853,334	5,161,615	691,719	13.4%	2.8%
Short-term Rentals	1,831,361	1,053,815	777,546	73.8%	0.9%
Vehicle In-Lieu taxes	12,482,284	11,822,917	659,367	5.6%	6.0%
Other taxes	4,481,116	3,125,922	1,355,194	43.4%	2.2%
Other licenses & permits	1,404,519	833,922	570,597	68.4%	0.7%
Intergovernmental	1,867,871	1,129,219	738,652	65.4%	0.9%
Charges for services	8,433,154	9,862,158	(1,429,004)	-14.5%	4.1%
Fines and penalties	5,442,563	6,933,447	(1,490,884)	-21.5%	2.6%
Rents and royalties	289,435	284,377	5,058	1.8%	0.1%
Franchise	1,799,630	1,990,191	(190,561)	-9.6%	0.9%
Investment income	6,914,540	2,415,594	4,498,946	186.2%	3.3%
Other revenue	1,721,836	236,711	1,485,125	627.4%	0.8%
Other financing sources	5,763,084	5,773,499	(10,415)	-0.2%	2.8%
Total revenues	\$ 206,852,906	\$ 191,125,035	\$ 15,727,871	8.2%	100.0%

- Property taxes increased \$6.8 million or 8.4% to \$87.7 million in FY 2019 from \$80.8 million in FY 2018, percent, primarily as a result of increases in the following revenue sources:
- **A.** Real Property Taxes increased \$3.1 million or 5.5% to \$59.1 million in FY 2019 from \$56.0 million in FY 2018. This increase was lower than the FY 2019 increase in assessed valuation of 6.9%.
- **B.** Property Transfer Taxes increased \$1.0 million or 5.3% to \$19.9 million in FY 2019 from \$18.9 million in FY 2018. This resulted primarily from an increase in the dollar value of property sales during FY 2019.
- **C.** Property Transfer Tax-Measure P was a new revenue source in FY 2019. Property Transfer Tax-Measure P revenue totaled \$3.4 million in FY 2019.
- Sales taxes increased \$1.7 million or 9.9% to \$19.1 million in FY 2019 from \$17.4 million in FY 2018, percent. However, the apparent big jump in revenue in FY 2019 was primarily a misallocation of revenues between FY 2018 and FY 2019. When the California Department of Tax and Fee Administration (Formerly State Board of Equalization) changed the allocations from three advances and a cleanup to two advances and a cleanup, they underpaid most cities' Sales Tax revenue in the first quarter of FY 2018. This was because CDTFA had issues with the processing of payments. As a result, Berkeley was underpaid \$555,600 in Sales Tax revenue in FY 2018 and that amount was paid during FY 2019.
- U1 revenue was a new revenue source in FY 2018. Per the passage of enhanced Business License Tax (BLT) on November 8, 2016, the owners of five or more residential rental units must pay an increase in BLT from 1.081% to 2.880%. That increase in the tax is U1 revenue, which will be used to create roughly 400 affordable homes in Berkeley and also will be used to fund emergency rental assistance. U1 revenue increased \$.7 million or 13.4% to \$5.9 million in FY 2019 from \$5.2 million in FY 2018, due to an increase in the dollar value of property sales.

- Short-term Rentals was a new tax in FY 2018 on Berkeley residents who host short-term rentals. They are required to register with the City and pay a 12% Transient Occupancy Tax on such rentals. Short-term Rentals revenue increased \$.8 million or 73.8% to \$1.8 million in FY 2019 from \$1.1 million in FY 2018.
- Utility Users Taxes revenue for FY 2019 totaled \$13.9 million, which is \$.8 million or 5.4% less than the \$14.7 million received in FY 2018. The decrease in FY 2019 is attributable to significant decreases in Cellular charges, Gas/Electricity charges, and Cable charges.
- Vehicle In-Lieu Taxes increased by \$.7 million or 5.6% in FY 2019 to \$12.5 million from \$11.8 million in FY 2018. This is below the 6.9% increase in FY 2019 assessed values reported by the County.
- Other Taxes increased by \$1.4 million or 43.4% in FY 2019 to \$4.5 million from \$3.1 million in FY 2018. This increase is primarily attributable to an increase in Recreational Cannabis Business License Tax (+\$1.1 million), which was a new tax in FY 2019, and Soda Taxes (\$.15 million).
- For FY 2019, investment income totaled \$6.9 million which is \$4.5 million or 186.2% more than the total of \$2.4 million received in FY 2018. This increase is primarily attributable to (1) a significant increase in interest rates, especially short-term rates as the Federal Reserve increased short-term interest rates significantly from a level that was near zero; (2) a significant increase in the market value of investments held by the City; and, (3) a significant increase in accrued interest receivable.
- Other revenue increased \$1.5 million, or 627.4%, primarily due to (1) Mutual aid-wildfire (\$.3 million); (2) CBS Outdoor (\$.3 million); (3) Bathroom study payment (\$.08 million); (4) return of unused funds (\$.2 million).

General Fund Expenditures for fiscal year 2019, including transfers out, increased \$26.6 million, or 15.6 percent. The chart below compares general fund expenditures for the last two fiscal years followed by key information:

	F	Fiscal Year 2019	F	Fiscal Year 2018	0	Variance over/(Under) LastYear	% of Increase (Decrease) Over Prior Year	% of Total
General government	\$	27,410,030	\$	30,143,078	\$	(2,733,048)	-9.1%	13.9%
Public safety		103,084,496		95,503,310		7,581,186	7.9%	52.3%
Highway and streets		2,904,262		1,900,216		1,004,046	52.8%	1.5%
Health and welfare		13,318,820		9,725,031		3,593,789	37.0%	6.7%
Culture-recreation		5,943,167		5,476,356		466,811	8.5%	3.0%
Community development and housing		8,263,703		7,152,789		1,110,914	15.5%	4.2%
Economic development		2,845,178		2,575,749		269,429	10.5%	1.4%
Debt Service		270,413		251,978		18,435	7.3%	0.1%
Other financing uses		33,462,313		18,176,967		15,285,346	84.1%	16.9%
Total Expenditures and Other Financing	\$	197,502,382	\$	170,905,474	\$	26,596,908	15.6%	100.0%

#### **Comparison of General Fund Expenditures and Other Financing Uses**

- General government expenditures decreased \$2.7 million or 9.1% in FY 2019, compared to the prior fiscal year. This was primarily attributed to the establishment of the IT Department as a new Internal Service Fund: IT Cost Allocation Fund during FY 2019. In FY 2018, the IT Department's primary budget was in the General Fund (Actual IT Department expenditures in the General Fund in FY 2018 totaled \$5.8 million). The decrease related to the transfer of the IT Department was partially offset by increased personnel costs for the remaining departments.
- Public safety expenditures increased by \$7.6 million, or 7.9% in FY 2019, compared to the prior fiscal year. The increase is due to increased personnel costs including overtime and increased non-personnel costs.
- Highways and streets expenditures increased by \$1.0 million, or 52.8% in FY 2019, compared to the prior fiscal year. The increase is due to primarily to increased personnel costs.
- Health and welfare expenditures increased by \$3.6 million, or 37.0% in FY 2019, compared to the prior fiscal year. The increase is due to primarily to increased personnel costs
- Culture-Recreation expenditures increased \$.5 million or 8.5% in FY 2019, compared to the prior fiscal year. The increase is due to primarily to increased personnel costs.

- City of Berkeley, California
  - Community Development and Housing expenditures increased by \$1.1 million or 15.5% in FY 2019, compared to the prior fiscal year. The increase is due to primarily to increased personnel costs.
  - Other Financing Uses increased \$15.3 million or 84.1% to \$33.5 million in FY 2019 from \$18.2 million in FY 2018. This increase resulted primarily from a one-time transfer of \$7.9 million to establish the new Internal Service Fund: IT Cost Allocation Plan Fund; and, \$4 million was transferred to the Section 115 Pension Trust Fund.

#### **Other Major Governmental Funds**

#### Grants Fund

The Grants Fund accounts for revenues derived from grants, which are used for various projects throughout the City.

The City's Grant Fund fund balance decreased \$.9 million compared to prior fiscal year's increase of \$4.3 million. Much of the FY 2019 decrease resulted from \$25.4 million in grants expenditures versus \$24.5 million grants revenues in FY 2019.

#### Library Fund

The Library Fund provides for the operation of the City's library system. Property taxes and other revenues are restricted for library operations and maintenance expenditures.

The City's Library Fund fund balance increased \$1.4 million which is comparable to prior fiscal year's increase of \$1.8 million. Much of the FY 2019 increase was due to a 3.67% increase in the Library services special tax, which resulted in additional revenue of \$.8 million. The 3.67% increase in the tax rate was a result of the increase of that rate in the Per Capita Growth factor in California in FY 2019.

#### Capital Improvements Fund

The Capital Improvements Fund accounts for local revenues, including developer fees, which are used to finance expenditures for land, buildings, major reconstruction and renovation of structures, and for major landscaping or park improvements.

The fund balance of the Capital Improvements Fund increased \$5.3 million, compared to the prior fiscal year's decrease of \$.6 million. The net increase of \$5.3 million is primarily due to (1) Transfers In from the General Fund of \$11.8 million; and, (2) total expenditures of \$5.0 million.

#### Proprietary funds

The City's proprietary funds provide the same type of information found in the government-wide financial statements in greater detail.

Details on net position for the Zero Waste, Marina Operations, Sanitary Sewer, Clean Storm Water, Permit Service Center, Off-Street Parking, Parking Meters, and Building Purchases and Management funds, are provided below.

#### Proprietary Funds Fiscal Year Ended June 30, 2019

Fund	 Inrestricted Net Position	 Change in Unrestricted Net Position	Tota	al Net Position	ange in Total et Position as restated
Zero Waste	\$ (6,420,466)	\$ 1,520,068	\$	(1,574,599)	\$ 2,105,256
Marina Operations	(1,339,838)	(6,383,858)		1,615,163	(11,833)
Sanitary Sewer	6,982,834	7,903,635		137,097,260	6,480,188
Clean Storm Water	(89,251)	2,340,310		18,052,658	1,884,453
Permit Service Center	(4,575,558)	(1,145,261)		(524,008)	(1,194,246)
Off-Street Parking	2,227,814	(43,660,997)		17,301,123	(3,692,701)
Parking Meters	(2,627,829)	1,242,382		(1,533,227)	874,415
Building Purchases and Management	 (6,430,967)	 (17,983,370)		(4,286,328)	 98,361
Total	\$ (12,273,261)	\$ (56,167,091)	\$	166,148,042	\$ 6,543,893

#### **BUDGETARY HIGHLIGHTS**

#### **General Fund**

The General Fund budget and actual report can be found on page 145. The \$42.2 million increase between the original and final budget is the result of \$5.5 million of encumbered rollovers, \$5.0 million in unencumbered rollovers, and \$31.7 million of other City Council approved budget adjustments. Provided below is a more detailed summary of budget and actual, with expenditures shown by category as opposed to activity. Major differences are highlighted below and on the following page.

### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual General Fund - Budgetary Basis For the Fiscal Year ended June 30, 2019

Revenues: Taxes Licenses and permits Intergovernmental Charges for service Fines and penalties Rents and royalties Franchise	\$	Original Budget 153,288,617 556,600 514,746 9,151,806 6,283,054 159,508 1,984,643	\$ Final Budget 166,534,530 556,600 514,746 11,497,789 6,215,183 159,508 2,010,000	\$	Actual 172,813,468 1,404,520 1,864,567 8,315,478 6,329,751 289,435 1,821,316 404,072		Variance with Final Budget Positive (Negative) 6,278,938 847,920 1,349,821 (3,182,311) 114,568 129,927 (188,684) 400 072
Private contributions and donations Investment income		2,500,000	3,500,000		101,073 4,564,664		101,073 1,064,664
Miscellaneous Total revenues		5,931,498 180,370,472	 6,671,357 197,659,713		6,744,481 204,248,753		73,124 6,589,040
Expenditures:		100,010,412	 107,000,710		204,240,700	_	0,000,040
Current:							
General government		50,036,892	46,408,532		32,142,364		14,266,168
Public safety		94,748,115	98,593,057		103,127,253		(4,534,196)
Highway and streets		1,917,554	3,122,050		2,895,524		226,526
Health and welfare		9,584,222	11,687,635		13,256,879		(1,569,244)
Culture-recreation		5,747,738	6,411,380		5,943,167		468,213
Community development and housing Economic development Debt service:		6,981,597 2,484,264	13,124,219 2,520,290		8,173,689 2,820,609		4,950,530 (300,319)
Interest and fiscal charges Bond issuance costs		200,000	200,000		205,613 64,800		(5,613) (64,800)
Total expenditures		171,700,382	 182,067,163	_	168,629,898		13,437,265
Revenues over/(under) expenditures		8,670,090	 15,592,550		35,618,855		20,026,305
Other financing sources/(uses) Transfers in Transfers out Interfund repayments Interfund advances Total other financing sources/(uses)		4,385,568 (12,549,664) - - (8,164,096)	 6,507,883 (44,615,846) - - (38,107,963)		5,763,084 (33,462,313) 1,930,416 (4,952,043) (30,720,856)		(744,799) 8,519,290 1,930,416 (2,317,800) 7,387,107
Net change in fund balance		505,994	 (22,515,413)		4,897,999		27,413,412
Fund balance, July 1, 2018		65,422,589	65,422,589		65,422,589		- 27,413,412
Fund balance, June 30, 2019	\$	65,928,583	\$ 42,907,176	\$	70,320,588	\$	27,413,412
Explanation of differences between budgetary basis to modifi	ed a	accrual basis:					
Net change in fund balances - budgetary basis Receivable accrual Due from other fund - repayment Due from other fund - advance Pay able accural Net change in fund balances - GAAP basis				\$ \$	4,898,001 2,064,794 (1,930,416) 4,952,043 (633,897) 9,350,525		

City of Berkeley, California

Revenues, excluding other financing sources, were \$6.6 million, or 3.3%, higher than budgetary estimates as a result of receiving greater than anticipated revenue as follows:

- Taxes were \$6.3 million over budget due to: Property transfer tax exceeding the final budget by \$2.4 million; Property Transfer Tax-Measure P was a new revenue source in FY 2019, and exceeded the final budget by \$.5 million; Sales Taxes exceeded the final budget by \$.5 million; Business License Tax exceeded the final budget by \$.6 million; Short-term rentals exceeded the final budget by \$.8 million; and, U1 revenue (new revenue source in FY 2018) exceeded the final budget by \$.6 million.
- Investment income was over budget by \$1.1 million due to higher interest rates in FY 2019 than in FY 2018, especially for the short-term portion of the City's portfolio.
- Charges for services income was under the budget by \$3.1 million due to the reclassification of some other taxes to the taxes category.

Expenditures, excluding other financing uses, were less than budgetary estimates by \$29.8 million, or 13.2 percent, primarily due to the following:

- General government was under budget by \$14.3 million as a result of budget savings in personnel due to a lot of vacancies, and transfer of the IT Department to a new Internal Service Fund.
- Community Development and Housing expenditures were under budget by \$4.9 million due personnel savings from vacancies that amounted and savings in the non-personnel budget.

#### CAPITAL ASSET AND DEBT ADMINISTRATION

#### **Capital assets**

Investments in capital assets for governmental and business-type activities as of June 30, 2019, totaled \$469.6 million (net of accumulated depreciation). This investment in capital assets includes land, buildings, improvements other than buildings, machinery and equipment, infrastructure, and construction in progress. The total decrease in capital assets for fiscal year 2019 was \$3.4 million, which represents a 1.6 percent decrease for governmental activities and a .2 percent increase for business-type activities. Additional information on the City's capital assets can be found on pages 75-76 in the notes to basic financial statements. Capital assets are summarized below:

	Governmen	tal A	al Activities		Business-type Activities			Total			
Туре	2019		2018		2019		2018		2019		2018
Land	\$ 25,141,987	\$	25,141,987	\$	2,979,050	\$	2,979,050	\$	28,121,037	\$	28,121,037
Buildings	76,738,150		81,149,098		70,101,148		24,992,530		146,839,298		106,141,628
Improvements Other than											
Buildings	15,372,176		14,383,875		10,848,310		11,261,422		26,220,486		25,645,297
Machinery and Equipment	18,635,074		22,885,258		3,268,495		3,500,136		21,903,569		26,385,394
Infrastructure	100,063,267		96,318,095		146,378,039		148,393,046		246,441,306		244,711,141
Construction in Progress	40,400		40,400		-		41,884,128		40,400		41,924,528
Total Capital Assets, Net	\$ 235,991,054	\$	239,918,713	\$	233,575,042	\$	233,010,312	\$	469,566,096	\$	472,929,025

Major capital asset events during fiscal year 2019 included the following:

- Governmental activities' Buildings decreased by \$4.4 million or 5.4 percent from the prior fiscal year primarily due to FY 2019 depreciation expense of \$5.0 million.
- Governmental activities Machinery and Equipment decreased by \$4.36 million or 18.6% over the prior fiscal year primarily due to FY 2019 depreciation expense of \$4.8 million. There were also total additions of \$1.1 million, which partially offset the decrease related to depreciation expense.
- Governmental activities Infrastructure increased by \$3.7 million or 3.9% over the prior fiscal year primarily due to additions of \$9.8 million and FY 2019 depreciation expense of \$6.0 million
- Business-type activities Infrastructure decreased by \$2.0 million, 1.4 percent, over the prior fiscal year primarily due to additions of \$1.6 million and depreciation of \$3.6 million.
- Business-type activities Buildings increased by \$45.1 million and Business-type activities Construction in Progress decreased by \$41.9 million, from the prior fiscal year, due to the completion of the construction of a new parking garage on Center Street.

#### Long-term debt

At the end of fiscal year 2019, the City had total long-term debt outstanding of \$196.4 million (Excluding pension liabilities, OPEB liabilities and compensated absences). Of this amount, \$117.3 million, or 59.7 percent, of total long-term debt consisted of the City's general obligation, bonds, and a total of \$79.2 million, or 40.3 percent, consisted of revenue bonds, certificates of participation, notes/loans payable and capital leases payable. Long-term debt decreased overall by \$9.3 million, primarily due to a total of \$8.7 million in principal payments on bonds, certificates of participation, notes/loans and capital leases payable. Additional information on long-term liabilities can be found on pages 80-96 in the notes to the basic financial statements. Long-term debt outstanding (including premiums) is summarized below:

#### Long-Term Debt (dollars in thousands)

		Government	ental Activities			Business-ty	ctivities	Total				
Туре		2019		2018		2019		2018		2019		2018
General Obligation Bonds	\$ 1	117,251,297	\$	123,116	\$	-	\$	-	\$	117,251,297	\$	123,116
Revenue Bonds		4,496,115		4,826		53,569,964		54,709		58,066,080		59,535
Capital Leases		1,441,721		2,371		-		-		1,441,721		2,371
Certificate of Participations		5,337,462		5,468		-		-		5,337,462		5,468
Notes/Loans Pay able		7,698,365		8,424		6,629,472		6,802		14,327,837		15,226
Total Long-Term Debt	\$1	136,224,960	\$	144,205	\$	60,199,436	\$	61,511	\$	196,424,397	\$	205,716

#### ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

During the fiscal year, the local economy grew consistent with regional trends. Berkeley's current economic base consists of approximately 13,100 licensed businesses operating in the City. These businesses include private manufacturing, technology research, retail and service businesses, educational services, healthcare and social assistance, consulting, arts and entertainment, hospitality services, along with several state, federal, and non-profit institutions. The City's revenue base generated approximately \$1.814 billion in taxable sales taxes during FY 2019, slightly more than the \$1.8 billion generated in FY 2018. In addition, the City's unemployment rate (as reported by the State of California Employment Development Department) declined from 3.1 percent in June 2018 to 3.0 percent in June 2019, compared to 3.1 percent for the County, 4.2 percent for the state, and 3.7 percent for the U.S.

Growth in assessed valuation on secured property increased by 6.9 percent to \$18.6 billion in FY 2019 (net of exemptions and other deductions) from \$17.4 billion in FY 2018, for a strong level of \$150,665 per capita. The tax base is diverse, with the top ten property taxpayers accounting for 5.23 percent of total assessed valuation.

The City is currently in the first year of its adopted fiscal year 2020 and 2021 budget (the "**Fiscal Year 2020 and 2021 Adopted Budget**").

The FY 2020 & FY 2021 Adopted Biennial General Fund Budget is a balanced budget for the two years. The City was facing a Biennial Budget in deficit position; however, the passage of Measure O and Measure P helped to alleviate the pressure that was being placed on the General Fund and provides funding that supports some of the most vulnerable members of the community we serve.

The Marina Enterprise Fund – the mechanism for managing all Waterfront revenues and expenditures – has annual revenues of approximately \$6.2 million and annual expenditures of approximately \$7.2 million, with an annual structural deficit in excess of \$1 million. The Fund is projected to exhaust all reserves within the next two years (by FY 2021) as can be seen in more detail in the Other Funds Section.

Controlling expenditures has been and will continue to be a necessity in managing the City's budget, and labor costs are a critical factor in that approach. Achieving a sustainable balance of both personnel and non-personnel expenditures against reasonable revenue projections will continue to require close attention, especially as we move into new labor negotiations. Over the next fiscal year, staff will work with Council, labor, and the community to address the ongoing structural deficits and bring projected expenditures in line with projected revenues. This may involve a combination of expenditure reductions, identification of new revenues, or realignment of current services or programs.

A variety of assumptions and factors drive the forecast, such as labor costs, inflation, federal and state initiatives, and unforeseen events and emergencies. These assumptions impact revenue and expenditure projections and variations can cause unanticipated swings in budget balancing strategies.



#### **REQUESTS FOR INFORMATION**

This financial report is designed to provide a general overview of City finances for all those with an interest in the government's finances and to show the City's accountability for the money it receives. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the City's Finance Department, City of Berkeley, 2180 Milvia Street, Third Floor, Berkeley, California 94704, or call (510) 981-7200, or e-mail finance@cityofberkeley.info. This report is also available on the City's website at www. cityofberkeley.info/finance.



### THIS PAGE INTENTIONALLY BLANK



THIS PAGE INTENTIONALLY BLANK

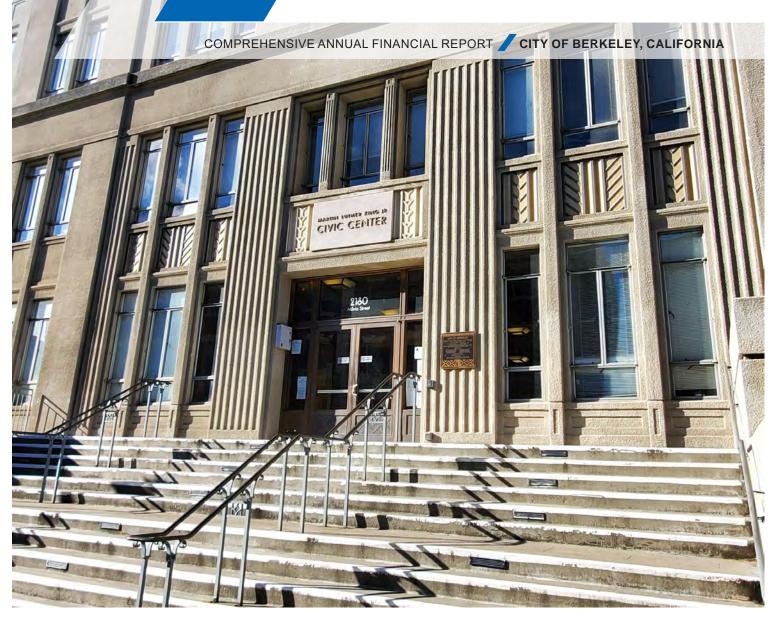
# Basic Financial Statements

COMPREHENSIVE ANNUAL FINANCIAL REPORT / CITY OF BERKELEY, CALIFORNIA



THIS PAGE INTENTIONALLY BLANK

## Government-wide Financial Statement





### Statement of Net Position June 30, 2019

Julie 30, 2013				Component					
	Pr	Primary Government							
		<b>Business-</b>		Rent					
	Governmental Activities	Type Activities	Total	Stabilization Board					
Assets				Bourd					
Current assets: Cash and investments	\$ 220,581,964	\$ 81,956,522	\$ 302,538,486	\$ 6,410,679					
Receivables (net of allowance for uncollectible)	34,086,776	\$ 81,956,522 3,771,792	37,858,568	φ 0,410,079 -					
Prepaid items	485,140	-	485,140	-					
Inventories	63,974	-	63,974	-					
Internal balances Total current assets	<u>(10,259,094)</u> 244,958,760	10,259,094 95,987,408		6,410,679					
Noncurrent assets:	244,930,700			0,410,073					
Restricted cash and investments	142,852,843	175,566	143,028,409	-					
Notes Receivable	63,564,890	-	63,564,890	-					
Capital assets:									
Land	25,141,987	2,979,050	28,121,037	-					
Building Improvements other than buildings	173,503,571 20,846,388	92,520,257 16,738,680	266,023,828 37,585,068	-					
Machinery and equipment	73,959,111	10,636,094	84,595,205	595,664					
Infrastructure	231,216,921	217,213,378	448,430,299	-					
Construction in progress	40,400	-	40,400	-					
Less accumulated depreciation Total capital assets	<u>(288,717,324)</u> 235,991,054	<u>(106,512,417)</u> 233,575,042	<u>(395,229,741)</u> 469,566,096	<u>(591,144)</u> 4,520					
Total noncurrent assets	442,408,787	233,750,608	676,159,395	4,520					
Total assets	687,367,547	329,738,016	1,017,105,563	6,415,199					
Deferred outflows of resources									
Deferred pension items	65,947,518	9,738,647	75,686,165	872,402					
Deferred OPEB items	7,388,010	636,588	8,024,598	56,535					
Total deferred outflows of resources	73,335,528	10,375,235	83,710,763	928,937					
Liabilities Current liabilities:									
Accounts payable	16,281,271	8,578,164	24,859,435	144,181					
Accrued salaries and wages	8,917,592	2,044,708	10,962,300	175,171					
Accrued interest payable	1,700,669	533,200	2,233,869	-					
Deposits held	930,047	470,535	1,400,582	114,100					
Other liabilities Unearned revenues	3,930,142 328,118	316,902	4,247,044 328,118	96,764					
Advances - rent registration	520,110	-	520,110	4,301,865					
Taxes and revenue anticipation note	14,000,000	-	14,000,000	-					
Current portion of LT liability due within one year	16,767,064	3,284,659	20,051,723	27,902					
Long-term liabilities:	F00 700 F04	74 004 700	570 440 047	0.047.000					
Net pension liabilities Net OPEB liabilities	503,786,521 94,564,996	74,661,726 8,188,430	578,448,247 102,753,426	6,817,833 352,197					
Others due in more than one year	173,121,212	61,098,119	234,219,331	339.868					
Total liabilities	834,327,632	159,176,443	993,504,075	12,369,881					
Deferred inflows of resources									
Deferred pension items	12,609,180	2,493,229	15,102,409	177,768					
Deferred OPEB items Deferred gain on refunding	15,991,124	1,673,606	17,664,730	143,773					
Total deferred inflows of resources	<u>827,584</u> 29,427,888	4,166,835	827,584 33,594,723	321,541					
Net position		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
Net investment in capital assets	148,963,344	178,421,303	327,384,647	4,520					
Restricted for:		, ,	, ,	,					
Other purposes	6,008,914	-	6,008,914	-					
Law enforcement	1,094,947 54,310,124	-	1,094,947	-					
Highway and streets Health and welfare	28,895,109	-	54,310,124 28,895,109	-					
Park, recreation, and education	17,348,498	-	17,348,498	-					
Urban redevelopment and housing	47,027,442	-	47,027,442	-					
Economic development	2,330,250	-	2,330,250	-					
Debt service	11,493,670 7,929,263	-	11,493,670	-					
Capital projects Unrestricted	(428,454,006)	- (1,651,330)	7,929,263 (430,105,336)	- (5,351,806)					
Total net position	\$ (103,052,445)		\$ 73,717,528						
1	<u>, , , , , , , , , , , , , , , , , , , </u>	,·,·	,,	· · · · · · · · · · · · · · · · · · ·					



### THIS PAGE INTENTIONALLY BLANK

#### **Statement of Activities** For the year ended June 30, 2019

						Р	rogi	m Revenues			
Functions/Programs	Expenses		Indirect Expenses Allocation		Charges for Services		Operating Grants and Contributions		-	Capital rants and ntributions	
Primary government											
Governmental activities:	¢	44 000 500	۴	(5 000 704)	¢	4 0 4 0 0 7 0	¢	75 500	¢		
General government	\$	44,836,569	\$	(5,223,724)	\$	4,313,273	\$	75,500	\$	-	
Public safety		133,934,428		-		11,145,339		2,126,511		-	
Highways and streets		22,244,158		60,748		1,413,973		405,508		2,145,942	
Health and welfare		35,370,732		-		1,479,103		13,835,779		-	
Culture and recreation		52,589,539		-		2,291,989		124,246		1,217,410	
Community development and housing		27,198,932		147,456		5,165,907		10,465,156		-	
Economic development		5,459,482		-		463,045		-		-	
Interest on long-term debt		4,970,956		-							
Total governmental activities		326,604,796		(5,015,520)		26,272,629		27,032,700		3,363,352	
Business-type activities:											
Parking related		15,166,460		-		14,215,039		-		-	
Marina operations and maintenance		6,467,036		426,800		6,934,118		-		-	
Sewer services		16,964,483		810,498		24,344,044		-		-	
Clean storm water		2,190,654		128,062		3,949,602		-		-	
Refuse services		40,940,719		2,176,592		48,524,914		-		-	
Permit service center		16,017,984		1,473,568		16,685,852		-		-	
Building purchase and management		2,629,827		-		2,734,674		-		-	
Total business-type activities		100,377,163		5,015,520		117,388,243		-		-	
Total primary government	\$	426,981,959	\$	-	\$	143,660,872	\$	27,032,700	\$	3,363,352	
Component unit:											
Rent stabilization board	\$	5,408,109	\$	-	\$	5,251,555	\$	-	\$	-	
Total component unit	\$	5,408,109	\$	-	\$	5,251,555	\$	-	\$	-	

Taxes: Property taxes, levied for general purposes Property taxes, levied for debt services Property taxes, levied for special purposes Library Parks Paramedic Fire Sales taxes Utility users taxes Transient occupancy taxes Business license tax Other taxes Total taxes Other unrestricted state subventions Contributions not restricted to specific programs Investment earnings Insurance reimbursement

Miscellaneous

General Revenues:

Transfers:

Primary government Total general revenues and transfers

Changes in net position

Net position - beginning, as restated (note 15)

Net position - ending

		Primary Governme	nt		Component Unit
G	overnmental Activities	Business-Type Activities		Total	Rent Stabilization Board
\$	(35,224,072) (120,662,578)	\$	\$	(35,224,072) (120,662,578)	
	(18,339,483)	-		(18,339,483)	
	(20,055,850) (48,955,894)	-		(20,055,850) (48,955,894)	
	(11,715,325)	-		(48,955,894) (11,715,325)	
	(4,996,437)	-		(4,996,437)	
	(4,970,956)	-		(4,970,956)	
	(264,920,595)	-		(264,920,595)	
	-	(951,421)		(951,421)	
	-	40,282		40,282	
	-	6,569,063		6,569,063	
	-	1,630,886		1,630,886	
	-	5,407,603		5,407,603	
	-	(805,700)		(805,700)	
	-	104,847		104,847	
	-	11,995,560		11,995,560	
	(264,920,595)	11,995,560		(252,925,035)	

#### Net (Expense) Revenue and Changes in Net Position

\$ (156,554)
\$ (156,554)

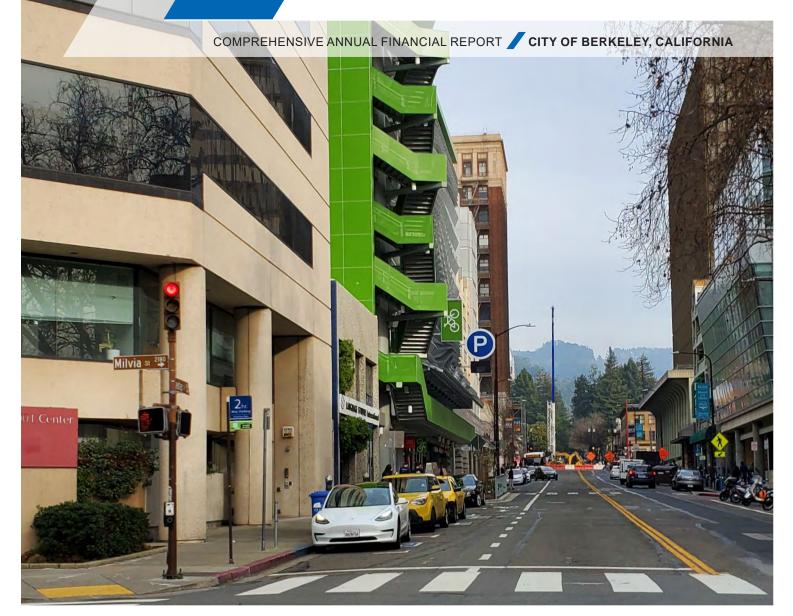
100,258,772	-		100,258,772	-
10,173,201	-		10,173,201	-
-	-			
19,697,647	-		19,697,647	-
13,386,448	-		13,386,448	-
3,050,159	-		3,050,159	-
5,044,450	-		5,044,450	-
20,652,090	-		20,652,090	-
13,898,172	-		13,898,172	-
9,855,058	-		9,855,058	-
27,740,995	-		27,740,995	-
25,008,813	-		25,008,813	-
248,765,805	-		248,765,805	-
387,181	-		387,181	-
462,614	-		462,614	-
10,060,124	2,392,270		12,452,394	-
17,927,255	-		17,927,255	-
2,922,834	-		2,922,834	-
4,816,681	(4,816,681)		-	-
285,342,494	(2,424,411)		282,918,083	-
 20,421,899	9,571,149		29,993,048	(156,554)
 (123,474,344)	167,198,824	_	43,724,480	(5,190,732)
\$ (103,052,445)	\$ 176,769,973	\$	73,717,528	\$(5,347,286)



THIS PAGE INTENTIONALLY BLANK



## Governmental Fund Financial Statements



#### Balance Sheet Governmental Funds June 30, 2019

·		Major	-				
	General Fund	Grants	Library	Capital Improvement	Other Governmental Funds	Total Governmental Funds	
Assets				<b>·</b>			
Cash and investments in treasury	\$ 92,941,104	\$-	\$-	\$ 11,733,511	\$ 54,094,281	\$ 158,768,896	
Restricted cash and investments	14,418,833	23,924,312	12,650,407		- 91,859,291	142,852,843	
Receivables (net of allowance							
where applicable):							
Accounts	4,980,235	196,932	5,702		- 1,083,076	6,265,945	
Interest	777,516	-	-		- 573,791	1,351,307	
Taxes	9,953,147	-	177,818		- 1,796,645	11,927,610	
Special assessments	-	-	-			-	
Subventions/grants	450,425	11,531,989	-		- 1,107,931	13,090,345	
Due from other funds	6,973,098	-	-	4,178,965	5 45,207	11,197,270	
Notes receivable	3,696,971	31,574,425	-	7,929,263	3 20,364,231	63,564,890	
Other	320,495	156,082	8,048			484,625	
Property held for resale	-	-	-		- 713,313	713,313	
Prepaid items	-	485,140	-			485,140	
Total assets	\$ 134,511,824	\$ 67,868,880	\$ 12,841,975	\$ 23,841,739	\$ 171,637,766	\$ 410,702,184	
Liabilities							
Accounts payable	\$ 6,735,514	\$ 1,355,529	\$ 360,758	\$ 839,926	<b>\$ \$</b> 4,386,834	\$ 13,678,561	
Accrued salaries and wages	5,988,638	485,033	597,509	98,407	1,350,522	8,520,109	
Advances from other funds	4,059,220	-	-			4,059,220	
Due to other funds	-	9,409,147	-		- 1,425,286	10,834,433	
Deposits held	780,872	-	-	12,933	3 136,242	930,047	
Unearned revenues	-	291,854	30,000		- 6,264	328,118	
Taxes and revenue anticipation note	14,000,000	-	-			14,000,000	
Other liabilities	3,898,593	-	31,207		- 342	3,930,142	
Total liabilities	35,462,837	11,541,563	1,019,474	951,266	3 7,305,490	56,280,630	
Deferred Inflows of Resources							
Unavailable revenue	5,813,321	8,650,924	5,702	554,285	5 2,144,927	17,169,159	
Total deferred inflows of resources	5,813,321	8,650,924	5,702	554,285	5 2,144,927	17,169,159	
Fund Balances							
Nonspendable	-	485,140	-			485,140	
Restricted	3,696,971	47,191,253	11,816,799	7,929,263	105,803,932	176,438,218	
Committed	-	-	-		- 56,528,083	56,528,083	
Assigned	42,666,449		-	14,406,925		57,073,374	
Unassigned	46,872,247		-		- (144,666)		
Total fund balances	93,235,667	47,676,393	11,816,799	22,336,188		337,252,396	
Total liabilities, deferred inflows of							
resources, and fund balances	\$ 134,511,824	\$ 67,868,880	\$ 12,841,975	\$ 23,841,739	9 \$ 171,637,766	\$ 410,702,184	

STATISTICAL SECTION

## Reconciliation of the Balance Sheet of Government Funds to the Statement of Net Position June 30, 2019

Fund balances - total governmental funds	\$ 337,252,396
Amounts reported for governmental activities in the Statement of Net Position are different because:	
Capital assets used in governmental activities are not financial resources and, therefore, not reported in the funds.	
Land	25,141,987
Buildings	173,503,571
Improvements other than buildings	20,846,388
Machinery and equipment	73,959,111
Infrastructure	231,216,921
Construction in progress	40,400
Less accumulated depreciation	 (288,717,324)
Governmental activities capital assets, net	235,991,054
Less: capital assets for Internal Service Funds	 (14,556,870)
Net capital assets	221,434,184
Net OPEB liability) and assets and net pension liability in governmental activities are not due and payable and therefore, are not reported in the funds.	
Net pension liability - CalPERS Miscellaneous Plan	(173,409,055)
Net pension liability - CalPERS Police Plan	(159,078,815)
Net pension liability - CalPERS Fire Plan	(75,670,351)
Net pension liability - Berkeley Police Retirement Income Benefit	(68,086,844)
Net pension liability - Safety Member Pension Plan	(1,862,714)
Net OPEB liability - Miscellaneous Retiree	(25,404,618)
Net OPEB liability - Police Retiree Premium Assistance Plan Net OPEB liability - Fire Retiree Healthcare Plan	(46,252,565) (19,633,312)
	(19,000,012)
Other long-term assets are not available to pay for current period expenditures and, therefore, are deferred in the funds.	17 160 160
Unavailable revenue	17,169,159
Deferred outflow on pension - CalPERS Miscellaneous Plan Deferred outflow on pension - CalPERS Police Plan	21,889,797 24,093,215
Deferred outflow on pension - CalPERS Fire Plan	16,096,128
Deferred outflow on pension - Berkeley Police Retirement Income Benefit Plan	450,682
Deferred outflow on OPEB - Miscellaneous Retiree Healthcare Plan	1,420,903
Deferred outflow on OPEB - Police Retiree Healthcare Plan	4,201,859
Deferred outflow on OPEB - Fire Retiree Healthcare Plan	1,539,433
Internal service funds are used by management to charge the costs of public liability, equipment maintenance, building maintenance, supply warehouse, workers compensation, electrical warehouse, and catastrophic loss services to individual funds.	
The assets and liabilities of the internal service funds are included in governmental activities in the statement of net	
position	(2,390,834)
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds.	
Accrued interest payable on long-term debt	(1,694,097)
Bonds, certificates of participation, notes and loans	(134,783,235)
Compensated absences	(12,262,100)
Other long-term liabilities and deferred inflows are not available to pay for current period therefore, are deferred in the funds.	
Deferred outflow on pension - CalPERS Miscellaneous Plan	(3,861,358)
Deferred outflow on pension - CalPERS Police Plan	(3,907,502)
Deferred outflow on pension - CalPERS Fire Plan	(4,046,681)
Deferred outflow on Safety Member Pension Plan	(10,500)
Deferred outflow on OPEB - Miscellaneous Retiree Healthcare Plan	(3,681,117)
Deferred outflow on OPEB - Police Retiree Healthcare Plan Deferred outflow on OPEB - Fire Retiree Healthcare Plan	(10,269,741)
	(1,467,183)
Deferred inflows due to the advance refunding resulting in defeasance of debt	 (827,579)
Net position of governmental activities	\$ (103,052,445)



#### City of Berkeley Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds For the year ended June 30, 2019

	Major Funds						
	General Fund	Grants	Library	Capital Improvement	Other Governmental Funds	Total Governmental Funds	
Revenues:							
Taxes	\$173,216,273	\$-	\$ 19,695,645	\$-	\$ 55,791,854		
Licenses and permits	1,404,520	-	-	-	497,077	1,901,597	
Intergovernmental	1,867,871	23,502,702	67,293	-	3,518,639	28,956,505	
Charges for service	8,433,154	620,694	-	5,600	7,865,649	16,925,097	
Fines and penalties	5,442,563	-	38,976	-	241,246	5,722,785	
Rents and royalties	289,435	-	-	-	860,455	1,149,890	
Franchise	1,799,630	-	-	-	180,908	1,980,538	
Private contribution and donations	101,073	-	225,548	-	135,992	462,613	
Investment income	6,914,540	362,182	8,532	1,812	1,686,098	8,973,164	
Miscellaneous	1,620,763	-	27,293	24,750	95,680	1,768,486	
Insurance reimbursement				-	17,927,255	17,927,255	
Total revenues	201,089,822	24,485,578	20,063,287	32,162	88,800,853	334,471,702	
Expenditures:							
Current:							
General government	27,410,031	12,635	18,431	1,352,079	4,698,040	33,491,216	
Public safety	103,084,496	138,758	-	-	9,807,052	113,030,306	
Highway and streets	2,904,262	465,486	-	-	15,741,228	19,110,976	
Health and welfare	13,318,820	13,330,029	-	-	4,158,803	30,807,652	
Culture-recreation	5,943,167	162,904	18,672,836	-	18,500,857	43,279,764	
Community development and housing	8,263,703	7,609,317	-	539,925	7,269,738	23,682,683	
Economic development	2,845,178	-	-	7,795	2,169,562	5,022,535	
Debt service:							
Principal repayment	-	-	-	-	6,734,693	6,734,693	
Interest and fiscal charges	205,613	-	-	-	5,271,594	5,477,207	
Bonds issuance costs	-	-	-	-	-	-	
TRAN issuance costs	64,800	-	-	-	-	64,800	
Capital outlay:							
Highway and streets	-	2,003,356	-	2,456,646	-	4,460,002	
Culture-recreation	-	1,653,229	-	642,315	-	2,295,544	
Total expenditures	164,040,070	25,375,714	18,691,267	4,998,760	74,351,567	287,457,378	
Excess/(deficiency) of revenues over/ (under) expenditures	37,049,752	(890,136)	1,372,020	(4,966,598)	14,449,286	47,014,324	
Other financing sources/(uses)							
Transfers in	5,763,084	-	-	11,759,636	11,470,695	28,993,415	
Transfers out	(33,462,313)	-	-	(1,541,901)	(4,354,475)		
Debt issuance	-	-	-	-	-	-	
Premium on debt issuance	-	-	-	-	-	-	
Sale of capital assets	-	-	-	-	-	-	
Total other financing sources/(uses)	(27,699,229)			10,217,735	7,116,220	(10,365,274)	
Net change in fund balance	9,350,523	(890,136)	1,372,020		21,565,506	36,649,050	
Fund balance, July 1, 2018	83,885,144	48,566,529	10,444,779		140,621,843	300,603,346	
Fund balance, June 30, 2019	\$ 93,235,667	\$ 47,676,393	\$ 11,816,799		\$ 162,187,349	\$ 337,252,396	
The accompanying notes are an integral part of th			,5.0,.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,202,000	

**City of Berkeley** 

City of Derkeley Reconciliation of the Statement of Revenues, Expenditures, and Changes in	
Reconciliation of the Statement of Revenues, Expenditures, and Changes in	
Fund Balance of Governmental Funds to the Statement of Activities	
For the year ended June 30, 2019	
Net change in fund balances - total governmental funds	\$ 36,649,050
Amounts reported for governmental activities in the Statement of Activities are different because:	
Governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets are allocated over their estimated useful lives and reported as depreciation expense.	
The capital outlay expenditures are therefore added back to fund balance (net of ISF's amount)	12,482,967
Depreciation expense is therefore deducted from fund balance (net of ISF's amount)	(13,224,163)
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.	
Tax receivable	3,532
Grant receivable	1,885,229
Accounts receivable	(256,627)
Issuance of long-term debt provides current financial resources to governmental funds but incurring debt increases long-term liabilities in the Statement of Net Position. Repayment of principal on long-term debts is an expenditures in the governmental funds, but in the Statement of Net Position the repayment reduces long-term liabilities.	
Principal payment on bonds, certificates of participation, notes and loans	6,734,699
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.	
Compensated absences	(2,232,066)
Amortization of original issuance premium on debt	316,226
Amortization of deferred gain on refunding of 2015 general obligation refunding bonds	91,954
Pension expense - CalPERS Miscellaneous Plan	(32,245,034)
Pension expense - CalPERS Police Plan	(19,003,654)
Pension expense - CalPERS Fire Plan	(8,729,293)
Pension expense - Berkeley Police Retirement Income Benefit	(1,376,706)
Pension expense - Safety Member Pension Plan	541,153
Net OPEB expense - Miscellaneous Retiree	(937,128)
Net OPEB expense - Police Retiree Healthcare Plan	(3,157,766)
Net OPEB expense - Fire Retiree Healthcare Plan	(1,112,566)
Accrued interest payable	98,071
Employer contributions made during the year and subsequent to the measurement date for pension are classified as expenditures for governmental funds, but are considered deferred outflows of resource son the statement of net position.	
CalPERS Miscellaneous Plan	20,894,560
CalPERS Police Plan	13,918,569
CalPERS Fire Plan	7,762,455
Internal service funds are used by management to charge the costs of public liability, equipment maintenance, building maintenance, supply warehouse, workers compensation, electrical warehouse, and catastrophic loss services to individual funds. The activities of the internal service funds is reported with governmental activities.	 1,318,435
Changes in net position of governmental activities	\$ 20,421,899
	 <u> </u>



THIS PAGE INTENTIONALLY BLANK

# Proprietary Fund Financial Statements

COMPREHENSIVE ANNUAL FINANCIAL REPORT / CITY OF BERKELEY, CALIFORNIA

#### Statement of Net Position Proprietary Funds June 30, 2019

	Business-type Activities						
	Zero Waste	Marina Operations	Sanitary Sewer	Clean Storm Water	Permit Service Center		
Assets	music	operations			<u> </u>		
Current assets:	¢ 00 540 004	¢ 4774004	¢ 00 0 <del>7</del> 0 000	¢ 0.007.040	¢ 44 004 755		
Cash and investments in treasury Accounts receivable	\$ 22,546,864 3,035,402	\$ 4,774,381 207,548	\$ 26,879,882 9,547	\$ 2,897,216 33,623	\$ 14,694,755 115,322		
Accounts receivable	49,755	10,661	59,334	6,394	32,429		
Inventory	-	-	-	-	-		
Total current assets	25,632,021	4,992,590	26,948,763	2,937,233	14,842,506		
Noncurrent assets:							
Restricted cash and cash equivalents	-	-	-	-	-		
Advances to other funds Capital assets:	-	-	-	-	-		
Land	1,089,529	557,386	40,426	_	-		
Building	1,927,473	3,930,260	2,006,810	37,373	4,373,612		
Improvements other than buildings	1,974,908	12,863,028	126,693	-	-		
Machinery and equipment	3,119,519	253,071	892,368	67,603	211,623		
Infrastructure Construction in progress	-	-	181,412,288	35,801,090	-		
Less accumulated depreciation	- (3,265,562)	- (8,019,275)	- (54,364,159)	- (17,764,157)	- (533,685)		
Total noncurrent assets	4,845,867	9,584,470	130,114,426	18,141,909	4,051,550		
Total assets	30,477,888	14,577,060	157,063,189	21,079,142	18,894,056		
Deferred outflows of resources:							
Deferred pension items	3,510,604	643,187	2,045,288	495.111	1,890,140		
Deferred OPEB items	225,529	47,630	106,194	17,044	184,626		
Total deferred outflows of resources	3,736,133	690,817	2,151,482	512,155	2,074,766		
Liabilities							
Current liabilities:					~~~~~		
Accounts payable	1,303,975 768,031	299,729 161,631	4,576,168 300,055	8,368 37,813	306,385 536,418		
Accrued salaries and wages Accrued interest payable	3,368	278,388		57,013	- 550,410		
Due to other funds	-		341,720	-	-		
Compensated absences - due within one year	255,943	23,450	78,785	9,741	78,458		
Other liabilities	316,902	-	-	-	-		
Deposits held Recycling carts	215	296,904	-	-	83,334		
Landfill liabilities - due within one year	- 841,757	-	-	-	-		
Claims and judgments payable - due within one year	-	-	-	-	-		
Notes payable - due within one year	-	180,579	-	-	-		
Capital lease payable - due within one year	-	-	-	-	-		
Revenue bonds payable - due within one year Total current liabilities	3,490,191	1,240,681	5,296,728	55,922	1,004,595		
	5,490,191	1,240,001	5,290,720		1,004,595		
Noncurrent liabilities: Compensated absences - due in more than one year	1,342,879	123,036	413,369	51,111	411,653		
Landfill liabilities - due in more than one year	223,500	- 125,050	+10,009				
Other long-term liabilities		-	-	-	-		
Claims and judgments payable - due in more than one year	-	-	-	-	-		
Notes payable - due in more than one year Capital lease payable - due in more than one year	-	6,448,890	-	-	-		
Revenue bonds payable - due in more than one year	-	-	-	-	-		
Net pension liabilities	26,312,626	4,955,631	14,113,048	2,962,639	17,184,640		
Net OPEB liabilities	2,978,025	599,385	1,522,110	308,776	1,882,100		
Total noncurrent liabilities	30,857,030	12,126,942	16,048,527	3,322,526	19,478,393		
Total liabilities	34,347,221	13,367,623	21,345,255	3,378,448	20,482,988		
Deferred inflows of resources:							
Deferred pension items	881,542	167,046	493,178	108,760	540,786		
Deferred OPEB items	559,857	118,045	278,978	51,431	469,056		
Total deferred inflows of resources	1,441,399	285,091	772,156	160,191	1,009,842		
Net position Net investment in capital assets	4,845,867	2,955,001	130,114,426	18,141,909	4,051,550		
Unrestricted	(6,420,466)		, ,	(89,251)	(4,575,558)		
Total net position	\$ (1,574,599)		\$137,097,260	\$ 18,052,658	\$ (524,008)		

	Business-	type Activities		Governmental Activities	
Off-Street Parking	Parking Meter	Building Purchases & Management	Total	Internal Service Funds	
\$ 4,819,762 161,800 36,133	\$ 5,343,662 2,051 11,793	\$	\$ 81,956,522 3,565,293 206,499	\$ 61,813,068 123,762 129,869	
5,017,695	5,357,506		85,728,314	<u>63,974</u> 62,130,673	
175,269 -	-	297	175,566 -	4,059,220	
1,291,709 55,749,159	- 3,421	- 24,492,149 1,774,051	2,979,050 92,520,257 16,738,680	1,174,730 171,527	
976,849 -	4,898,230	216,831	10,636,094 217,213,378	43,184,785	
- (7,281,361) 50,911,625	- (3,807,049) 1,094,602	- (11,477,169) 15,006,159	- (106,512,417) 233,750,608	(29,974,172) 18,616,090	
55,929,320	6,452,108	15,006,159	319,478,922	80,746,763	
108,692 <u>8,952</u> 117,644	905,940 <u>39,480</u> 945,420	139,685 7,133 146,818	9,738,647 <u>636,588</u> 10,375,235	3,417,696 	
1,900,761 19,334 91,362	95,498 200,051	87,279 21,375 160,082	8,578,163 2,044,708 533,200	2,602,707 397,483 6,572	
3,532	- 43,929 -	21,117 5,311	362,837 499,149 316,902	62,105	
5,566	-	84,516 -	470,535	:	
-	-	-	841,757 -	8,896,631	
	-	-	180,579	402,028	
760,000	-	1,003,174	1,763,174		
2,780,555	339,478	1,382,854	15,591,004	12,367,526	
18,534 -	230,488 -	27,865	2,618,935 223,500	756,483 -	
-	-	-	-	31,686,000	
-	-	-	6,448,890	- 1,039,695	
34,903,047 906,988 82,503	- 7,269,261 700,654	16,903,747 956,893 114,877	51,806,794 74,661,726 8,188,430	25,678,742 3,274,501	
35,911,072	8,200,403	18,003,382	143,948,275	62,435,421	
38,691,627	8,539,881	19,386,236	159,539,279	74,802,947	
29,451 24,763 54,214	239,368 151,506 390,874	33,099 19,970 53,069	2,493,230 1,673,606 4,166,836	783,139 573,083 1,356,222	
15,073,309 2,227,814 \$ 17,301,123	1,094,602 (2,627,829) \$ (1,533,227)	2,144,639 (6,430,967) \$ (4,286,328)	178,421,303 (12,273,261) \$ 166,148,042	13,115,147 (4,884,041) \$ 8,231,106	
<u>+ 11,001,120</u>	<u>+ (1,000,221)</u>	<u> </u>	10,621,931 176,769,973	Adjustment to reflect the consolidation of i service fund activities related to enterprise Net position of business-type activities	



Statement of Revenues, Expenses, and Changes in Net Position Proprietary Funds

For the year ended June 30, 2019

	Business-type Activities - Enterprise Funds				
		Zero Waste	Marina Operations	Sanitary Sewer	Clean Storm Water
Operating revenues:					
Parking related revenues	\$	-	\$ -	\$-	\$-
Marina operations and maintenance		-	6,909,118	-	-
Sewer service fees		-	-	24,344,044	2 040 602
Clean storm water fees Refuse service fees		-	-	-	3,949,602
Building permits		48,524,125	-	-	-
Other permits		-	-	-	-
Plan checking fees		_	-	-	-
Other fees		-	-	-	-
Contract					
Equipment rentals service charge		-	-	-	-
Building maintenance		-	-	-	-
Central store service charge		-	-	-	-
Workers' compensation fees		-	-	-	-
Other revenues		789	25,000	-	
Total operating revenues		48,524,914	6,934,118	24,344,044	3,949,602
Operating expenses:		44 404 405	0.000.005	4 000 040	040.040
Personnel services		11,104,405 8,722,102	2,280,635	4,226,342	648,018 526.053
Employee benefits Transportation		-, , -	1,661,379 141.604	3,569,176	,
Repairs and maintenance		6,035,813 489,531	19,582	641,725 456,922	108,466 71,251
Materials and supplies		469,531 999,682	386,855	4,314,811	49,863
Utilities		308,833	558,018	24,288	4,169
Insurance			53,354	24,200	4,103
Specialized and professional services		14,461,281	638,205	909,866	26,143
Depreciation		330,014	491,975	3,097,338	655,473
Judgments and claims		-		- 0,007,000	-
Communication		11.736	21.074	22.203	1.415
General administration		2,732,441	453,759	884,244	281,575
Total operating expenses		45,195,838	6,706,440		2,372,426
Operating income (loss)		3,329,076	227,678	6,197,129	1,577,176
Nonoperating revenues (expenses):		000.005	400.050	050 504	74 400
Investment earnings		838,695	166,050	852,581	74,186
Interest expense Operating grants		-	(305,837)	-	-
Gain (loss) on disposal of capital assets		-	-	-	-
Total nonoperating revenues (expenses)		838.695	(139,787)	852,581	74,186
(onponeo)			(100,101)		
Income (loss) before transfers		4,167,771	87,891	7,049,710	1,651,362
Transfers in Transfers of pension and OPEB related amounts		-	-	90,501	452,198
Transfers out		(2,062,515)	(99,724)	(660,023)	(219,107)
Change in net position		2,105,256	(11,833)	6,480,188	1,884,453
Total net position - beginning as restated		(3,679,855)	1,626,996	130,617,072	16,168,205
Total net position - ending	\$	(1,574,599)	\$ 1,615,163	\$ 137,097,260	\$ 18,052,658

Governmental Activities		rise Funds	Activities - Enterpr	typ	Business-t			
Internal Service Funds	Total	 Building Purchases & Management	Parking Meter		Off-Street Parking	ce	Permit Service Center	
	13,837,543 \$	\$ \$-	10,380,957	\$	\$ 3,456,586	-		
	6,909,118	-	-		-	-		
	24,344,044	-	-		-	-		
	3,949,602 48,524,125	-	-		-	-		
	4,984,434	-	-		-	131	4,984	
	2,678,120						2,678	
	6,350,945	_	-		-		6,350	
	2,667,754	-	-		-		2,667	
12,541,2	_,000,00					,	2,000	
3,939,9	-	-	-		-	-		
319,2	2,734,674	2,734,674	-		-	-		
9,849,4	-	-	-		-	-		
622,0	-	-	-		-	-		
3,027,7	407,884	 	428	_	377,068	,599		
30,299,7	117,388,243	 2,734,674	10,381,385		3,833,654	,852	16,68	
10,836,1	28,831,751	275,238	2,746,985		336,859	.269	7,213	
7,465,0	23,162,125	238,205	2,419,282		257,438		5,768	
398,4	7,495,077	-	408,485		3,728	,256		
325,7	1,906,324	63,996	95,061		635,281	,700	74	
3,784,0	7,051,207	54,279	238,090		285,262	2,365	722	
52,1	1,468,635	320,126	12,370		240,831	-		
6,0	53,354	-	-		-	-		
3,489,1	22,616,199	216,125	1,379,317		3,032,607		1,952	
3,058,5	7,737,406	901,355	436,448		1,634,582	),221	190	
12,633,8	-	-	-		-	-		
74,4	161,005	6,857	12,586		59,940	5,194		
<u> </u>	<u>5,995,213</u> 106,478,296	 15,669 2,091,850	<u>64,520</u> 7,813,144	-	<u> </u>		1,552 17,654	
42,220,0	100,470,290	 2,031,030	7,013,144	_	0,490,099	,304	17,00	
(11,926,9	10,909,947	642,824	2,568,241		(2,663,045)	9,132)	(969	
	0.000.070	4 400	00 470		04.000	000	00	
1 096 0	2,392,270	1,193	96,473		81,889	,203	28	
1,086,9	(1,941,643)	(545,656)	-		(1,090,150)	-		
3,7	-	-	-		-	-		
1,090,6	450,627	 (544,463)	96,473	_	(1,008,261)	,203	28	
		 		_				
(10,836,2	11,360,574	98,361	2,664,714		(3,671,306)	,929)	(68)	
15,264,3	542,699	-	-		-	-		
(11,391,1	(5 350 380)		(1,790,299)		(21.305)	5,317)	(50)	
(82,4	(5,359,380)	 <b>-</b>		_	(21,395)			
(7,045,5	6,543,893	98,361	874,415		(3,692,701)	,246)	(1,194	
15,276,6		(4,384,689)	(2,407,642)		20,993,824	,238	670	
8,231,1	\$	\$ (4,286,328)	(1,533,227)	\$	\$ 17,301,123	,008)	(524	

Adjustment to reflect	the consolidation	of internal service
fund a	activities related t	o enterprise funds

Change in net position of business-type activities

3,027,256 9,571,149

\$

#### Statement of Cash Flows Proprietary Funds For the year ended June 30, 2019

	Business-type Activities				
	Zero Waste	Marina Operations	Sanitary Sewer	Clean Storm Water	Permit Service Center
Cash flows from operating activities: Cash received from customers Cash paid for goods and services Cash paid for employee services Claims and judgments paid Net cash provided (used) by operating activities	\$ 47,731,826 (24,557,996) (18,104,531) - 5,069,299	\$ 6,991,359 (3,143,594) (3,418,309) 	\$ 24,359,302 (4,769,423) (6,981,102) 	\$ 3,938,956 (582,800) (1,089,369) - 2,266,787	\$ 16,674,835 (4,379,230) (11,474,861) 
	5,009,299	429,457	12,000,777	2,200,707	020,744
Cash flows from noncapital financing activities: Transfers in Transfers out Grants received Interfund advance Net cash provided (used) from noncapital	- (2,062,515) - -	(99,724) - -	90,501 (660,023) 	452,198 (219,107) - -	(506,317) - -
financing activities	(2,062,515)	(99,724)	(227,802)	233,091	(506,317)
Cash flows from capital and related financing activities: Interest paid Purchases of capital assets Proceeds from debt issuance Debt repayment Proceeds from disposal of capital assets Net cash provided (used) from capital and related financing activities	(739,162) - - - (739,162)	(27,449) (24,179) - (172,634) - (224,262)	(1,464,007) - - (1,464,007)	- (176,994) - - - (176,994)	(26,514) - - - (26,514)
Cash flows from investing activities:					/
Interest received Net cash provided (used) from investing activities	839,945 839,945	<u>    168,001</u> 168,001	835,235 835,235	<u>69,167</u> <u>69,167</u>	293,542 293,542
Net increase (decrease) in cash and cash equivalents	3,107,567	273,471	11,752,203	2,392,051	581,454
Cash and cash equivalents, July 1, 2018	19,439,297	4,500,910	15,127,679	505,165	14,113,300
Cash and cash equivalents, June 30, 2019	\$ 22,546,864	\$ 4,774,381	\$ 26,879,882	\$ 2,897,216	\$ 14,694,755
Financial statement presentation: Cash and investments Restricted cash and investments with fiscal agent Total	\$ 22,546,864 - \$ 22,546,864	\$ 4,774,381 - \$ 4,774,381	\$ 26,879,882 - \$ 26,879,882	\$ 2,897,216 - \$ 2,897,216	\$ 14,694,755 - \$ 14,694,755
Reconciliation of operating income (loss) to net cash					
provided (used) by operating activities Income (loss) from operations Adjustments to reconcile income (loss) from	\$ 3,329,076	\$ 227,678	\$ 6,197,129	\$ 1,577,176	\$ (969,132)
operations to net cash provided (used) by operating activities:					
Depreciation Change in:	330,014	491,975	3,097,338	655,473	190,221
Accounts receivable	(793,088)	57,241	15,258	(10,646)	(11,017)
Deferred outflow	2,092,083	409,148	964,825	136,544	1,762,766
Inventory Accounts payable	- 413,649	- (871,143)	- 2,484,636	- (39,918)	- 131,569
Accrued salaries and wages	(24,213)	161,631	(805)	(27,004)	39,034
Compensated absences	(673)	16,059	8,853	(4,025)	4,023
Claims and judgments payable	-	-	-	-	-
Net pension liabilities	(589,408)	(116,015)	(271,951)	(38,761)	(495,262)
Net OPEB liability Other liabilities	292,937 67,672	61,891	135,887	20,924	238,378 (27,795)
Deferred inflows	(48,751)	(9,009)	(22,393)	(2,976)	(42,040)
Net cash provided (used) by operating activities	\$ 5,069,299	\$ 429,457	\$ 12,608,777		\$ 820,744

Business-ty					ype Activities				Governmental Activities		
Off-Street Parking			Parking Meter		Building Purchases & Management		Total	Se	Internal ervice Funds		
\$	3,833,655 (5,344,597) (535,310)	\$	10,410,662 (2,320,096) (4,639,323)	\$	2,743,302 (672,172) (451,991)	\$	116,683,898 (45,769,908) (46,694,796)	\$	30,290,390 (6,420,927) (4,841,085) (9,050,640)		
	(2,046,252)	_	3,451,243		1,619,139		24,219,193		9,977,738		
	- (21,395) -		- (1,790,299) -		- -		542,699 (5,359,380) -		15,264,355 (11,391,195) (82,400)		
			-		10,985		352,705		2,227,291		
	(21,395)		(1,790,299)		10,985		(4,463,976)		6,018,051		
	(1,090,150) (5,844,530) -		- (26,755) -		(555,107) - -		(1,672,706) (8,302,141) -		(4,240) (606,963)		
	(62,907)		-		(1,076,168)		(1,311,709) -		(929,782) 3,703		
	(6,997,587)		(26,755)		(1,631,275)		(11,286,556)		(1,537,282)		
	101,807 101,807		94,520 94,520		1,193 1,193		2,403,410 2,403,410		1,082,938 1,082,938		
	(8,963,427)		1,728,709		42		10,872,071		15,541,445		
	13,958,458		3,614,953		255		71,260,018		46,271,623		
\$	4,995,031	\$	5,343,662	\$	297	\$	82,132,088	\$	61,813,068		
\$	4,819,762 175,269	\$	5,343,662	\$	- 297	\$	81,956,522 175,566		61,813,068 -		
\$	4,995,031	\$	5,343,662	\$	297	\$	82,132,088	\$	61,813,068		
\$	(2,663,045)	\$	2,568,241	\$	642,824	\$	10,909,947		(11,926,929)		
	1,634,582		436,448		901,355		7,737,406		3,058,570		
	1 82,897 -		29,277 669,233 -		8,628 65,190 -		(704,345) 6,182,686 -		(9,328) (519,271) 10,816		
	(1,071,211) (6,767) (3,161)		(109,667) 16,341 (1,021)		4,880 (2,079) 9,256		942,795 156,138 29,311		2,208,792 25,056 334,350		
	- (23,303) 11,289 (5,566)		(180,522) 44,153		- (18,340) 8,963 -		- (1,733,562) 814,422 34,311		(407,548) 3,583,233 11,257,976 1,814,236		
¢	(1,968)	¢	(21,240)	¢	(1,538)	<b></b>	(149,915)		547,785		
\$	(2,046,252)	\$	3,451,243	\$	1,619,139	\$	24,219,193		\$9,977,738		



THIS PAGE INTENTIONALLY BLANK

# Fiduciary Fund Financial Statements

BERK

SCL

HGH

COMPREHENSIVE ANNUAL FINANCIAL REPORT / CITY OF BERKELEY, CALIFORNIA



# Statement of Fiduciary Net Position Fiduciary Funds June 30, 2019

	Pension and Other Post- Employment Benefit Trust Funds	Private Trust Fund - Successor Agency of Former RDA	Agency Funds
Assets	¢ 2.250.642	¢ 1.905.636	¢ = 064.949
Cash and cash equivalents Restricted cash	\$ 3,350,612	\$ 1,895,636	\$ 5,064,848 401,773
Investments, at fair value:	-		401,773
Medium term notes	18,025,249		
		-	-
US agency securities Municipal bonds	16,543,260 9,160,215	-	-
Savo Island Ioan		-	-
Guaranteed investment contracts	304,000	-	-
	-	-	-
Interest receivable	497,157	20	-
Taxes receivable	-	-	16,189
Other accounts receivable Total current assets	47,880,493	1,895,656	428,821 5,911,632
	47,000,495	1,093,030	
Noncurrent assets:			
Capital assets:			
Machinery and equipment	-	2,536	-
Less accumulated depreciation		(2,536)	
Total noncurrent assets			
Total assets	47,880,493	1,895,656	\$ 5,911,632
Liabilities			
Accounts payable	316,739	23,719	\$-
Accrued interest payable	-	8,107	-
Accrued salaries and wages	33,289	-	-
Bonds payable - noncurrent	-	304,000	-
Other agency obligations	-	-	5,911,632
Total liabilities	350,028	335,826	\$ 5,911,632
Net position restricted for:			
Employee pension benefits	5,540,957	-	
Employee OPEB benefits	41,989,508	-	
City of Berkeley Successor Agency assets held in trust		1,559,830	
Total net position	\$ 47,530,465		
· · · · · · · · · · · · · · · · · · ·	÷,500,100		

The accompanying notes are an integral part of the financial statements.

# Statement of Changes in Fiduciary Net Position Fiduciary Funds For the year ended June 30, 2019

	I	Pension and Other Post - Employment Benefit Trust Funds	Private Trust Funds - Successor Agency of Former RDA	
Additions:	•		•	
Tax increment income	\$		\$	1,122,593
Contributions: employer		5,591,422		-
Investment income		2,815,331		-
Total additions		8,406,753		1,122,593
Deductions: Community development Benefits payment for service Administrative expenses		- 4,780,644 44,367		48,466 - -
Total deductions		4,825,011		48,466
Change in net position		3,581,742		1,074,127
Total net position - beginning as restated		43,948,723		485,703
Total net position - ending	\$	47,530,465	\$	1,559,830

The accompanying notes are an integral part of the financial statements.



THIS PAGE INTENTIONALLY BLANK



# Notes to Basic Financial Statements



#### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### A. Description of the Reporting Entity

The City of Berkeley (the City) is a municipal corporation created under the laws of the State of California. The City operates under its own charter. The current charter provides for a Council-Manager form of government and the City is governed by an elected mayor and eight-member council. The City provides the following services: public safety (police and fire); sanitation and sewer; housing; leisure (parks, recreation, and marina); health and human services, including City funded health clinics; animal control; public improvements; planning and zoning; library services; and general and administrative services.

As required by generally accepted accounting principles, these financial statements present the City of Berkeley and its component units, entities for which the City is considered to be financially accountable. Blended component units, although legally separate entities are, in substance, part of the City's operations. The City is considered to be financially accountable for an organization if the City appoints a voting majority of that organization or there is a potential for that organization to provide specific financial benefits to, or impose specific financial burdens, on the City. The City is also considered to be financially accountable for an organization if that organization is fiscally dependent (i.e., it is unable to adopt its budget, levy taxes, set rates or charges, or issue bonded debt without approval from the City). In certain cases, other organizations are included as component units if the nature and significance of their relationship with the City are such that their exclusion would cause the City's financial statements to be misleading or incomplete. Each discretely presented component unit is reported in a separate column in the government-wide financial statements (see note below for description) to emphasize that it is legally separate from the City.

#### Successor Agency Trust for Assets of Former Redevelopment Agency

On December 29, 2011, the California Supreme Court upheld Assembly Bill 1X 26 ("the Bill") that provides for the dissolution of all redevelopment agencies in the State of California. This action impacted the reporting entity of the City of Berkeley that previously had reported Berkeley Redevelopment Agency (BRA) within the reporting entity of the City as a blended component unit.

The Bill provides that upon dissolution of a redevelopment agency, either the City or another unit of local government will agree to serve as the "Successor Agency" to hold the assets until they are distributed to other units of state and local government. On January 17, 2012, the City Council elected the City to become the Successor Agency for the former redevelopment agency in accordance with the Bill as part of City resolution number 65.574-N.S. As a result, BRA is no longer reported as a component unit of the City. Please refer to more details under the "Notes to the Successor Agency" section.

#### **Blended Component Units**

These basic financial statements present the City and its component units, entities for which the City is considered to be financially accountable. Blended component units, although legally separate entities are, in substance, part of the City's operations and data from these units are combined with data of the City. The blended component unit has a June 30 year-end. The following entity is reported as a blended component unit:

<u>The Berkeley Joint Powers Financing Authority (BJPFA)</u> was established solely to assist the City in the City in the issuance of certain bonds. The City Council served as the Board of Directors of the BJPFA. It is controlled by and financially dependent on the City; its financial activities were accounted for as part of the respective funds. Separate financial statements for the BJPFA are not issued.

#### **Discretely Presented Component Units**

The Rent Stabilization Board (Rent Board) is responsible for: the proper administration of programs to regulate residential rents; protecting tenants from unwarranted rent increases and arbitrary, discriminatory, or retaliation evictions; helping maintain the diversity of the Berkeley community; and to ensure compliance with legal obligations relating to the rental of housing. The nine member Board of Commissioners is elected by the citizens. However, the Rent Board is fiscally dependent upon the City because the City Council authorizes any bonded debt, and provides support services such as accounting, human resources, payroll, information technology and finance.

Complete financial statements for the rent board may be obtained at the entity's administrative offices:

Rent Stabilization Board 2125 Milvia Street Berkeley, California

#### **B.** Implementation of Recently Issued Accounting Principles

Effective July 1, 2018, the City adopted new accounting standards in order to conform to the following Governmental Accounting Standards Board (GASB) Statements:

#### GASB Statement No. 83, Certain asset Retirement Obligations

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). The objective of this Statement is to establish criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for asset retirement obligations. This Statement requires that recognition occur when the liability is both incurred and reasonably estimable; it requires the measurement of an ARO to be based on the best estimate of the current value of outlays expected to be incurred; and it requires that the current value of a government's AROs to be adjusted for the effects of general inflation or deflation at least annually. The application of Statement No. 83 did not have any effect on the City's financial statements.

# GASB Statement No. 88, Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements

In April 2018, GASB issued Statement No. 88, Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements. The objective of this Statement is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. This Statement requires that additional essential information related to debt be disclosed in notes to financial statements, including unused lines of credit; assets pledged as collateral for the debt; and terms specified in debt agreements related to significant events of default with finance-related consequences, significant termination events with finance-related consequences, and significant subjective acceleration clauses. The application of Statement No. 88 did not have any effect on the City's financial statements.

#### C. Financial Statement Presentation

#### **Government-Wide 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 non-fiduciary activities of the primary government and its component units. For the most part, the effect of interfund activity has been removed from these statements except in the case of interfund services provided and used, which are not eliminated in the consolidation process. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely, to a significant extent, on fees and charges for support. Likewise, the primary government is reported separately from certain legally separate component units for which the primary government is financially accountable.

The statement of activities demonstrates the degree to which the direct expenses of a given function are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function. Program revenues come from sources other than the tax base. Therefore, taxes are reported instead as general revenues.

#### **Fund Financial Statements**

The fund financial statements provide information about the City's funds, including its fiduciary funds. Separate statements for each fund category, such as governmental, proprietary, and fiduciary, are presented. The emphasis of fund financial statements is on the major governmental and enterprises funds of the City, and are reported separately in the accompanying financial statements, all remaining governmental funds are aggregated and reported as nonmajor funds in the accompanying financial statements.

# City of Berkeley, California

#### NOTES TO THE FINANCIAL STATEMENTS

Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities. A fund is a separate accounting entity with a self- balancing set of accounts.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the governmental-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues for all the enterprise funds and internal service funds are charges to customers for sales and services. Operating expenses for enterprise funds and internal service funds include personnel services, employee benefits, repairs and maintenance, professional services, transportation, materials and supplies, claims and judgments, rent, insurance, utilities, communications, general administration and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

The City reports the following major governmental funds:

The *General Fund* is the City's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

The *Grants Fund* accounts for grant monies received from other governments and private sources to be used to cover expenditures for providing public services and improving public safety.

The *Library Fund* accounts for all monies received and expended for the operation of the City's main and branch libraries, the major source of revenues are special taxes approved by two-thirds of the voters.

The *Capital Improvement Fund* accounts for expenditures for land, buildings, major reconstruction and renovation of structures, and for major landscaping or park improvements financed by local revenues.

The government reports the following major enterprise funds:

The **Zero Waste Fund** accounts for monies received and expended from refuse collection services, including the surcharge to provide for expenses incurred in the collection and disposal of solid waste materials as well as for plans, surveys, engineering expenses, property acquisition, and construction costs of facilities for future refuse disposal.

The Marina Operations Fund accounts for the day-to-day operations of the Berkeley Marina.

The **Sanitary Sewer Fund** accounts for the collection of revenues from sanitary sewer charges, and the expenses related to the operation, maintenance, replacement, reconstruction, and repair of sanitary facilities.

The *Clean Storm Water Fund* accounts for the fees collected to improve the quality of storm water discharged from the City's storm drainage system.

The **Permit Service Center Fund** accounts for revenues from customers processing development permit application (i.e., building and zoning permits) and the funds expended to operate the permit review functions of the Permit Service Center.

The *Off Street Parking Fund* accounts for the operations of the City's Center Street garage, Sather Gate garage, Sather Gate Mall leases, and Oxford/Fulton parking lot.

The *Parking Meter Fund* accounts for the collection of coins from the City's parking meters and for the purchasing, leasing, installing, repairing, maintaining, operating, removing, and policing of the meters.

The *Building Purchases & Management Fund* accounts for the purchase and management of the building at 1947 Center Street.

Additionally, the City reports the following fund types:

The **Special Revenue Funds** account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specific purposes other than debt service or capital projects.

The *Capital Projects Funds* account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary and trust funds).

The **Debt Service Fund** account for the accumulation of resources for, and the payment of, general long-term debt principal and interest.

The *Internal Service Funds* account for equipment maintenance replacement, building maintenance, central services, computer replacement, workers' compensation, sick and vacation payouts, public liability, catastrophic loss services to other departments of the City on a cost reimbursement basis, and IT cost allocation plan.

The **Pension Trust Funds** account for the activities of the Safety Members Pension Fund, which provides pension benefits on a pay-as-you-go basis for fire and police employees hired on or before February 28, 1973; Police Retirement and Pension Annuity fund and the Police Retirement Income Benefit Plan. It also accounts for the *Other Post-Employment Benefits Trust Funds*, including the Retiree Medical Benefit Trust, Berkeley Police Employees Retiree Health Plan Trust Fund, and Fire Medical Trust funds and allocated sources to provide medical benefits for retirees.

The **Private Trust Funds** account for **Successor Agency** activities of the former Berkeley Redevelopment Agency, which was dissolved on January 31, 2012 under AB 1X 26. Please refer to more details above in Section 1 under "Successor Agency Trust for Assets of Former Redevelopment Agency".

The *Agency Funds* account for the District 47 Underground/Miller, Sustainable Energy, Thousand Oaks Heights Applicant Funded Utility Undergrounding special assessment tax monies, Measure H School Tax, Community Facilities District No. 1 Disaster Fire Protection special assessment tax monies, Sick Leave Entitlement, Berkeley Tourism BID, Elmwood Business Improvement District, Solano Avenue Business Improvement District, and Telegraph Business Improvement District.

#### D. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the proprietary and fiduciary fund financial statements, except for Agency Funds which have no measurement focus. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants are recognized as revenues as soon as all eligibility requirements imposed by the grantor have been met. Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the City considers revenues to be available if they are collected within 60 days of the end of the current fiscal year. 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 recorded only when payment is due.

Property taxes, utility users taxes, transient occupancy taxes, ambulance fees, interest, and sales taxes associated with the current fiscal year are all considered susceptible to accrual and so have been recognized as revenues of the current fiscal year. All other revenue items are considered to be measurable and available only when the City receives cash.

#### E. Cash, Cash Equivalents, and Investments

The City's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term instruments with original maturities of three months or less from the date acquisition.

State of California statutes authorize the City to invest in obligations of the U.S. Treasury, its agencies and instrumentalities, State and Local agencies, certificates of deposits, commercial paper rated A-1/P-1, medium term corporate notes rated A or its equivalent or better by Moody's or Standard & Poor's, asset backed corporate notes, negotiable certificates of deposits, bankers' acceptances, mutual funds, guaranteed investment contracts, repurchase agreements, reverse repurchase agreements when authorized by the City Council, and the State Treasurer's investment pool (Local Agency Investment Fund).

The City does not utilize the Local Agency Investment Fund, as this fund is not in compliance with the City's nuclear free ordinance.

Investments for the City, as well as for its component units, are reported at fair value. The value is determined based upon quoted market closing prices. The fair value of mutual funds is stated at share value. Income from pooled investments is allocated to the individual funds based on the fund average monthly balance in relation to the total pooled investments.

For the purpose of the statement of cash flows, the City considers all pooled cash and investments (consisting of cash and investments and restricted cash and investments) held by the City as cash and cash equivalents because the pool is used essentially as a demand deposit account from the standpoint of the funds. The City also considers all non-pooled cash and investments (consisting of cash with fiscal agent and restricted cash and investments held by fiscal agent) as cash and cash equivalents because investments meet the criteria for cash equivalents defined above.

#### F. Restricted Cash and Investments

Certain proceeds of the City's Off-Street Parking enterprise fund revenue bonds, Animal Shelter fund Certificates of Participation, and pension refunding bonds, as well as certain resources set aside for their repayment, are classified as restricted assets on the statement of net position because they are maintained in separate bank accounts and their use is limited by applicable bond covenants.

The debt service account is used to segregate resources accumulated for principal payments; the construction account is used to report those proceeds of the revenue bond issuance that are restricted for use in construction; the interest account is used to segregate resources accumulated for interest payments; the debt service reserve account is used to segregate resources set aside to make up potential future deficiencies in the interest account and the debt service account; and the cost of issuance account is used to segregate proceeds of the revenue bond issuance that are to be used to pay the cost of issuance.

	Restricted Cash	
Government activities:		
Tax revenue anticipation notes	\$	14,418,833
Grants		23,924,312
Library		12,650,407
Non-major fund - Special revenue		45,918,473
Non-major fund - Capital project fund		34,414,543
Non-major fund - Debt service fund		11,526,275
Total government activities	\$	142,852,843
Business-type activities:		
Building Purchases & Management	\$	297
Off-Street Parking - Off Street Parking Fund		175,269
Total business-type activities	\$	175,566
Agency funds:		
CFD No. 1 Disaster Fire Protection Mello-Roos	\$	401,682
Thousand Oaks Underground		91
Total agency funds	\$	401,773

The balance of the restricted cash as of June 30, 2019 are as follows:

#### G. Receivables and Payables

Transactions between funds that are representative of long-term lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "advances to/advances from other funds". All other outstanding balances between funds are reported as "due to/from other funds". The latter transactions are typically loans from the General Fund to cover cash shortages in other funds that result from the pooled cash arrangement. The loans are short-term in nature and generally result from the time lag in receiving grant reimbursements. The amounts are repaid to the General Fund when the grant reimbursements are made. Any residual balances

between the governmental activities and business type activities are reported in the government-wide financial statements as internal balances.

All trade accounts receivable are presented net of allowance for doubtful accounts. No allowances for doubtful accounts have been provided for taxes or rental registration fees. Property taxes are levied as of July 1 on property assessed on the same date. Alameda County assesses properties, bills for, collects and distributes property taxes as follows:

	Secured	Unsecured
Valuation/LienDates	January 1	January 1
Levy Dates	July 1	July 1
Due Dates	50% on Nov1 50% on Feb1	July 1
Delinquent as of	Dec 10 (for Nov) Apr 10 (for Feb)	August 31

The term "unsecured" refers to taxes on businesses' machinery, furniture, and equipment. Property taxes are secured by liens on the property being taxed.

Property taxes are recorded as revenue when they become both measurable and available to finance expenditures in the fiscal year. Deferred inflows of resources is recorded for the amount included in taxes receivable, which is not collected within 60 days after fiscal year-end.

#### H. Inventories

All inventories are valued at the lower of cost or market on a first-in-first-out basis. Inventory in the Supplies Warehouse Fund consists of postage supplies held for consumption by all departments of the City. The cost is recorded as an expense in the appropriate fund at the time inventory items are withdrawn for use (consumption method).

Property Held for Resale:

Property held for resale is recorded at the lower of cost or market value.

#### I. Capital Assets

Capital assets, which include land, buildings, machinery, construction in progress and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items) are reported in the applicable governmental or businesstype activities columns in the government-wide financial statements. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are constructed. Assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

City policy has set the capitalization threshold for reporting capital assets at the following:

Non-Infrastructure Capital Assets	\$5,000
Infrastructure Capital Assets	\$100,000

For capital assets, depreciation is recorded on the straight-line method over the useful lives of the assets as follows:

Building and Improvements	15 to 30 years
Equipment	4 to 10 years
Infrastructure	10 to 50 years

#### J. Compensated Absences

#### **Compensated Absences - Other**

It is the City's policy to permit employees to accumulate earned but unused vacation and sick pay benefits. Vacation pay is accrued when incurred in proprietary funds and is reported as a fund liability. In governmental funds, compensated absences are recorded as expenditures in the year paid, as it is the City's policy to liquidate any unpaid compensated absences at June 30 from future resources, rather than currently available financial resources. The City has established an Internal Service Fund (Sick and Vacation Payout Fund) to pay for compensated absences when a worker leaves the City or retires. The City uses the vested method for calculating compensated absences.

The personnel policies of the City do not allow employees to accrue vacation in excess of eight weeks (320 hours). For example, when a miscellaneous employee (Police and Fire sworn employees have different formulas) is terminated or retires, with a vested pension with twenty years of service, an employee is entitled to be paid 38 percent of the accrued sick leave balance and 62 percent of the balance can be used for CALPERS credit. Employees with at least twenty-eight (28) years of benefited City service or an employee retiring on permanent disability arising out of, and incurred in, the course and scope of their employment with the City with at least twenty-eight (28) years of benefited service shall be entitled to receive payment in an amount equal to 50 percent of their accrued sick leave days up to a maximum of (200) unused sick leave days. The employee has the option of using the payout entitlement for retiree medical insurance premium payments. The liability for retirees who do not choose the payout option is paid from the medical sick leave entitlement trust fund.

#### Compensated Absences-New Sick Leave Program for Police (PORAC)

Effective December 23, 2012, Section 24.6 Maximum Sick Leave Accrual, of the Police MOU in its entirety has been abolished and the following New Sick Leave Program is in effect:

#### Initial Implementation with Existing Sick Leave Balances

If a sworn member of the Berkeley Police Department has an accrued sick leave balance on December 23, 2012, one half of those hours in excess of 200 it has been converted and will be deposited into the employee's retiree Peace Officers Research Association of California (PORAC) medical trust account over five successive years in installments commencing on January 1, 2013. The conversion rate is the employee's rate of pay on December 23, 2012. The remaining fifty percent of the sick leave balance in excess of 200 hours was credited into the employee's separate "catastrophic/service time" bank no later than February 1, 2013 up to a maximum of 500 hours.

#### After initial implementation and Going Forward

Beginning January 1, 2013, at the end of each calendar year, if an employee has an accrued sick leave balance of 200 hours or more of sick leave, fifty percent of all hours accrued in excess of 200 hours is converted into a cash equivalent at the end of each calendar year. The annual cash conversion is calculated at the employee's hourly rate including additional pay such as POST pay, Bilingual Pay and Longevity Pay then in effect at the end of the calendar year. The annual cash conversion is limited to 50 percent of the hours an employee has accrued in excess of 200 hours as of December 31 of each year. The City pays the annual cash equivalent into an employee's retiree PORAC medical trust account on behalf of the employee member. Upon retirement, any sick leave hours that have not been converted into an employee's PORAC medical trust account, used for the purposes of additional retirement service credit as provided in PERL Section 20965, or "catastrophic/service time" bank is forfeited.

#### K. Long-term Obligations

In the government-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs with the exception of bond insurance are expensed at time of issuance.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

The Tax Reform Act of 1986 instituted arbitrage restrictions related to the issuance of tax-exempt bonds issued after August 31, 1986. Those regulations relate to the investment of tax-exempt bond proceeds at an interest yield greater than the interest yield paid to bondholders. An independent firm performs arbitrage rebate calculations to determine the applicability of federal arbitrage regulations. As of June 30, 2019, the City did not have a liability due.

#### L. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows 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 financial 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.

#### **M. Net Position**

In the government-wide and proprietary funds financial statements, net position is categorized in the following categories:

**Net Investment in Capital Assets** is the portion of net position that relates to the City's capital assets less accumulated depreciation and any outstanding debt incurred to acquire, construct, or improve those assets, excluding unexpended proceeds.

**Restricted Net Position** is the portion of net position that has been restricted for general use by external parties (creditors, grantors, contributors, or laws or regulations of other governments) or imposed by law through constitutional provisions or enabling legislation.

**Unrestricted Net Position** consists of all net position that does not meet the definition of either of the other two components.

When an expense is incurred for purposes for which both restricted and unrestricted net position is available, the City's policy is to apply restricted net position first.

#### N. Fund Balances

The City follows the provisions of GASB Statement No. 54 Fund Balance and Governmental Fund Type Definitions. GASB Statement No. 54 established Fund Balance classifications based largely upon the extent to which a government is bound to observe constraints imposed upon the use of resources reported in governmental funds.

GASB Statement No.54 distinguishes fund balance between amounts that are considered non-spendable, such as fund balance associated with inventories, and other amounts that are classified based on the relative strength of the constraints that controls the purposes for which specific amounts can be spent. Beginning with the most binding constraints, fund balance amounts is reported in the classifications listed on the following page.

**Nonspendable Fund Balance** are amounts that are not in a spendable form, such as inventories, prepaid items, and long-term loans and notes receivable. It also includes amounts that are legally or contractually required to be maintained intact or required to be retained in perpetuity, such as the principal of an endowment fund.

**Restricted Fund Balance** are amounts reported as restricted when constraints placed on the use of resources are either (1) externally imposed by creditors (e.g., through debt covenants), grantors, contributors, or laws or regulations of other governments; or (2) imposed by law through constitutional provisions or enabling legislation.

**Committed Fund Balance** are amounts that have been limited to specific purposes as defined in the City Charter or through adoption of an ordinance by the City Council, the highest level of decision making authority

# City of Berkeley, California

#### NOTES TO THE FINANCIAL STATEMENTS

in the City. These commitments may be changed or lifted, but only by the same formal action that was used to impose the constraint originally. City Council action to commit fund balance must occur within the fiscal reporting period, while the amount committed may be subsequently determined.

Assigned Fund Balance are amounts that are intended to be used by the City for specific purposes that are neither restricted nor committed through City Council budgetary action, which includes the approval of appropriations and revenues pertaining to the next fiscal year's budget. Intent is expressed by the City Council or City Manager. To which the City Council has delegated the authority, to assign amounts to be used for specific purposes.

**Unassigned Fund Balance** are amounts within the General Fund, the residual resources (either positive or negative), in excess of what can properly be classified in one of the other four fund balance categories. Unassigned amounts are technically available for any purpose. Other governmental funds may only report a negative unassigned balance that was created after classification in one of the other four fund balance categories.

In circumstances where an expenditure is made for a purpose for which amounts are available in multiple fund balance categories, fund balance is depleted in the order of restricted, committed, assigned, and unassigned.

#### **Spending Policy**

The City's policy is to spend restricted fund balances first, before spending unrestricted fund balances, for expenditures incurred for purposes for which both restricted and unrestricted fund balances are available, except for instances wherein a City's ordinance or resolution specifies the fund balance.

The City's policy is that committed and assigned fund balances are considered to have been spent first before unassigned fund balances have been spent, when expenditure are incurred for purposes for which amounts in any of those unrestricted fund balance classifications could be used, except for instances where in a City ordinance specifies the fund balance. For committed fund balance, the City Council is the highest level of decision making authority. Commitments may be changed or lifted only by the City adopting a resolution that imposed the constraint originally. For assigned fund balance, it comprises amounts intended to be used by the City for specific purposes that are neither restricted nor committed. Intent is expressed by the City Council or City manager, to which the City Council has delegated the authority, to assign amounts to be used for specific purposes.

#### O. Use of Estimates

A number of estimates and assumptions relating to the reporting of revenues, expenditure/expenses, assets, deferred outflows of resources, liabilities, deferred inflows of resources, and the disclosure of contingent liabilities were used to prepare these financial statements in conformity with accounting principles generally accepted in the United States of America, actual results could differ from these results.

#### P. Other Postemployment Benefits (OPEB)

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the City's three Plans (Separate ones for Miscellaneous, Fire and Police employees) and additions to/deductions from the OPEB Plans' 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, 2018
Measurement Date	June 30, 2019
Measurement Period	July 1, 2018 to June 30, 2019

#### Q. Pensions

For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions and pension expense, the fiduciary net position of the City's defined benefit retirement plans (Police Retiree Income Plan, Safety Members Pension Plan and the California Public Employees' Retirement System), and additions to/deductions from the pension plans' fiduciary net position have been determined on the same basis as they are reported in the plans. 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.

#### 2. CASH AND INVESTMENTS

Cash and investments as of June 30, 2019 are classified in the accompanying financials statements at fair value as follows:

	U	nrestricted	 Restricted	 Total
Primary government except for fiduciary fund Fiduciary fund Component unit: Rent Stabilization Board	\$	302,538,486 10,311,096 6,410,679	\$ 143,028,409 44,434,497 -	\$ 445,566,895 54,745,593 6,410,679
Total cash and investments	\$	319,260,261	\$ 187,462,906	\$ 506,723,167
Cash and investments as of June 30, 2019 consist of the following:				
Cash and deposits: Cash on hand Deposits with financial institutions Deposits with fiscal agents				\$ 30,653 38,833,636 992,288
Total cash and deposits				 39,856,577
Investments: Investments for City government, excluding trust funds Investments held in OPEB and Pension Trust				 422,833,865 44,032,725
Total investments				 466,866,590
Total cash, deposits and investments				\$ 506,723,167
Equity in pooled cash and investment held by treasury Cash and investments held by fiscal agent Cash and investments of retirement plans Cash and investments of other trust funds Cash and investments of Agency funds				\$ 451,621,648 590,514 47,383,337 1,895,636 5,232,032
Total cash, deposits and investments				\$ 506,723,167

**Pooled Cash and Investments -** The City maintains a cash and investment pool that is available for use by all funds and component units. Each fund's portion of this pool is displayed on the governmental fund balance sheets and proprietary fund statement of net position as "cash and investments."

**Restricted Cash and Investments** - The City has other investments, not held by the City Treasury, that are invested pursuant to governing bond covenants. These amounts are reflected as restricted cash in the financial statements.

**Investments in Retirement Plans** - The funds of the retirement plans and retiree medical plans are invested pursuant to City investment policies established specifically for those plans by the City Council., which are pursuant to Sections 2.44.040 and 2.44.060 of the Berkeley Municipal Code, Resolution No. 45,087-N.S., and Sections 53601, 53607, 53636 and 53648 of the State Government Code, the Director of Finance, the Treasurer of the City, is authorized to make investments of the City's Trusts' idle funds. The Code also directs the City to present an annual investment policy to the City Council for approval. The objective of the investment policies is to maximize the expected return of the plans at the acceptable level of risk.

#### A. Investments

#### Investments Authorized by the California Government Code and the City of Berkeley Investment Policies

The table below identifies the **investment types** that are authorized for the City of Berkeley's pooled investment policies. The table also identifies certain provisions of the California Government Code and/or the City's investment policies that address **interest rate risk and concentration of credit risk**. This table does not address investments of debt proceeds held by bond trustees that are governed by the provisions of debt agreements of the City, rather than the general provisions of the California Government Code.

# Investments Authorized by the California Government Code and the City of Berkeley Investment Policies

Authorized Investment Type	Maximum Maturity	Percentage/ Dollar of Portfolio	Maximum Investment in Onelssuer
Local Agency Bonds	5 years	100%	N/A
U.S. Treasury Securities	10 years	100%	N/A
U.S. Agency Securities	10 years	100%	N/A
Banker's Acceptances	7 days	40%	30%
Commercial Paper	180 days	25%	\$5MM or 2%
Negotiable Certificates of Deposit	10 years	30%	N/A
Repurchase Agreements	1 year	10%	N/A
Medium-Term Notes	10 years	30%	N/A
Guaranteed Investment Contracts	5 years	25%	N/A
Money Market Funds	N/A	100%	N/A
Mortgage Pass-Through Securities	5 years	20%	N/A
County Pooled Investment Funds	N/A	N/A	N/A

#### **Investments Authorized by Debt Agreements**

Investments of debt proceeds held by bond trustees are governed by provisions of the debt agreements, rather than the general provisions of the California Government Code or the City's investment policies. The table on the next page identifies the **investment types** that are authorized for investments held by bond trustees. The table also identifies certain provisions of these debt agreements that address **interest rate risk**, and **concentration of credit risk**.

		Percentage/	Maximum
	Maximum	Dollar of	Investment in
Authorized Investment Type	Maturity	Portfolio	Onelssuer
U.S. Treasury Securities	10 years	100%	N/A
U.S. Agency Securities	10 years	100%	N/A
Money Market Funds	N/A	100%	N/A
Guaranteed Investment Contracts	5 years	25%	N/A

#### B. Risk Disclosures

#### i. Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. The longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. One of the ways that the City manages its exposure to interest rate risk is by purchasing a combination of shorter term and longer term investments and by timing cash flows from maturities so that a portion of the portfolio is maturing or coming close to maturity evenly over time as necessary to provide the cash flow and liquidity needed for operations.

The City has the intention of holding all investments to maturity. The average maturity of the City's pooled investments governed by the Investment Policies was approximately 1.51 years as of June 30, 2019.

#### City's Investments

Information about the sensitivity of the fair values of the City's investments (excluding investments held in trust for retiree medical plans) to market interest rate fluctuations is provided by the following table that shows the distribution of the City's investments by maturity:

		Investment Maturities (in years)							
Investment Type	Total         Less than 1         1 - 2         2 - 3		2 - 3	3 - 4	4 - 5	More than 5			
U.S. Agency securities	\$183,584,551	\$ 109,529,117	\$ 38,971,385	\$ 4,989,450	\$-	\$ 25,092,950	\$ 5,001,650		
Municipal bond	10,347,700	5,023,650	-	-	-	-	5,324,050		
Medium term notes Money Market	87,413,698 141,487,915	- 141,487,915	1,455,055	8,770,501	20,287,750	26,695,145	30,205,248		
Total Investments	\$422,833,865	\$256,040,682	\$ 40,426,439	\$ 13,759,951	\$ 20,287,750	\$ 51,788,095	\$ 40,530,948		

#### Trust Fund Investments

In accordance with Government Code Sections 53620-53622, the assets of the City of Berkeley retiree medical plan trusts may be invested in any form or type of investments deemed prudent by the City Council. These plans are authorized by investment policies approved by the City Council to invest in various types of investments, up to a maturity of 30 years.

- The issuer of commercial paper must have the highest rating from two nationally recognized rating agencies, not one (as required by the State).
- Purchases of corporate notes shall be limited to securities rated "A" or higher by Moody's or Standard and Poor's.
- Purchases of long-term (i.e., beyond five years) corporate bonds are limited to the Retiree Medical Plan Trust Fund and debt service reserve funds. Issuers must have a Moody's credit rating of "A3" or higher and Standard and Poor's rating of "A-"or higher.

These OPEB and pension investments are reported at fair value, as follows:

			Inve	stment Matu	urities (in years)	
Investment Type	Total	Less than 1	1 - 2	2 - 3	3 - 4	4 - 5 More than 5
U.S. Agency						
securities	\$ 16,543,260	\$ 2,490,595 \$	- \$	-	\$ - 3	\$ - \$ 14,052,665
Municipal bond	9,160,215	-	-	2,852,465	-	- 6,307,750
Medium term notes	18,025,250	-	5,251,650	-	-	- 12,773,600
Savo Island loan	304,000					- 304,000
Total Investments	\$ 44,032,725	\$ 2,490,595 \$	5,251,650 \$	2,852,465	\$	\$ - \$ 33,438,015

#### ii. Credit Risk

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Presented below is the minimum rating required by the California Government Code, the City's investment policies, or debt agreements and the actual rating as of the year end for each investment type.

#### City's Investments

Investment Type	A	mount Held	Minimum Legal Rating	S & P Rating June 30, 2019
U.S. Agency Securities	\$	183,584,551	AA+	AA+
Municipal Bonds		10,347,700	А	A+
Medium Term Notes		87,413,698	А	А
Money Market		141,487,916	N/A	N/A
Total	\$	422,833,865		

#### Trust Fund Investments

			Minimum	S & P Rating
Investment Type	Ar	nount Held	Legal Rating	June 30, 2019
U.S. agency securities	\$	16,543,260	AA+	AA+
Municipal bonds		9,160,215	А	A+
Medium term notes		18,025,250	А	А
Savo Island loan		304,000	N/A	Not rated
Total	\$	44,032,725		

#### iii. Concentration of Credit Risk

The investment policies of the City contain no limitations on the amount that can be invested in any one issuer beyond that stipulated by the California Government Code. Investments in any one issuer (other than U.S. Treasury securities, mutual funds, and external investment pools) that represent 5 percent or more of total investments are as follows:

#### City's Investments

	Investment Type	 Reported Amount	Percentage of Holdings	
Federal Home Loan Bank	Federal Agency Securities	\$ 79,716,292	28.3%	
Federal Farm Credit Banks	Federal Agency Securities	50,446,850	17.9%	
Federal National Mortgage Association	Federal Agency Securities	28,410,160	10.1%	
Federal Home Loan Mortgage Corp.	Federal Agency Securities	 14,988,200	5.3%	
	Total	\$ 173,561,501	61.7%	

#### Trust Fund Investments

Issuer	Investment Type	 Reported Amount	Percentage of Holdings	
Barclays Bank Plc Notes	Medium-term notes	\$ 10,005,900	22.7%	
Fed. Farm Credit Banks Funding	Federal agency securities	7,449,984	16.9%	
Farmer Mac	Federal agency securities	6,602,681	15.0%	
Sacramento County CA PO Bond	Municipal bond	6,307,750	14.3%	
Morgan Stanley Note	Medium-term notes	5,000,000	11.4%	
Oakland CA Pension Obligation Bond	Municipal bond	2,852,465	6.5%	
Morgan Stanley DW DTC#0015	Medium-term notes	 2,767,700	6.3%	
	Total	\$ 40,986,480	93.1%	

#### iv. Custodial Credit Risk

For an investment, custodial credit risk is the risk that the City will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party if the counter party fails. All of the City's investments except money market mutual funds and guaranteed investment contracts are subject to custodial risk. However, the California Government Code and the City's investment policies do not contain legal or policy requirements that would limit the exposure to custodial risk for investments. The City's investments, OPEB trust fund investments and pension fund investments are held by Wells Fargo, in the Trust and Custody Department, which is separate from the operations of the bank. In addition, Wells Fargo maintains a Financial Institution Bond of at least \$100 million which provides protection from losses sustained by employee dishonesty, burglary, robbery, check forgery, securities forgery, computer crime, safe deposit, etc.

#### C. Fair Value Measurements

The City categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. These principles recognize a three-tiered hierarchy, as follows:

- Level 1: Investments reflect prices quoted for identical assets in active markets
- Level 2: Investments reflect prices quoted for similar assets in active markets or quoted prices for identical or similar assets in markets that are not active or inputs other than quoted prices that are observable for the asset
- Level 3: Investments reflect prices based upon unobservable sources.

The City has the following recurring fair value measurements as of June 30, 2019:

#### City's Investments

			Fair Value Measurements Using						
			Quoted Prices	Significant					
Investment Types		Amount	Identical Assets (Level 1)			Unobservable Inputs (Level 3)			
U.S. agency securities	\$	183,584,551	\$	- \$	183,584,551	\$			
Municipal bonds		10,347,700		-	10,347,700				
Medium term notes		87,413,698		-	87,413,698				
		281,345,949		-	281,345,949				
Investment not subject to levelling:									
Money market		141,487,915							
Tota	al <u>\$</u>	422,833,864	\$	- \$	281,345,949	\$			

Trust Fund Investments

				Fair Value Measurements Using						
				Quoted Prices	s in	Activ	e Markets		Significant Unobservable	
Investment Types		Amount		Identical Assets (Level 1)		Similar Assets (Level 2)			Inputs (Level 3)	
U.S. agency securities		\$	16,543,260	\$	-	\$	16,543,260	\$	-	
Municipal bonds			9,160,215		-		9,160,215		-	
Medium term notes			18,025,250		-		18,025,250		-	
Others			304,000		-				304,000	
	Total	\$	44,032,725	\$	-	\$	43,728,725	\$	304,000	

#### D. Deposits

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, the City will not be able to recover its deposits. Included as deposits are bank deposits. In accordance with the California Government Code, demand deposits that are not insured must be collateralized with governmental securities at 110 percent of all such deposits or pledging of first deed mortgage notes equal to 150 percent of the City's deposits. The collateral must be held by the bank in the City's name. The following chart presents bank deposit balances for the primary government, its component units, and fiduciary funds as of June 30, 2019. Deposits are listed in terms of whether they are exposed to custodial credit risk (i.e., the risk that in the event of a bank failure, the City's deposits may not be returned). Deposits are exposed to custodial credit risk if they are either, (1) insured and collateralized, (2) uninsured and collateralized with securities held by the pledging financial institution, or (3) uninsured and collateralized with securities held by the pledging financial institution's trust department or agent, but not in the name of the City.

#### Bank Deposit Balances Deposits Exposed to Custodial Credit Risk

		Primary	Co	mponent Unit	Fiduciar	y Fı	unds	Total Bank
Description	G	overnment	(Re	nt Board)	 OPEB		Others	 Balances
Insured and/or collateralized	\$	486,697	\$	7,316	\$ 3,824	\$	2,163	\$ 500,000
Uninsured and collateralized with securities held by pledging institution's trust department or agent, but not in City's name		37,042,776		556,810	 291,023		164,649	 38,055,257
Total bank balance - all deposits	\$	37,529,473	\$	564,126	\$ 294,847	\$	166,812	\$ 38,555,257

The City applies the provision of GASB 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools, which requires governments to present investments at fair value. For the fiscal year ended June 30, 2019, the City had a decrease in the fair value of investments based on quoted market prices for the securities held, which are included as investment income in the General Fund, as follows:

Interest income	\$ 6,235,693
Net increase/(decrease) in the fair value of investments	678,847
Total investment income	\$ 6,914,540

#### 3. NOTES AND LOANS RECEIVABLE

Details of Notes Receivable as of June 30, 2019 are as follows:

Notes/LoansReceivable	June 30, 2019
General Fund:	
Development Loans	\$ 2,835,304
Housing Assistance Loans	660,000
S.B. Rental Rehabilitation	201,667
Total General Fund	3,696,971
Grant Fund:	
Development Loans	30,008,086
CalHome Senior Home Repair	1,381,106
Rehabilitation - Emergency Repair	5,233
1st Time Homebuyer Home Loans	180,000
Total Grant Fund	31,574,425
Capital Improvement Fund:	
Development Loans	7,582,802
Security deposit	225,000
CalHome Senior Home Repair	121,461
Total Capital Improvement Fund	7,929,263
Nonmajor Governmental Funds:	
Development Loans	17,867,467
S.B. Rental Rehabilitation	27,253
CalHome Senior Home Repair	342,110
Rehabilitation - Emergency Repair	900,307
Rehabilitation - Senior Disabled	409,208
OED - Citywide Loans	140,268
OED - Mortgage Loan	77,000
OED - Revolving Loan	600,618
Total Nonmajor Governmental Funds	20,364,231
Total Notes/Loans Receivable	\$ 63,564,890

#### **Development Loans**

This loan program began in 1991, in which the City awards loans to developers every year. The first year of maturity for loans starts in 2046, but most of the loans may be forgiven. Development loans normally are charged 6 percent simple interest per annum, with a range of 3 to 6 percent. The agreements require the borrower to pay annual interest only, at the lesser of 50 percent of the property's net cash flow or the amount of interest calculated at 6 percent. The loans may be forgiven after 55 years from the loan date, if the terms of the agreement are satisfied.

#### **Senior Rehabilitation Loans**

This loan program began in 1980. The City is unable to predict the maturity dates of the loans because most of them are only due upon sale of the property. Ninety percent of these loans are deferred with no monthly payments required. Interest rates range between 0 to 6 percent.

#### **CALHOME Senior Home Repair Loans**

Cal Home funds are additional resources to existing Senior and Disabled Home Rehabilitation Loan Programs. Financial assistance from the Cal Home is in the form of a deferred payment loan that is due and payable upon sale or transfer of title to the property. The interest rate is zero. Cal Home has been in existence since 2002 and it targets seniors and disabled homeowners who are very low income and are unable to undertake rehabilitation of their homes because of limited income.

#### **Rehabilitation – Emergency Repair**

This loan program was done primarily in the 1980s and was a predecessor for the Senior and Disabled Rehabilitation Loan Programs. Funds are used for repairs to homes.

#### **Rehabilitation – Senior Disabled**

This loan program is related to CDBG and CalHome funds, which are used for zero-interest loans to homeowners who are either 62 or older or disabled. Funds are used for health and safety repairs.

#### **1**<sup>st</sup> Time Homebuyer Home Loans

This loan program provides a second mortgage for low-income homeowners. It was implemented in approximately 1998 and 1999.

#### OED Citywide, Mortgage, and Revolving Loans

OED loans are revolving loans funds that can provide access to capital for businesses and entrepreneurs who seek to grow, retain or create jobs, but do not qualify for a traditional bank loan. The OED program serves all commercial areas in the City. The interest rate is based on Prime Rate plus 2 percent at the time of loan approval. Loan terms are up to 7 years.

#### 4. INTERFUND TRANSACTIONS

#### A. Due To/From Other Funds

At June 30, 2019, the City had the following due to/from other funds:

Due To / From Other Funds				
Fund	Due To	Due From		
General Fund	\$ -	\$	6,973,098	
Grant Funds	9,409,147		-	
Capital Projects Funds	-		4,178,965	
Nonmajor Governmental Funds	1,425,286		45,207	
Enterprise Funds				
Sanitary Sewer	341,720		-	
Building Purchases & Management Fund	21,117		-	
	\$ 11,197,270	\$	11,197,270	

The amounts due to the General Fund and Capital Improvement Funds from other funds represent reclassified temporary negative cash balances pending grant reimbursements or other receivables. Current interfund balances arise in the normal course of operations and are expected to be repaid within the next fiscal year.

# B. Transfers

At June 30, 2019, the City had the following transfers in/out which arise in the normal course of operations.

From Fund	To Fund	Purpose	Amount		
General Fund	Capital Improvement Fund	Capital project support	11,759,637		
	Internal Service Funds	Equipment Replacement	823,592		
		Public Liability	1,695,888		
		Catastrophic Insurance	1,351,564		
		Information Technology Support	7,522,458		
	Non-Major Funds	Paramedic Fund Support	612,696		
		Energy Fund	25,017		
		Employee Training Fund	750,000		
		PERS Savings Fund	1,095,443		
		Employee Pension and Retirement Fund	4,000,000		
		Health State Aid	1,953,018		
		VOIP Replacement Fund	163,000		
		Fund\$ Replacement Fund	1,710,000		
			33,462,313		
Capital Improvement Fund	General Fund	Loan Payment to Workers Compensation	406,952		
	Non-Major Funds	First Source Fund	29,943		
		Public Art Fund	44,915		
		PERS Savings Fund	151,065		
		Debt Service Payments	901,848		
	Enterprise Fund	Clean Storm Water Fund	7,178		
			1,541,901		
Zana Maada Eurad	Internal Consider Funde		4 000 047		
Zero Waste Fund	Internal Service Funds	Equipment Maintenance	1,262,247		
		Catastrophic Insurance	110,870		
		Information Technology Support	689,398 2,062,515		
Marina Operations Fund	Non-Major Funds	First Source Fund	1,875		
		Public Art Fund	2,813		
		Catastrophic Insurance	21,578		
		Information Technology Support	73,458		
			99,724		
Sanitary Sewer Operation Fund	Enterprise Fund	Private Sewer Lateral	90,501		
	Internal Service Funds	Catastrophic Insurance	102,522		
		Information Technology Support	467,000		
		information reofiniology cupport	660,023		
Clean Storm Water Fund	Internal Service Funds	Catastrophic Insurance	25,085		
		Information Technology Support	194,022		

# City of Berkeley, California

NOTES TO THE FINANCIAL STATEMENTS
-----------------------------------

From Fund	To Fund	Purpose	Amount
Permit Service Center Fund	Internal Service Funds	Catastrophic Insurance	55,638
		Information Technology Support	450,679
			506,317
Off Street Parking Fund	Internal Service Funds	Catastrophic Insurance	7,920
Ū		Information Technology Support	13,475
			21,395
Darking Motor Fund	General Fund	Homoloop program funded by parking motors	1 740 000
Parking Meter Fund	Internal Service Funds	Homeless program funded by parking meters Catastrophic Insurance	1,742,288 8,650
		Information Technology Support	39,361
			1,790,299
Internal Service Funds	Internal Service Funds	Information Technology Support	82,400
Non-major Funds	General Fund	UC Settlement	970,564
		Health State Aid	2,643,280
	Non-major Funds	First Source Fund	11,625
		Public Art Fund	17,437
		Clean Storm Water	445,019
		Catastrophic Insurance	69,262
		Information Technology Support	197,288
			4,354,475

\$ 44,800,469

#### C. Advances to/from

During FY 20187 the General Fund borrowed \$6,683,398 from the Workers Compensation Fund to fund the purchase of a building located at 1001, 1007, and 1011 University Avenue and 1925 Ninth Street. Repayment of the loan will be funded from a combination of the Business License Tax of five or more units and excess Property Transfer Tax. Interest on the loan is the State of California Local Agency Investment Fund rate of 0.68 percent. A principal repayment of \$2,227,291 on the loan was made during FY 2019, leaving a principal balance outstanding of \$4,059,220 as of June 30, 2019.

# 5. CAPITAL ASSETS

At June 30, 2019, the City's capital assets consisted of the following:

	Governmental Activities	Business-Type Activities	Total	Component Unit	
Non-Depreciable Assets					
Land	\$ 25,141,987	\$ 2,979,050	\$ 28,121,037	\$-	
Construction in Progress	40,400		40,400	-	
Total Non-Depreciable Assets	25,182,387	2,979,050	28,161,437	-	
Depreciable Assets					
Buildings	173,503,570	92,520,257	266,023,827	-	
Improvements Other than Buildings	20,846,389	16,738,680	37,585,069	-	
Machinery and Equipment	73,959,111	10,636,094	84,595,205	595,664	
Infrastructure	231,216,921	217,213,378	448,430,299	-	
Total Depreciable Assets	499,525,991	337,108,409	836,634,400	595,664	
Less Accumulated Depreciation for:					
Buildings	96,765,420	22,419,109	119,184,529	-	
Improvements Other than Buildings	5,474,213	5,890,370	11,364,583	-	
Machinery and Equipment	55,324,037	7,367,599	62,691,636	591,144	
Infrastructure	131,153,654	70,835,339	201,988,993	-	
Total Accumulated Depreciation	288,717,323	106,512,417	395,229,741	591,144	
Total Depreciable Assets, net	210,808,668	230,595,992	441,404,659	4,520	
Total Capital Assets	\$ 235,991,054	\$ 233,575,042	\$ 469,566,096	\$ 4,520	

## A. Government Activities

The following is a summary of changes in the capital assets for the governmental activities during the fiscal year:

	Beginning Balance as Restated	Additions	Deletions	Ending Balance
Non-Depreciable Assets				
Land	\$ 25,141,987	\$-	\$-	\$ 25,141,987
Construction in Progress	40,400			40,400
Total Non-Depreciable Assets	25,182,387	-	-	25,182,387
Depreciable Assets				
Buildings	172,883,181	620,389	-	173,503,570
Improvements Other than Buildings	19,224,763	1,622,000	(374)	20,846,389
Machinery and Equipment	77,987,493	1,084,995	(5,113,377)	73,959,110
Infrastructure	221,454,375	9,762,546		231,216,921
Total Depreciable Assets	491,549,812	13,089,930	(5,113,751)	499,525,991
Less Accumulated Depreciation for:				
Buildings	91,734,085	5,031,335		96,765,420
Improvements Other than Buildings	4,840,885	633,702	(374)	5,474,213
Machinery and Equipment	55,829,880	4,600,322	(5,106,165)	55,324,037
Infrastructure	125,136,281	6,017,373		131,153,654
Total Accumulated Depreciation	277,541,131	16,282,732	(5,106,539)	288,717,324
Total Depreciable Assets, net	214,008,680	(3,192,802)	(7,212)	210,808,667
Total Capital Assets	\$ 239,191,067	\$ (3,192,802)	\$ (7,212)	\$ 235,991,054

Depreciation expense by program for capital assets for the fiscal year ended June 30, 2019 was as follows:

General Government	\$ 1,269,211
Public Safety	1,070,532
Highways and Streets	6,129,839
Health and Welfare	133,437
Culture and Recreation	2,847,811
Community Development and Housing	1,773,332
Internal Service Funds	 3,058,570
Total Deprecation Expense	\$ 16,282,732

### **B. Business-Type Activities**

The following is a summary of changes in the capital assets for business-type activities during the fiscal year:

	Beginning	Additions	Deletions	Transfor	Ending
	Balance	Additions	Deletions	Transfer	Balance
Non-Depreciable Assets					
Land	\$ 2,979,050	\$-	\$-	\$-	\$ 2,979,050
Construction in Progress	41,884,127			(41,884,127)	
Total Non-Depreciable Assets	44,863,177			(41,884,127)	2,979,050
Depreciable Assets					
Buildings	46,349,309	5,911,874	(1,625,053)	41,884,127	92,520,257
Improvements Other than Buildings	16,573,447	165,233	-	-	16,738,680
Machinery and Equipment	10,537,578	606,574	(508,058)	-	10,636,094
Infrastructure	215,594,921	1,618,457			217,213,378
Total Depreciable Assets	289,055,255	8,302,138	(2,133,111)	41,884,127	337,108,409
Less Accumulated Depreciation for:					
Buildings	21,356,774	2,687,388	(1,625,053)	-	22,419,109
Improvements Other than Buildings	5,312,025	578,345	-	-	5,890,370
Machinery and Equipment	7,037,440	838,217	(508,058)	-	7,367,599
Infrastructure	67,201,881	3,633,458			70,835,339
Total Accumulated Depreciation	100,908,120	7,737,408	(2,133,111)	-	106,512,417
Total Depreciable Assets, net	188,147,135	564,730		41,884,127	230,595,992
Total Capital Assets	\$ 233,010,312	\$ 564,730	\$-	\$-	\$ 233,575,042

Depreciation expense by program for capital assets for the fiscal year ended June 30, 2019 was as follows:

Parking-Related	\$ 2,071,030
Marina Operations and Maintenance	491,975
Sewer Services	3,097,338
Clean Storm Water	655,473
Refuse Services	330,016
Permit Service Center	190,221
Building Purchases	 901,355
Total Deprecation Expense	\$ 7,737,408

#### **C. Discretely Presented Component Unit**

Capital asset activity for the Rent Stabilization Board for the fiscal year ended June 30, 2019 was as follows:

	Be	eginning					E	Inding
	Balance		Additions		Deletions		Balance	
Depreciable Assets								
Machinery and Equipment	\$	674,742	\$	-	\$	(79,078)	\$	595,664
Total Depreciable Assets		674,742		-		(79,078)		595,664
Less Accumulated Depreciation for:								
Machinery and Equipment		654,319		15,903		(79,078)		591,144
Total Accumulated Depreciation		654,319		15,903		(79,078)		591,144
Total Capital Assets	\$	20,423	\$	(15,903)	\$	-	\$	4,520

#### 6. OPERATING LEASES

The government leases building and office facilities and other equipment under non-cancelable operating leases. Total costs for such leases were \$456,287 for the fiscal year ended June 30, 2019. The future minimum lease payments for these leases are as follows:

Year Ending	
June 30,	Amount
2020	\$ 379,753
2021	286,740
2022	293,815
2023	301,072
2024	308,517
2025-2029	1,103,134
2030-2034	1,151,580
Total	\$ 3,824,611

#### 7. TAX REVENUE ANTICIPATION NOTES PAYABLE

In FY 2019, the City issued \$14,000,000 of Tax Revenue Anticipation Notes (Notes) in order to alleviate the strain on working capital prior to the receipt of property tax revenues in December. The Notes were issued with a coupon rate of 3.00 percent and a yield of 1.45 percent and are recorded in the General Fund. Interest and principal on these Notes are payable on July 17, 2019 by the General Fund. The City has maintained a MIG-1 rating on this short-term issue.

	Beginning						Ending	
		Balance Additions		Deletions		Balance		
Tax Revenue Anticipation Notes Payable	\$	25,550,000	\$	14,000,000	\$	(25,550,000)	\$	14,000,000

#### A. Pledged Revenues

Tax Revenue Anticipation Notes are secured by the City's General Fund tax revenues received in FY 2019. The City pledges to reserve an amount equal to:

- i. 50 percent of the principal amount of the Notes in January 2019;
- ii. an amount equal to 50 percent of the principal amount of the Notes in the month of May 2019; and
- iii. an amount sufficient to pay interest as due on the Notes at their maturity, in the month of June 2019

The City had pledged and assigned approximately \$14,000,000 plus interest of \$418,833 or 13 percent of the City's rights to the General Fund FY 2019 annual revenues.

#### 8. LONG-TERM LIABILITIES

#### A. Governmental Activities

The following is a summary of long-term liabilities including amortization for the fiscal year ended June 30, 2019

Governmental Activities	Beginning Balance	Additions	Deletions	Bond Discount/ (Premium)	Ending Balance	Due Within One Year
Bonds Payable:	Balance		Deletions		Dalance	
General Obligation Bonds:						
Measure FF - Neighborhood Branch						
Library,						
Series 2009	\$ 8,770,000	\$-	\$ (215,000)	\$-	\$ 8,555,000	\$ 225,000
Series 2010	13,886,614	· _	(395,000)		13,481,144	415,000
Measure M - Street and Integrated	- , , -		()	( - , - ,	-, -,	-,
Watershed,						
Series 2014	14,371,936	-	(305,000)	(14,580)	14,052,356	320,000
Series 2016	15,380,434	-	(280,000)	( )	, ,	
2015 General Obligation Refunding	- , , -		(	( ,,	-,- ,	,
Bonds	34,884,799	-	(2,590,000)	(188,859)	32,105,940	2,715,000
Measure T1 - Infrastructure and	- , ,		(_,,	()	,,	_, ,
Facilities	35,822,076	-	(1,815,000)	(28,185)	33,978,891	1,350,000
2012 Lease Revenue Bonds	4,826,190	-	(293,944)	( )	4,496,115	
Total Bonds Payable	127,942,049			(300,693)	121,747,412	5,616,825
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,, , <b>_</b>	
Certificates of Participation:						
2010 - Animal Shelter	5,467,994	-	(115,000)	(15,532)	5,337,462	120,000
	0,407,004		(110,000)	(10,002)	0,007,402	120,000
Loans Payable:						
HUD 108 - Adeline	136,000	_	(26,000)	_	110,000	26,000
HUD 108 - UNA	592,000	_	(2,000)		590,000	2,000
HUD 108 - Ed Roberts Campus	5,340,000		(350,000)	_	4,990,000	360,000
California Energy Resources	3,340,000	-	(550,000)	-	4,330,000	500,000
Conservation	2,356,119		(347,754)		2,008,365	351,190
Total Loans Payable	8,424,119		(725,754)		7,698,365	739,190
Iotal Loans Fayable	0,424,113		(123,134)		7,030,303	735,150
Capital Lease Payable:						
2009 Fire Engine and Trucks	535,442	_	(535,442)	_	_	_
2016 Fire Engine and Trucks	1,836,062	_	(394,341)	_	1,441,721	402,028
Total Capital Lease Payable	2,371,504		(929,783)		1,441,721	402,028
Total Ouplial Educo F ayabio			(020,100)			102,020
Other Long-Term Obligations						
Accrued Vacation and Sick Leave	10,514,271	17,227,658	(14,661,244)		13,080,685	992,390
Accrued Workers' Compensation			( · · · /			
Claims and Judgements	34,804,000	5,922,209	(4,540,209)	-	36,186,000	4,500,000
Accrued Public Liability Claims and		, ,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, ,	
Judgements	2,195,398	2,808,409	(607,176)	-	4,396,631	4,396,631
Total Other Long-Term Obligations	47,513,669	25,958,276	/	-	53,663,316	9,889,021
5 5						
Net Pension Liability:						
CalPERS Miscellaneous Plan	203,854,268	67,316,367	(72,082,838)	-	199,087,797	-
CalPERS Fire Plan	78,086,358	24,452,388		-	75,670,351	-
CalPERS Police Plan	159,773,032	37,224,230		-	159,078,815	-
Police Retirement Income Benefit	66,655,188	6,030,971	(4,599,315)	-	68,086,844	-
Safety Member Pension Fund	2,388,257	103,079		-	1,862,714	-
Total Net Pension Liability	510,757,103	135,127,035	/	-	503,786,521	
Net OPEB Obligation:						
Miscellaneous Employees Retiree	00 500 000		(0.101.05-)		00 0 <b>-</b> 0 / · -	
Health Plan	26,562,382	5,547,994	(3,431,259)	-	28,679,117	-
Police Retiree Premium Assistance			,,			
Plan	41,652,590	4,043,620	( )	-	44,034,520	-
Fire Retiree Premium Assistance Plan	17,251,382	9,078,982			21,851,359	
Total Net OPEB Olibgation	85,466,354	18,670,596	(9,571,954)		94,564,996	
Total Governmental Activities	\$787,942,792	<u>\$ 179,755,907</u>	<u>\$ (179,142,681)</u>	\$ (316,225)	<u>\$ 788,239,793</u>	\$ 16,767,064

#### **General Obligation Bonds**

\_ ..

The City issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities. General Obligation Bonds have been issued for governmental activities. General Obligation Bonds are direct obligations and pledge the full faith and credit of the City. These bonds generally are issued as 25-30 year serial bonds with amounts of principal maturing each year. General Obligation Bonds currently outstanding are as follows:

#### Measure FF - Neighborhood Branch Library Improvement Project Bonds, Series 2009

On November 4, 2008, the residents of the City duly approved, by at least a two-thirds vote, Measure FF which authorized the City to issue \$26,000,000 in General Obligation Bonds to provide funds to finance renovations, construction, seismic and access improvements, and expansion of program areas at four neighborhood branch libraries in the City.

On April 14, 2009, the City issued the first series of bonds for \$10,000,000. The interest rates on the bonds range from 1.25 percent to 5.30 percent. Interest is payable semi-annually on March 1 and September 1, and principal is payable annually on September 1. The General Obligation Bonds mature on September 1, 2039, but are callable on or after September 1, 2019. This bond has a rating of Aa2 from Moody's and AA+ from S&P.

The annual debt service requirements on the Measure FF – Neighborhood Branch Library Improvement Project Bonds, Series 2009 are as follows:

Year Ending							
June 30,	Principal			Interest	Total		
2020	\$	225,000	\$	447,875	\$	672,875	
2021		240,000		436,137		676,137	
2022		250,000		420,213		670,213	
2023		265,000		403,475		668,475	
2024		280,000		385,763		665,763	
2025-2029		1,650,000		1,676,700		3,326,700	
2030-2034		2,160,000		1,192,976		3,352,976	
2035-2039		2,825,000		557,143		3,382,143	
2040		660,000		17,325		677,325	
Total	\$	8,555,000	\$	5,537,607	\$	14,092,607	

#### Measure FF - Neighborhood Branch Library Improvement Project Bonds, Series 2010

On November 4, 2008, the residents of the City duly approved, by at least a two-thirds vote, Measure FF which authorized the City to issue \$26,000,000 in General Obligation Bonds to provide funds to finance renovations, construction, seismic and access improvements, and expansion of program areas at four neighborhood branch libraries in the City.

On August 3, 2010, the City issued the second series of bonds for \$16,000,000. The interest rates on the bonds range from 3.00 percent to 5.00 percent. Interest is payable semi-annually on March 1 and September 1, and principal is payable annually on September 1. The General Obligation Bonds mature on September 1, 2039, but are callable on or after September 1, 2019. This bond has a rating of Aa2 from Moody's and AA+ from S&P.

The annual debt service requirements on the Measure FF – Neighborhood Branch Library Improvement Project Bonds, Series 2010 are as follows:

Year Ending June 30,	Principal	Interest	Total
2020	\$ 415,000	\$ 530,881	\$ 945,881
2021	435,000	509,631	944,631
2022	460,000	491,856	951,856
2023	470,000	477,906	947,906
2024	485,000	462,975	947,975
2025-2029	2,715,000	2,012,570	4,727,570
2030-2034	3,310,000	1,405,489	4,715,489
2035-2039	4,060,000	640,647	4,700,647
2040	920,000	19,550	939,550
Subtotal	13,270,000	\$ 6,551,505	\$ 19,821,505
Bond Premium	211,144		
Total	\$ 13,481,144		

#### Measure M - Street and Integrated Watershed Improvements Bonds, Series 2014

On November 6, 2012, the residents of the City duly approved, by at least a two-thirds vote, Measure M which authorized the City to issue \$30,000,000 in General Obligation Bonds to provide funds to improvements to streets, with integrated watershed improvements within the City.

On November 19, 2013, the City issued the first series of bonds for \$15,000,000. The interest rates on the bonds range from 3.00 percent to 5.00 percent. Interest is payable semi-annually on March 1 and September 1, and the principal is payable annually on September 1. The General Obligation bonds mature on September 1, 2043. This bond has a rating of Aa2 from Moody's and AA+ from S&P.

The annual debt service requirements on the Measure M – Street and Integrated Watershed Improvements Bonds, Series 2014 are as follows:

Year Ending			
June 30,	 Principal	 Interest	 Total
2020	\$ 320,000	\$ 292,750	\$ 612,750
2021	335,000	561,125	896,125
2022	350,000	544,000	894,000
2023	370,000	526,000	896,000
2024	385,000	507,125	892,125
2025-2029	2,165,000	2,315,950	4,480,950
2030-2034	2,605,000	1,855,785	4,460,785
2035-2039	3,200,000	1,249,576	4,449,576
2040-2044	3,970,000	461,922	4,431,922
Subtotal	13,700,000	\$ 8,314,233	\$ 22,014,233
Bond Premium	352,356	 	 
Total	\$ 14,052,356		

#### Measure M - Street and Integrated Watershed Improvements Bonds, Series 2016

On November 6, 2012, the residents of the City duly approved, by at least a two-thirds vote, Measure M which authorized the City to issue \$30,000,000 in General Obligation Bonds to provide funds to improvements to streets, with integrated watershed improvements within the City.

On May 31, 2016, the City issued the second series of bonds for \$15,000,000. The interest rates on the bonds range from 2.00 percent to 5.00 percent. Interest is payable semi-annually on March 1 and September 1, and the principal is payable annually on September 1. The General Obligation bonds mature on September 1, 2046. This bond has a rating of Aa2 from Moody's and AA+ from S&P.

The annual debt service requirements on the Measure M – Street and Integrated Watershed Improvements Bonds, Series 2016 are as follows:

Year Ending June 30,		Principal		Interest		Total
2020	\$	285,000	\$	465,238	\$	750,238
	Ψ	,	Ψ	· · ·	Ψ	,
2021		295,000		450,738		745,738
2022		305,000		435,738		740,738
2023		320,000		420,113		740,113
2024		335,000		403,738		738,738
2025-2029		1,935,000		1,774,963		3,709,963
2030-2034		2,420,000		1,396,900		3,816,900
2035-2039		2,850,000		1,041,901		3,891,901
2040-2044		3,405,000		613,431		4,018,431
2045-2047		2,385,000		109,125		2,494,125
Subtotal		14,535,000	\$	71,118,853	\$	21,646,883
Bond Premium		542,966				
Total	\$	15,077,966				

#### 2015 General Obligation Refunding Bonds

On July 15, 2015, the City of Berkeley issued \$36,680,000 of General Obligation Refunding Bonds and paid \$6,275,000 of cash on hand to current refund the 2002, 2007A, and 2007B General Obligation Bonds and advance refund the 2008 General Obligation Bonds with interest rates ranging from 3.00 percent to 5.50 percent and a combined par value of \$44,940,000.

The 2002 General Obligation Bonds were issued to finance facilities to increase the level of fire protection in the City, including the construction of a jointly funded, multi-jurisdictional fire station, the seismic retrofitting of City buildings which house public safety personnel and equipment, the replacement of water mains and the seismic retrofitting of other City buildings.

The 2007A and 2007B General Obligation Bonds were issued to refund the 1992 Series C Bonds and the 1996 Series A, Series B, and Series C Bonds respectively. Those bonds were issued to acquire property, expand and retrofit the Main Library, internally retrofit (as the most cost-effective means to achieve earthquake safety) and improve the Martin Luther King, Jr. Civic Center building, and revitalize the downtown/ Civic Center area.

The 2008 General Obligation Bonds were issued to finance a new Animal Shelter to replace the existing shelter in the City and to pay for costs of issuing the bonds.

A portion of the net proceeds from the issuance of the 2015 Refunding Bonds were used to purchase U.S. government securities. A portion of those securities (\$6,534,205) was deposited in an irrevocable trust with an escrow agent to provide debt service payments until the 2008 Bonds were called on September 1, 2016. The remaining amount (\$33,903,767), combined with cash on hand, was deposited in an irrevocable trust with an escrow agent to redeem the refunded bonds on September 26, 2015 (2002 Bonds) and September 1, 2015 (2007 Series A & B Bonds).

The advance and current refunding met the requirements of an in-substance defeasance and the term bonds were removed from the City's government-wide financial statements.

As a result of the advance and current refunding, the City of Berkeley reduced its total debt service requirements by \$7,137,075, which resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$3,808,919.

Interest is payable semi-annually on March 1 and September 1, and the principal is payable annually on September 1. The General Obligation bonds mature on September 1, 2037. This bond has a rating of Aa2 from Moody's and AA+ from S&P.

The 2015 Refunding Bonds were issued at a premium of \$4,144,029 and, after paying issuance costs of \$245,094 and underwriter's discount of \$140,961, the net proceeds were \$40,437,973. The net carrying amount of the old debt exceeded the reacquisition price by \$1.1 million. This amount is being amortized over the remaining life of the old debt.

The annual debt service requirements on the 2015 General Obligation Refunding Bonds are as follows:

Year Ending						
June 30,	Principal		Interest	Total		
2020	\$ 2,715,	000 \$	1,169,213	\$	3,884,213	
2021	2,850,	000	1,022,963		3,872,963	
2022	2,160,	000	890,588		3,050,588	
2023	2,270,	000	779,838		3,049,838	
2024	2,380,	000	663,588		3,043,588	
2025-2029	12,680,	000	1,635,488		14,315,488	
2030-2034	2,160,	000	405,034		2,565,034	
2035-2039	1,460,	000	107,316		1,567,316	
Subtotal	28,675,	000 \$	6,674,026	\$	35,349,026	
Bond Premium	3,430,	940				
Total	\$ 32,105,	940				

#### Measure T1 – Infrastructure and Facilities, Series 2017

On October 17, 2017, the City of Berkeley issued the first series of bonds for \$35,000,000 from an aggregate authorized amount of not to exceed \$100,000,000 of General Obligation Bonds duly approved by at least two-thirds of the voters voting on Measure T1 at an election held on November 8, 2016, to provide funds to finance the repair, renovation, replacement, or reconstruction of existing City infrastructure and facilities, including sidewalks, storm drains, parks, streets, senior and recreation centers, and other important City facilities and buildings. The interest rates on the bonds range from 2.125 percent to 5.000 percent, with an average yield of 2.66 percent. Interest is payable semi-annually on March 1 and September 1, and the principal is payable annually on September 1. The General Obligation bonds mature on September 1, 2047.

Year Ending					
June 30,	Principal		Interest	Total	
2020	\$ 1,350,000	\$	1,120,306	\$	2,470,306
2021	660,000		1,070,056		1,730,056
2022	695,000		1,036,181		1,731,181
2023	730,000		1,000,556		1,730,556
2024	765,000		963,181		1,728,181
2025-2029	4,415,000		4,247,581		8,662,581
2030-2034	5,165,000		3,499,181		8,664,181
2035-2039	5,980,000		2,665,982		8,645,982
2040-2044	6,980,000		1,648,701		8,628,701
2045-2047	6,445,000		468,316		6,913,316
Subtotal	 33,185,000	\$	17,720,041	\$	50,905,041
Bond Premium	793,891				
Total	\$ 33,978,891				

#### **Revenue Bonds**

The City also issues bonds where the City pledges income derived from the acquired or constructed assets or tax increment or the General Fund to pay debt service.

Revenue bond debt service requirements to maturity for the Pension Refunding Bonds and Berkeley Repertory Theatre are as follows:

#### 2012 Lease Revenue Bonds

On October 24, 2012, the Berkeley Joint Powers Financing Authority (BJPFA) issued \$5,693,851 of Refunding Lease Revenue Bonds, to refund the 1999 BJPFA Lease Revenue Bonds, with interest rates ranging from 2.00 percent to 5.00 percent and to current refund prior Lease Revenue Bonds with interest rates ranging from 5.20 percent to 5.70 percent and a par value of \$6,770,000.

The 1999 Lease Revenue Bonds were issued to acquire a new theatre facility and a 6.4 acre park and park facilities.

The current Refunding Lease Revenue Bonds were issued at a premium of \$542,791 and, after paying issuance costs of \$58,095 and underwriter's discount of \$18,247, the net proceeds were \$6,160,299. The net proceeds from the issuance of the Refunding Lease Revenue Bonds were used to purchase U.S. government securities and those securities were deposited in an irrevocable trust with an escrow agent to provide debt service payments until the bonds were called on November 9, 2012.

The current refunding met the requirements of an in-substance defeasance and the term bonds were removed from the City's government-wide financial statements.

As a result of the current refunding, Berkeley Joint Powers Financing Authority reduced its total debt service requirements by \$1,661,350, which resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$1,214,306.

Year Ending			
June 30,	Principal	Interest	Total
2020	\$ 306,825	\$ 192,976	\$ 499,802
2021	320,879	178,817	499,696
2022	337,275	162,363	499,638
2023	352,499	146,881	499,380
2024	366,552	130,668	497,220
2025-2029	2,120,849	369,131	2,489,980
2030	 320,881	 16,461	 337,340
Subtotal	4,125,760	\$ 1,197,297	\$ 5,323,056
Bond Premium	 370,355	 	
Total	\$ 4,496,115		

The annual debt service requirements on the 2012 Lease Revenue Bonds are as follows:

#### **Certificates of Participation - Animal Shelter**

On May 19, 2010, the Berkeley Joint Powers Financing Authority issued \$5,750,000 of Certificates of Participation (COP) to provide funds to the City to finance a portion of the acquisition and construction of an animal shelter. Annual principal payments on the debt range from \$100,000 in FY 2012-13 to \$385,000 in FY2040-41. Interest rates range from 3.00 percent in FY 2012-13 to 5.75 percent in FY 2040-41. The COP will be repaid from a transfer from the Capital Improvement Fund. The face value of the COP was deposited into two separate funds: \$4,896,625 was recorded in the Capital Projects – 2010 COP Animal Shelter Fund for project construction; and \$853,375 was recorded in the Debt Service Funds – 2010 Animal Shelter for capitalized interest. This COP has a rating of Aa3 from Moody's and AA from S&P.

The annual debt service requirements on the Certificates of Participation – Animal Shelter are as follows on the following page:

Year Ending June 30,	Principal	Interest	Total
2020	\$ 120,000	\$ 282,613	\$ 402,613
2021	125,000	276,800	401,800
2022	135,000	270,106	405,106
2023	140,000	262,200	402,200
2024	150,000	253,863	403,863
2025-2029	875,000	1,127,720	2,002,720
2030-2034	1,170,000	835,188	2,005,188
2035-2039	1,545,000	447,781	1,992,781
2040-2041	750,000	43,700	793,700
Subtotal	5,010,000	\$ 3,799,971	\$ 8,809,971
Bond Premium	327,462		
Total	\$ 5,337,462		

## Loans Payable

#### HUD 108 – Adeline Street

On August 7, 2003, the City of Berkeley borrowed \$500,000 from the U.S. Housing and Urban Development (HUD) Section 108 Loan Guarantee Program to bridge a funding gap that resulted from a 30 percent increase in construction costs of 3222 Adeline Street Apartments and anticipated increases for monthly utility costs. The apartments consist of a 19-unit mixed-use project for persons with disabilities and their families. Though the City, as the grantee, is required to make the loan payments, the funds for the repayment are the obligation and responsibility of the project developer as with any conventional loan a developer may secure. The HUD 108 Loan is secured by a first or second lien on the property and by a pledge of an income stream, such as monthly rents. The interest rate is 4.25 percent, and interest is payable semiannually on February 1 and August 1 of each year. This loan will mature on August 1, 2022.

Year Ending					
June 30,	P	rincipal	I	nterest	Total
2020	\$	26,000	\$	6,815	\$ 32,815
2021		26,000		5,406	31,406
2022		26,000		3,977	29,977
2023		32,000		902	 32,902
Total	\$	110,000	\$	17,100	\$ 127,100

#### HUD 108 – University Avenue Neighborhood Apartments (UNA)

.. \_ ..

As of June 30, 2012, the City of Berkeley made a total drawdown of \$604,000 of the \$705,000 loan commitment from the U.S. Housing and Urban Development (HUD) Section 108 Loan Guarantee Program. The purpose of this loan is to help finance the costs associated with the development of certain real property located at 1719 and 1725 University Avenue, Berkeley, California. The interest is payable semiannually on February 1 and August 1 of each year. This loan will mature on August 1, 2024.

Year Ending						
June 30,	Principal		li li	nterest	Total	
2020	\$	2,000	\$	17,401	\$	19,401
2021		2,000		17,356		19,356
2022		2,000		17,306		19,306
2023		2,000		17,253		19,253
2024		2,000		17,197		19,197
2025		580,000		8,584		588,584
Total	\$	590,000	\$	95,097	\$	685,097

#### HUD 108- Ed Roberts Campus

In August 2009, the City of Berkeley accepted a \$6,000,000 loan from the U.S. Department of Housing and Urban Development (HUD) Section 108 Loan Guarantee Program and executed a loan agreement with The Ed Roberts Campus, Inc. to construct a public facility that will operate primarily as a one-stop service center for people with disabilities. The interest rate is 3.40 percent, and interest is payable semiannually on February 1 and August 1 of each year. This loan will mature on August 1, 2029.

Year Ending			
June 30,	 Principal	Interest	Total
2020	\$ 360,000	\$ 135,872	\$ 495,872
2021	375,000	128,775	503,775
2022	400,000	120,363	520,363
2023	425,000	110,456	535,456
2024	450,000	98,950	548,950
2025-2029	2,500,000	278,722	2,778,722
2030	480,000	8,040	488,040
Total	\$ 4,990,000	\$ 881,178	\$ 5,871,178

..

- ..

#### **California Energy Resources Conservation and Development**

In February 2014, the City of Berkeley accepted a \$3,000,000 loan from the California Energy Resources Conservation and Development Commission (the Energy Commission) with loan number 005-13-ECD. This loan is made to the City for an energy savings project, which consists of retrofitting 7,975 street lights with LED technology. It is estimated that the City will have an annual energy cost savings of \$387,021 after implementation. This loan consists of a 1.00 percent interest rate, with interest payable semiannually on December 22 and June 22 of each year. This loan will mature on June 22, 2025.

Year Ending							
June 30,	I	Principal		Interest	Total		
2020	\$	351,190	\$	19,261	\$	370,451	
2021		354,761		15,690		370,451	
2022		358,318		12,133		370,451	
2023		361,910		8,541		370,451	
2024		365,527		4,924		370,451	
2025		216,659		1,248		217,907	
Total	\$	2,008,365	\$	61,797	\$	2,070,162	

#### **Capital Lease Payable**

The City entered into a lease in FY 2008-09 for financing the acquisition of fire equipment. This lease agreement qualifies as a capital lease for accounting purposes and therefore, have been recorded at the present value of its future minimum lease payments as of the inception date. The assets acquired through this capital lease include four engines and two trucks which are allocated among four fire stations. The acquisition amount for the equipment described in this schedule to be paid to the vendor is \$4,439,584 (excluding sales tax of \$386,276 to be payable to the State Board of Equalization) and the contract rate is 4.38 percent.

The assets acquired through the capital lease were as follows:

Year Ended June 30, 2019 Assets: Fire Engine Fire Engine Fire Engine Fire Engine Ladder Truck Ladder Truck	 Governmental Activities			
Assets:				
Fire Engine	\$ 669,680			
Fire Engine	669,680			
Fire Engine	669,680			
Fire Engine	669,680			
Ladder Truck	1,073,570			
Ladder Truck	1,073,570			
Less: Accumulated Depreciation	(4,584,567)			
Total	\$ 241,293			

The lease was paid off during FY 2019.

The City entered into a lease in FY 2015-16 for financing the acquisition of fire equipment. This lease agreement qualifies as a capital lease for accounting purposes and therefore, have been recorded at the present value of its future minimum lease payments as of the inception date. The assets acquired through this capital lease include three engines and one hazmat response vehicle which are allocated among four fire stations. The acquisition amount for the equipment described in this schedule to be paid to the vendor is \$2,789,241 (excluding sales tax of \$135,829 to be payable to the State Board of Equalization) and the contract rate is 1.94 percent.

The assets acquired through the capital lease were as follows on the following page:

Year Ended June 30, 2019	 overnmental Activities
Assets:	 
Fire Engine	\$ 756,628
Fire Engine	756,628
Fire Engine	756,628
Hazardous Material Arrow XT	784,335
Less: Accumulated Depreciation	(1,054,433)
Total	\$ 1,999,786

The future minimum lease obligations and the net present value of these minimum lease payments as of June 30, 2019, were as follows:

Year Ending						
June 30,	Principal		Interest	Total		
2020	\$	402,028	\$ 26,029	\$	428,057	
2021		409,865	18,192		428,057	
2022		417,855	10,202		428,057	
2023		211,973	2,056		214,029	
Total	\$	1,441,721	\$ 56,479	\$	1,498,200	

# **Business-Type Activities**

The following is a summary of long-term liabilities including amortization for the fiscal year ended June 30, 2019:

	Beginning Balance	Additions	Bond Discount ns Deletions (Premiun		Ending Balance	Due Within One Year
Business-Type Activities						
Bonds Payable: 2012 Refunding Lease Revenue Bond Parking Revenue Bonds, Series	\$ 18,983,088	\$-	\$ (961,056)	\$ (115,112)	\$ 17,906,920	\$ 1,003,174
2016	35,725,946	-	-	(62,902)	35,663,044	760,000
Total Bonds Payable	54,709,034		(961,056)	(178,014)	53,569,964	1,763,174
Notes Payable Harbor Construction 5 Total Loans Payable	6,802,105		(172,633)	<u>-</u>	6,629,472	<u>180,579</u> 
Other Long-Term Obligations Accrued Vacation and Sick Leave	3,088,771	3,909,792	(3,880,478)		3,118,085	499.149
Landfill Liabilities	1,060,052	5,205	(0,000,470)	_	1,065,257	841,757
Total Other Long-Term Obligations	4,148,823	3,914,997	(3,880,478)		4,183,342	1,340,906
Net Pension Liability - CalPERS Miscellaneous Plan	76,395,288	24,483,875	(26,217,437)	-	74,661,726	-
Net OPEB Obligation - Miscellaneous Employees Retiree Health Plan	7,374,008	2,134,624	(1,320,202)		8,188,430	
Total Business-Type Activities	\$ 149,429,258	\$ 30,533,496	\$ (32,551,806)	\$ (178,014)	\$147,232,934	\$ 3,284,659

#### **Revenue Bonds**

#### 2012 Lease Revenue Bonds

On October 24, 2012, the BJPFA issued \$21,566,149 of Refunding Lease Revenue Bonds with interest rates ranging from 2.00 percent to 5.00 percent to current refund prior Certificates of Participation with interest rates ranging from 3.625 percent to 5.00 percent and a par value of \$24,665,000.

The prior Certificates of Participation were issued on behalf of the City to purchase and renovate the building at 1947 Center Street.

The current Refunding Lease Revenue Bonds were issued at a premium of \$2,055,885 and, after paying issuance costs of \$220,043 and underwriter's discount of \$69,114, the net proceeds were \$23,332,876. The net proceeds from the issuance of the Refunding Lease Revenue Bonds were used to purchase U.S. government securities and those securities were deposited in an irrevocable trust with an escrow agent to provide debt service payments until the bonds were called on November 9, 2012.

The current refunding met the requirements of an in-substance defeasance and the term bonds were removed from the City's government-wide financial statements.

As a result of the current refunding, BJPFA reduced its total debt service requirements by \$6,627,294, which resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$4,818,892.

Principal		Interest		Total
\$ 1,003,174	\$	630,937	\$	1,634,111
1,049,121		584,645		1,633,766
1,102,725		530,849		1,633,574
1,152,501		1,806,986		2,959,487
1,198,448		427,220		1,625,668
6,934,151		1,206,881		8,141,032
 3,999,121		202,195		4,201,316
16,439,241	\$	5,389,713	\$	21,828,954
 1,467,679				
\$ 17,906,920				
· 	\$ 1,003,174 1,049,121 1,102,725 1,152,501 1,198,448 6,934,151 3,999,121 16,439,241 1,467,679	\$ 1,003,174 1,049,121 1,102,725 1,152,501 1,198,448 6,934,151 3,999,121 16,439,241 1,467,679	*       1,003,174       \$       630,937         1,049,121       584,645         1,102,725       530,849         1,152,501       1,806,986         1,198,448       427,220         6,934,151       1,206,881         3,999,121       202,195         16,439,241       \$,389,713         1,467,679       \$	1,003,174       \$ 630,937       \$         1,049,121       584,645       1,102,725       530,849         1,152,501       1,806,986       1,198,448       427,220         6,934,151       1,206,881       3,999,121       202,195         16,439,241       \$ 5,389,713       \$

The annual debt service requirements on the 2012 Lease Revenue Bonds are as follows:

# Parking Revenue Bonds, Series 2016

On August 9, 2016, the BJPFA issued \$33,970,000 in parking revenue bonds, on behalf of the City, to provide funds to (1) finance the demolition of the current Center Street garage, the construction of a new downtown Center Street Garage and other related work; (2) purchase a reserve fund insurance policy for the bonds; and (3) pay capitalized interest through June 1, 2019. Interest rates ranging from 3.00 percent to 4.00 percent are payable semi- annually on June 1 and December 1. Principal is due annually on June 1 starting in FY 2019-20. The bonds mature June 1, 2046 and are collateralized solely by all the installment payments received by BJPFA from the City under the installment sale agreement, any business interruption insurance proceeds paid to the Trustee pursuant to the installment sale agreement, and certain monies derived from certain other funds and accounts held by the Trustee pursuant to the indenture. This bond has an underlying rating of A from S&P, and an insured rating of AA.

### NOTES TO THE FINANCIAL STATEMENTS

The annual debt service requirements on the Parking Revenue Bonds, Series 2016 are as follows:

Year Ending		• • •	
June 30,	 Principal	 Interest	 Total
2020	\$ 760,000	\$ 1,153,050	\$ 1,913,050
2021	780,000	1,130,250	1,910,250
2022	805,000	1,106,850	1,911,850
2023	840,000	1,074,650	1,914,650
2024	870,000	1,041,050	1,911,050
2025-2029	4,910,000	4,653,850	9,563,850
2030-2034	5,970,000	3,590,250	9,560,250
2035-2039	7,120,000	2,440,800	9,560,800
2040-2044	8,255,000	1,306,650	9,561,650
2045-2046	3,660,000	165,450	3,825,450
Subtotal	 33,970,000	\$ 17,662,850	\$ 51,632,850
Bond Premium	1,693,046		 
Total	\$ 35,663,046		

### **Notes Payable**

#### **Harbor Construction 5**

The City of Berkeley borrowed a total of \$7.1 million of the \$9.0 million maximum loan amount from the California State Department of Boating and Waterways. The purpose of this loan is financing for the demolition and replacement of wooden docks and wood piles into a new marina berthing system and concrete piles. New utilities, including electrical power and water are to be installed. The new docks and gangways were to be designed and built for barrier-free access. In addition, existing restroom buildings were to be replaced. The loan is payable on August 1 of each year with an interest of 4.50 percent.

The annual debt service requirements on the Harbor Construction 5 Loan are as follows:

Year Ending		Detectorel		last a manuf	Takal
June 30,		Principal		Interest	 Total
2020	\$	180,579	\$	305,140	\$ 485,719
2021		188,059		297,660	485,719
2022		197,546		288,173	485,719
2023		206,639		279,080	485,719
2024		216,150		269,569	485,719
2025-2029		1,237,991		1,190,604	2,428,595
2030-2034		1,551,364		877,231	2,428,595
2035-2039		1,942,982		430,412	2,373,394
2040-2041		908,163		63,229	971,392
Total	\$	6,629,473	\$	4,001,098	\$ 10,630,571
<b>A 1 1 1</b>	-		-		

#### **Other Long-Term Obligations**

#### Landfill Liabilities

On July 13, 2010, the City Council adopted an amendment with SCS Field Services for Cesar Chavez Park Landfill post-closure monitoring and maintenance under contract No. 71988. The City began to record the landfill liabilities in FY 2010-11 based on the requirements of GASB Statement No. 18. This Statement is based on the October 9, 1991, U.S. Environmental Protection Agency (EPA) rule, "Solid Waste Disposal Facility Criteria," which establishes closure requirements for all municipal solid waste landfills (MSWLFs) that receive solid waste after October 9, 1991. The EPA rule also establishes thirty-year post closure care requirements for MSWLFs that accept solid waste after October 9, 1993. The effect of the EPA rule and similar state and local laws or regulations is to obligate MSWLF owners and operators to perform certain closing functions and post closure monitoring and maintenance functions as a condition of the right to operate the MSWLF in the current period. For MSWLFs that use proprietary fund accounting and reporting, a portion of the estimated total current cost of MSWLF closure and post closure care is required to be recognized as an expense and

as a liability in each period that the MSWLF accepts solid waste. Recognition should begin on the date the MSWLF begins accepting solid waste, continue in each period that it accepts waste, and be completed by the time it stops accepting waste. Estimated total current cost should be assigned to periods based on MSWLF use rather than on the passage of time, using a formula provided in this Statement. MSWLF capital assets excluded from the calculation of the estimated total cost of MSWLF closure and post closure care should be fully depreciated by the date that the MSWLF stops accepting solid waste. Capital assets used for a single cell should be fully depreciated by the date that each cell is closed.

In accordance with requirements established by the California Integrated Waste Management Board, the City has recognized a portion of the landfill's closure and post closure care (closure) costs. These cost estimates are based on the amount of landfill used to date. The estimated closure and corrective action costs are current estimates based on data provided by SCS Field Services, an independent consultant and are subject to changes in inflation, technological advancements, or regulatory changes. The total estimated costs are as follows:

Total Estimated Closure Costs	\$ -
Total Estimated Post-Closure Costs	\$ 1,065,257

The City last accepted waste in 1983 and closed the landfill in phases over the period 1981 through 1990 in accordance with closure regulations contained in California Code of Regulations Title 14, Chapter 15 and the San Francisco Regional Water Quality Control Board requirements which were then in effect. As of June 30, 2019, the estimated landfill closure cost liabilities totaled \$1,065,257 and estimated annual landfill closure cost adjustment of \$29,327 was calculated as follows:

Total Estimated Closure and Post-Closure Costs	\$ 1,065,257
Percentage of Used Capacity to Total Capacity	100%
Revised Estimated Total Closure and Post-Closure Costs Liability	1,065,257
Previous Closure Costs Accrued	1,035,930
FY 2019 Expense for Closure and Post-Closure Costs	\$ 29,327

The landfill has an estimated remaining capacity of zero cubic yards and closure construction was completed in 1990.

Other long-term obligation payments (Including pension and OPEB obligations) are primarily made from general revenues recorded in the General Fund, except for workers compensation claims which are paid from the Workers Compensation Fund, and public liability claim which are paid from the Public Liability Fund.

# **Compensated Absences**

It is the policy of the City to record the cost of vested vacation and sick leave as earned. Earned vacation and sick leave that is taken during the year is payable from the fund(s) the employee's salary or wage is chargeable to. The vested compensated absences balances for employees who retire or otherwise leave the City are paid from the Sick Leave and Vacation Payouts Internal Service Fund at the time of departure.

# **B. Discretely Presented Component Unit**

	В	eginning						Ending	D	ue Within	
Discretely Presented Component Unit		Balance		Additions		Deletions	Balance		(	One Year	
Accrued Vacation and Sick Leave	\$	315,517	\$	346,881	\$	(294,628)	\$	367,770	\$	27,902	
Net Pension Liability - CalPERS Miscellaneous Plan		6,979,834		2,286,438		(2,448,439)		6,817,833		-	
Net OPEB Liability - Miscellaneous Employees Retiree Health Plan		279,222		191,336		(118,361)		352,197			
Total Discretely Presented Component Unit	\$	7,574,573	\$	2,824,655	\$	(2,861,428)	\$	7,537,800	\$	27,902	

#### NOTES TO THE FINANCIAL STATEMENTS

#### C. Internal Service Funds

These funds predominantly serve the governmental funds. Accordingly, long-term liabilities for them are included as part of the totals above for governmental activities. As of June 30, 2019, \$818,588 in compensated absences, \$40,582,631 in claims and judgments payables, \$3,274,501 in Net OPEB Liability, and \$25,678,742 in Net Pension Liability are included in the above amounts. The liabilities for workers' compensation are paid from the Workers' Compensation Internal Service Fund and the liabilities for public liability claims are paid from the Public Liability Internal Service Fund.

### D. Non-Obligatory Debt

### **Thousand Oaks Heights**

On September 2, 2004, the City issued \$1,490,000 in Thousand Oaks Heights Applicant Funded Utility Undergrounding Assessment District Limited Obligation Improvement Bonds (Bonds) pursuant to the provision of the Improvement Bond Act of 1915 (Division 10 of the California Streets and Highways Code) for the purpose of financing the construction and acquisition of certain public improvement within the City's Thousand Oaks Heights Applicant Funded Utility Undergrounding Assessment District. Interest on the Bonds is payable March 2, 2005, and thereafter semiannually on September 2 and March 2 of each year. The Bonds were issued to improve 105 parcel district by providing the undergrounding of existing overhead utility facilities, removal of existing poles and related above ground facilities, replacement of street lighting, with appurtenant work and improvements and including incidental costs and expenses of project design and construction supervision, legal proceedings, and bond financing. The Bonds were issued upon, and secured by, the unpaid special assessment levied on parcels within the Districts. The Bonds are special limited obligations of the City; they are not payable from the City's General Fund and the City is not obligated in any way to repay the debt in the event of a default. The Bonds are due in annual installments ranging from \$50,525 to \$100,255, and have an interest rate ranging between 4.60 and 5.25 percent. The total principal outstanding as of June 30, 2019 was \$1,050,000.

### **Community Facilities District No. 1**

On June 1, 2002, the City issued \$9,750,000 in Community Facilities District No. 1 bonds (for disaster fire protection), pursuant to the Mello-Roos Community Facilities Act of 1982 (being section 53311 et seq. of the California Government Code and City Council Resolution #66,615-N.S). The bonds were issued to finance a mobile disaster fire protection system for the delivery of auxiliary firefighting water, including: transportation pumping units, ultra large diameter hose, transport and support vehicles, portable hydrants, accessory fittings, hose bridges, and a storage site or sites, together with incidental expenses related thereto. These bonds will be repaid from amounts levied against property owners benefited by the disaster fire protection system. The amounts levied against property owners to repay the bonds are accounted for in an agency fund. The faith and credit or taxing power of the City is not pledged to the payment of the bonds. Accordingly, the debt has not been included in the basic financial statements. The bonds are due in annual installments ranging from \$270,000 to \$760,000, and have an interest rate ranging between 3.00 and 4.75 percent. The City is not obligated in any way to repay the debt in the event of a default. The total principal outstanding as of June 30, 2019 was \$2,105,000. This bond has had a rating of Aa3 from Moody's since April 16, 2010 and A (Stable) from S&P since March 8, 2011.

# E. Pledged Revenue

# The Bank of New York Trust Company

City Pledge to The Bank of New York Trust Company: On October 6, 1999, the City of Berkeley issued \$9,125,000 of bonds called the Berkeley Joint Powers Financing Authority Lease Revenue Bonds, Series 1999. The bonds were issued for the acquisition of a theatre and park facilities. All of the revenues and fund balance are pledged in their entirety to the payment of principal and interest on the bonds. The City has pledged and assigned to Berkeley Joint Powers Financing Authority approximately 100 percent of the City's rights to the revenues and 100 percent of the fund balance of the Berkeley Repertory Theatre Fund. On October 2012, The Berkeley Joint Powers Financing Authority issued its 2012 Refunding Lease Revenue Bonds (1999 and 2003 Refinancing). The Bonds were being issued to provide funds to (i) refinance three outstanding lease obligations of the City and related outstanding 1999 Lease Revenue Bonds. As a result of the refinancing of the Original Theater Lease and the Original Park Lease, the Authority will concurrently defease and provide for redemption of the Authority's outstanding \$9,125,000 Berkeley Joint Powers Financing Authority Lease Revenue Bonds, Series 1999, which the Authority issued pursuant to a Trust Indenture, dated as of October 1, 1999, by and among the Authority, the City and The Bank of New York

Mellon Trust Company, N.A., as trustee. The total original principal of 2012 Refunding Lease Revenue Bonds as of October 24, 2012 was \$5,693,852. The fund had a deficit fund balance of -\$4,031 at June 30, 2018, so for FY 2019, the pledged revenues (FY 2019 budgeted transfers in) were \$498,935, compared with debt service of \$498,935.

# 9. FUND BALANCES FOR GOVERNMENTAL FUNDS

Fund balances as of June 30, 2019, for the governmental funds were categorized as nonspendable, restricted, committed, assigned, or unassigned for the following purposes:

-		Majo				
	General Fund	General Fund Grants		Capital Improvement	Other Governmental Funds	Total Governmental Funds
Fund balances:			Library			
Nonspendable for:						
Prepaid items	\$ -	\$ 485,140	\$-	\$-	\$-	\$ 485,140
Subtotal nonspendable for		485,140	-	-	-	485,140
Restricted for:						
Other purposes	3,696,971	-	-	-	2,311,943	6,008,914
Operating reserves	-	-	-	-	-	-
Public safety	-	(80,954)	-	-	1,175,901	1,094,947
Street maintenance	-	(1,411,318)		-	55,721,442	54,310,124
Health and welfare	-	20,148,851	-	-	8,746,258	28,895,109
Park and recreation	-	(1,730,332)	11,816,799	-	7,262,031	17,348,498
Community development						
and housing loan	-	29,270,552	-	7,929,263	17,756,890	54,956,705
Economic development	-	994,453	-	-	1,335,797	2,330,250
Debt service reserve					11,493,670	11,493,670
Subtotal restricted for	3,696,971	47,191,253	11,816,799	7,929,263	105,803,932	176,438,218
Commited for:						
Operating reserves	-	-	-	-	18,737,228	18,737,228
Capital projects	-	-	-	-	-	-
Public safety	-	-	-	-	-	-
Street maintenance	-	-	-	-	1,376,351	1,376,351
Health and welfare	-	-	-	-	252,938	252,938
Park and recreation	-	-	-	-	21,022,276	21,022,276
Community development						
and housing loan	-	-	-	-	14,354,163	14,354,163
Economic development					785,127	785,127
Subtotal committed for:					56,528,083	56,528,083
Assigned for:						
Operating reserves	39,785,572	-	-	-	-	39,785,572
Capital projects	-	-	-	3,896,826	-	3,896,826
Public safety	527,421	-	-	-	-	527,421
Street maintenance	73,523	-	-	7,080,300	-	7,153,823
Health and welfare	459,337	-	-	-	-	459,337
Park and recreation	297,232	-	-	1,851,215	-	2,148,447
Community development						
and housing loan	1,232,752	-	-	1,556,118	-	2,788,870
Economic development	290,612	-	<b>-</b>	22,466	-	313,078
Subtotal assigned for:	42,666,449			14,406,925	-	57,073,374
Unassigned:	46 970 047					46 970 047
Operating reserves	46,872,247	-	-	-	- (120.077)	46,872,247
Public safety Street maintenance	-	-	-	-	(139,077) (87)	. ,
Debt Service reserve	-	-	-	-	(5,502)	( )
Subtotal Unassigned for:	46,872,247		·		(144,666)	46,727,581
•	i	-	<u> </u>			
Total fund balance	\$ 93,235,667	\$ 47,676,393	<u>\$ 11,816,799</u>	<u>\$ 22,336,188</u>	\$ 162,187,349	\$ <u>337,252,396</u>

# 10. STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

## A. Excess of Expenditures / Over Appropriations

The following non-major governmental funds expenditures exceeded appropriations at the legal level of budgetary control (the fund level):

	 Amount		
Affordable Child Care	\$ (75,000)1		
Paramedic Assessment District	(217,329)1		
Measure GG: Fire Preparation Tax	(356,876) <sup>1</sup>		
North Shattuck BID	(173,950) <sup>1</sup>		
2009 Measure FF Library	(259) <sup>1</sup>		
Income Housing Fund: West Berkeley, Improvement Project	(2,905)1		
Park Acquisition Development	(65) <sup>1</sup>		
2010 COP Animal Shelter	(35)1		
2014 Measure M Street and Watershed Imporovement	(749) <sup>1</sup>		
Measure T1 Infrastructure & Facilities	(749) <sup>1</sup>		

1 An amendment to the appropriations ordinance was not prepared. The fund balance was used to cover the excess.

# **B. Deficit Fund Balances/Net Position**

The following nonmajor funds had deficit fund balances / net position as of June 30, 2019:

Special revenue funds	Amount
California Energy Commission	\$ (87) 1
Paramedic Assessment District	(139,077) 2
Total special revenue funds	(139,164)
Debt service funds	
Berkeley Repertory Theatre	(5,502) 3
Total debt service funds	(5,502)
Internal service funds	
Building Maintenance	(2,450,487) 4
Central Services	(5,316) 4
Public Liability	(5,478,356) 5
IT Cost Allocation Plan	(10,252,507) 6
Total internal service funds	(18,186,666)
Total	\$ (18,331,332)

1 Deficit partially due to timing of receivables and billing of project costs. The City plans to transfer General Fund monies to cover the unbillable amount after the project is complete.

2 FY 2019 expenditures will be reduced to eliminate deficit.

3 Capital Improvement Fund will transfer money in FY 2019 to cover deficit.

4 Ongoing deficit that the City is aware of. Internal charges to funds have been increased to gradually decrease the deficit.

5 General Fund will transfer General Fund monies in FY 2019 to eliminate deficit.

6 Created by pension and OPEB obligations, where beneficiary payments are long term and steps are being taken by the city to increase the funding ratio over the long term.

#### 11. RISK MANAGEMENT

The City is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

### A. Public Liability

The City has excess coverage for Public Liability claims between \$350,000 and \$1,000,000 through Bay Cities Joint Powers Insurance Authority (BCJPIA). The California Affiliated Risk Management Authority (CARMA) provides additional coverage to BCJPIA and its member entities from claims in excess of \$1 million to \$29 million. The program is administered through the Public Liability Internal Service Fund. There were no transfers in FY 2018. Disbursements from the Public Liability Internal Service Fund are restricted to the payment of liability claims, personnel and other investigation costs.

The City is a member of the Bay Cities Joint Powers Insurance Authority (BCJPIA) for its liability coverage. BCJPIA was created in 1986 to develop effective risk management programs to reduce the amount and frequency of losses; to provide for pooled self-insurance among member agencies, to share the risk of self-insured losses; and to jointly purchase and provide administrative and other services including, but not limited to claims adjusting, data processing, risk management, loss prevention, accounting services, actuarial services, and legal services in connection with the program. BCJPIA consists of 15 cities, four towns, and one police and fire authority all located within the metropolitan Bay Area.

BCJPIA provides General Liability, Auto Liability, and Errors & Omissions coverage for its members in excess of the member's retained limit, or Self-Insured Retention (SIR), up to \$1,000,000 per occurrence.

Each Member retains the portion of every loss that falls within their SIR, ranging from \$5,000 to \$500,000. The City's SIR is \$350,000. BCJPIA is also a member of the California Affiliated Risk Management Authorities (CARMA), a risk-sharing joint powers authority. When losses exceed the \$1,000,000 per occurrence limit, CARMA provides coverage up to \$29,000,000. BCJPIA is governed by a Board of Directors, which is comprised of appointed officials from the member entities. To the extent that allocated losses and administrative expenses exceed contributions previously paid and other income, the BCJPIA may assess its members' additional premiums. Complete financial statements of BCJPIA can be obtained from: Bay Cities Joint Powers Insurance Authority, 6371 Auburn Blvd., Suite B, Citrus Heights, CA 95621-0488. Condensed accrual basis financial information of BCJPIA as of and for the year ended June 30, 2019 is as follows:

Total assets	\$ 46,769,765
Total liabilities	 32,281,192
Net position	\$ 79,050,957
Total revenues	\$ 19,321,066
Total expenses	16,178,648
Net income/(loss)	\$ 35,499,714

#### **B. Workers' Compensation**

The City is self-insured for workers' compensation. Payments are made to the Workers' Compensation Self- Insurance Internal Service Fund by transfers from all City funds. Funds are available to pay claims and administrative costs of the program.

At June 30, 2019, \$4,396,631 and \$36,186,000 have been accrued for public liability, and workers' compensation claims, respectively. These accruals represent estimates of amounts to ultimately be paid for reported claims and, upon past experience, recent claim settlement trends and other information. It is the City's practice to obtain an actuarial study on an annual basis. Although the amount of actual losses incurred through June 30, 2019 are dependent on future developments, based upon information from the administrators and others involved with the administration of the programs, the City's management believes that the aggregate accrual is adequate to cover such losses.

Changes in the balance of claim liabilities during the fiscal year for all self-insurance funds are as follows:

	Public		Workers'	
	Liability	Co	mpensation	Total
Balance, July 1, 2018	\$ 2,195,398	\$	34,804,000	\$ 36,999,398
Incurred claims and changes in estimates	2,808,409		5,922,209	8,730,618
Claims paid	(607,176)		(4,540,209)	(5,147,385)
Balance, June 30, 2019	\$ 4,396,631	\$	36,186,000	\$ 40,582,631

There were no significant reductions in insurance coverage from the prior year in public liability and there were no settlements exceeding the limits of the City's excess coverage for the past three years.

#### **C.** Construction Commitments

As June 30, 2019, construction commitments totaled approximately \$38.6 million. The major projects comprising the bulk of the commitments are the North Berkeley Senior Center Renovation, Mental Health Adult Services Clinic Facility Renovation, Shattuck Avenue Reconfiguration, Woolsey Cistern/LID Green Infrastructure Project, FY 19 Sanitary Sewer Rehabilitation, and FY 19 Street Rehabilitation and Surface Seals Project.

In addition, Measure FF Branch Libraries Improvement Program has remaining unspent funds totaling \$1,332,962. All major construction activities have been completed. The remaining balance were used to lower the bond tax rate for FY 2019.

#### **D. Encumbrances**

The City establishes encumbrances to record the amount of purchase orders, contracts, and other obligations, which have not yet been fulfilled, cancelled or discharged, at June 30, 2019, total governmental funds encumbrance balances for the City were:

General fund	\$ 5,509,118
Grant fund	7,726,648
Library fund	685,164
Capital improvement fund	4,491,447
Non-major governmental funds	26,068,400
Total governmental funds	\$ 44,480,777

#### E. Contingent Liabilities

#### Grants

Amounts received or receivable from grant agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although City management expects such amounts, if any, to be immaterial.

### Lawsuits and Claims

There are a number of lawsuits and claims pending against the City. Included in these are a number of property damage, civil suits, and personal injury seeking damages in excess of the City's insurance limits. The aggregate amount of the uninsured liabilities of the City which may result from all suits and claims will not, in the opinion of City management, materially affect the City's finances, or impair its ability to otherwise meet its obligations.

# **12. DEFINED BENEFIT PENSION PLANS**

Pension related balances presented on the Statement of Net Position as of June 30, 2019 are described in the following table:

				Net		
	Deferred		Deferred	Pension		Pension
	Outflows		Inflows	Liability		Expenses
By Individual Plan						
CalPERS Miscellaneous Plan	\$ 35,918,542	\$	7,315,494	\$ 280,567,355	\$	38,938,326
CalPERS Public Safety - Police Plan	24,093,215		3,907,502	159,078,815		19,004,374
CalPERS Public Safety - Fire Plan	16,096,128		4,046,681	75,670,351		8,729,293
Police Employees Retiree Income Plan	450,682		-	68,086,845		3,231,234
Safety Members Pension Plan	-		10,500	1,862,714		15,667
Total	\$ 76,558,567	\$	15,280,177	\$ 585,266,080	\$	69,918,894
By Individual Fund						
Governmental Activities						
Governmental Funds	\$ 62,529,822	\$	11,826,041	\$ 478,107,779	\$	55,473,821
Internal Service Funds	3,417,696		783,139	25,678,742		3,365,867
Subtotal Governmental Activities	 65,947,518		12,609,180	 503,786,521		58,839,687
Enterprise Funds	9,738,647		2,493,229	74,661,726		10,132,343
Discretely Presented Component Unit						
Rent Stabilization Board Fund	872,402		177,768	6,817,833		946,863
Total	\$ 76,558,567	\$	15,280,177	\$ 585,266,080	\$	69,918,894
		_			_	

# A. California Public Employees' Retirement System (CALPERS)

#### **General Information about the Pension Plans**

# **Plan Description**

All qualified permanent and probationary employees are eligible to participate in the City's separate Safety (police and fire) and Miscellaneous (all other) Plans, agent multiple-employer defined benefit pension plans administered by the California Public Employees' Retirement System (CalPERS), which acts as a common investment and administrative agent for its participating member employers. Benefit provisions under the Plans 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.

#### **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 one year of full time employment. Members with five years of total service are eligible to retire at age 50 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 each plan are applied as specified by the Public Employees' Retirement Law.

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

		Public	Safety
	Miscellaneous	Fire	Police
Vesting Period	5 Years Service	5 Years Service	5 Years Service
Benefit Payment	Monthly for Life	Monthly for Life	Monthly for Life
Earliest Retirement Age	55	50	50
Benefit Factor for Each Year of Service as a % of Annual Salary	2.7% at Age 55	3% at Age 55	3% at Age 55
Required Employee Contribution Rates	8%	9%	9%
Required Employer Contribution Rates	21.400%	43.900%	61.800%
Required Unfunded Liability Payment	\$16,913,126	\$4,247,594	\$9,084,195

On January 1, 2013, the Public Employee Pension Reform Act (PEPRA) went into effect. This State law applies to employees hired after January 1, 2013 who are new to PERS. These employees are termed PEPRA members and employees that were enrolled in PERS (without significant separation) prior to January 1, 2013 are now referred to as classic members. PEPRA miscellaneous members will be enrolled in a 2 percent at 62 plan and PEPRA safety members (Fire and Police) will be enrolled in a 2.7 percent at 57 plan. PEPRA members will be required to pay half the normal cost of their plans.

#### **Employees Covered**

At June 30, 2019, the following employees were covered by the benefit terms for each plan:

		Public Safety			
	Miscellaneous	Fire	Police		
Inactive Employees or Beneficiaries					
Currently Receiving Benefits	1,602	214	323		
Inactive Employees Entitled to But Not					
Yet Receiving Benefits	1,022	38	77		
Active Employees	1,088	127	149		
Total	3,712	379	549		

# **Contributions Description**

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 the July 1 following notice of a change in the rate. The total plan contributions are determined through CalPERS' annual actuarial valuation process. 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. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. For the measurement period ended June 30, 2017 (the measurement date), the average active employee contribution rate is 8.0 percent of annual pay for the Miscellaneous Plan and 9.0 percent of annual pay for the Safety Plan (Fire and Police), and the employer contribution rate is 25.704 percent of annual payroll for the Miscellaneous Plan, 37.946 percent of annual payroll for the Public Safety Fire Plan, and 51.448 percent of annual payroll for the Public Safety Police Plan.

# **Net Pension Liability**

The City's net pension liability for each Plan is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability of each of the Plans is measured as of June 30, 2018, using an annual actuarial valuation as of June 30, 2017 rolled forward to June 30, 2018 using standard update procedures. A summary of principal assumptions and methods used to determine the net pension liability is shown below.

# Actuarial Methods and Assumptions Used to Determine Total Pension Liability

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

		Public Safety			
	Miscellaneous	Fire	Police		
Valuation Date	June 30, 2017	June 30, 2017	June 30, 2017		
Measurement Date	June 30, 2018	June 30, 2018	June 30, 2018		
Actuarial Cost Method	Entry	-Age Normal Cost M	ethod		
Actuarial Assumptions:					
Discount Rate	7.15%	7.15%	7.15%		
Inflation	2.50%	2.50%	2.50%		
Salary Increases	Varies	by Entry Age and Se	ervices		
Investment Rate of Return <sup>(1)</sup>	7.15%	7.15%	7.15%		
Mortality <sup>(2)</sup>	Derived using Ca	IPERS' Membership	Data for all Funds		
Post Retirement Benefit Increase	Protection Allowar	nce Floor on Purchas 2.50% thereafter	ing Power applies;		

<sup>(1)</sup>Net of pension plan investment expenses, including inflation.

<sup>(2)</sup> The mortality table used was developed based on CalPERS' specific data. The table includes 20 years of mortality improvements using Society of Actuaries Scale BB.

The underlying mortality assumptions and all other actuarial assumptions used in the June 30, 2017 valuation were based on the 2014 CaIPERS Experience study for the period 1997 to 2011. Further details of the Experience Study can be found on the CaIPERS website.

# **Discount Rate**

The discount rate used to measure the total pension liability was 7.15 percent for each Plan. This rate includes investment expenses and inflation. To determine whether the municipal bond rate should be used in the calculation of a discount rate for each plan, CalPERS stress tested 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 will 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 will be applied to all plans in the Public Employees Retirement Fund. The stress test results are presented in a detailed report that can be obtained from the CalPERS website.

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 longterm market return expectations as well as the expected pension fund cash flows. Using historical returns of all the funds' asset classes, expected compound 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 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 the 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. These rates of return are net of administrative expenses.

City of Berkeley, California

# NOTES TO THE FINANCIAL STATEMENTS

Asset Class	Strategic Allocation	Real Return Years 1-10(a)	Real Return Years 11+(b)
Global Equity	50.00%	4.80%	5.98%
Global Fixed Income	28.00%	1.00%	2.62%
Inflation Sensitive	-	0.77%	1.81%
Private Equity	8.00%	6.30%	7.23%
Real Estate	13.00%	3.75%	4.93%
Liquidity	1.00%	-	-0.92%
Total	100.00%	-	
(a) Expected inflation for this period		2.00%	
(b) Expected inflation for this period		2.92%	

# **Changes in the Net Pension Liability**

The changes in the Net Pension Liability for each Plan was as follows:

	Increase (Decrease)						
	Tot	Total Pension Liability			Net Pension Liability / (Asset)		
Miscellaneous Plan							
Balance at June 30, 2017	\$	983,333,433	\$	696,104,044	\$	287,229,389	
Changes in the Measurement Period							
Service Cost		18,834,712		-		18,834,712	
Interest on the Total Pension Liability		68,846,245		-		68,846,245	
Changes of Assumptions		(8,383,824)		-		(8,383,824)	
Difference Between Expected and Actual							
Experience		3,269,467		-		3,269,467	
Planto Plan Resource Movement		-		(1,705)		1,705	
Contribution - Employer		-		20,393,310		(20,393,310)	
Contribution - Employees		-		13,747,826		(13,747,826)	
Net Investment Income		-		58,233,830		(58,233,830)	
Benefit Payable, Including Refunds of							
Employee Contributions		(49,503,784)		(49,503,784)		-	
Administrative Expense		-		(1,084,722)		1,084,722	
Other Miscellaneous Income/Expense		-		(2,059,905)		2,059,905	
Net Change		33,062,816		39,724,850		(6,662,034)	
Balance at June 30, 2018	<b>\$</b> 1	,016,396,249	\$	735,828,894	\$	280,567,355	

		Increase (Decrease)						
	Т	Total Pension Liability			Net Pension Liability / (Asset)			
Public Safety - Fire Plan								
Balance at June 30, 2017	\$	266,986,159	\$	188,899,801	\$	78,086,358		
Changes in the Measurement Period								
Service Cost		5,050,545		-		5,050,545		
Interest on the Total Pension Liability		18,548,037		-		18,548,037		
Changes of Assumptions		(932,620)		-		(932,620)		
Difference Between Expected and Actual								
Experience		(1,273,144)		-		(1,273,144)		
Plan to Plan Resource Movement				(457)		457		
Contribution - Employer		-		6,983,081		(6,983,081)		
Contribution - Employees		-		1,801,681		(1,801,681)		
Net Investment Income		-		15,877,869		(15,877,869)		
Benefit Payable, Including Refunds of								
Employee Contributions		(15,785,115)		(15,785,115)		-		
Administrative Expense		-		(294,358)		294,358		
Other Miscellaneous Income/Expense		-		(558,991)		558,991		
Net Change		5,607,703		8,023,710		(2,416,007)		
Balance at June 30, 2018	\$	272,593,862	\$	196,923,511	\$	75,670,351		

	Increase (Decrease)					
	Т	otal Pension	PI	an Fiduciary	1	Net Pension
Public Safety - Police Plan	Liability		Net Position		Lia	bility / (Asset)
Balance at June 30, 2017	\$	404,585,170	\$	244,812,138 \$		159,773,032
Changes in the Measurement Period						
Service Cost		7,206,671		-		7,206,671
Interest on the Total Pension Liability		28,303,833		-		28,303,833
Changes in Assumptions		(2,169,378)		-		(2,169,378)
Changes in Benefit Terms		-		-		-
Difference Between Expected and Actual		607,197				607,197
Experience		-		-		-
Plan to Plan Resource Movement		-		(598)		598
Contribution - Employer		-		13,095,114		(13,095,114)
Contribution - Employees		-		2,103,617		(2,103,617)
Net Investment Income		-		20,550,338		(20,550,338)
Benefit Payable, Including Refunds of						
Employee Contributions		(21,537,031)		(21,537,031)		-
Administrative Expense		-		(381,485)		381,485
Other Miscellaneous Income/Expense				(724,446)		724,446
Net Change		12,411,292		13,105,509		(694,217)
Balance at June 30, 2018	\$	416,996,462	\$	257,917,647	\$	159,078,815

# Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the City for each Plan, calculated using the discount rate for each Plan, as well as what the City's 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:

	1%		Current		1%
	Decrease	Di	scount Rate		Increase
Net Pension Liability	6.15%		6.15% 7.15%		8.15%
Miscellaneous Plan	\$ 409,063,858	\$	280,567,355	\$	173,740,284
Public Safety - Fire Plan	110,218,519		75,670,351		47,071,128
Public Safety - Police Plan	214,780,668		159,078,815		113,300,634

### **Pension Plan Fiduciary Net Position**

Detailed information about each pension plan's fiduciary net position is available in the separately issued CalPERS financial reports.

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

# **Miscellaneous Plan**

For the fiscal year ended June 30, 2019, the City recognized pension expense of \$38,938,326.

At June 30, 2019, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows		Deferred Inflows			
	of Resources			of Resources		
Pension contributions subsequent to						
measurement date	\$	20,894,560	\$	-		
Changes in assumptions		10,559,606		(5,159,276)		
Differences between expected and actual experiences		2,011,980		(2,156,218)		
Net differences between projected and actual						
earnings on pension plan investments		2,452,396		-		
	\$	35,918,542	\$	(7,315,494)		

# NOTES TO THE FINANCIAL STATEMENTS

\$20,894,560 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal 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 follows:

-		Deferred
Fiscal Year	Outf	lows/(Inflows)
Ended June 30:	of	Resources
2020	\$	15,539,839
2021		1,004,867
2022		(6,995,876)
2023		(1,840,342)
Thereafter		-

As of June 30, 2019, the City had no reported payables to the plan.

# Public Safety - Fire Plan

For the fiscal year ended June 30, 2019, the City recognized pension expense of \$8,729,293.

At June 30, 2019, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Deferred Outflows	/s Inflows		
	of	Resources			
Pension contributions subsequent to measurement date	\$	7,762,455	\$	-	
Changes in assumptions		7,664,319		(999,052)	
Differences between expected and actual experiences		-		(3,047,629)	
Net differences between projected and actual					
earnings on pension plan investments		669,354		-	
	\$	16,096,128	\$	(4,046,681)	

\$7,762,455 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal 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 follows:

	Deferred				
Fiscal Year	Outflows/(Inflows)				
Ended June 30:	of	Resources			
2020	\$	3,899,961			
2021		2,739,866			
2022		(1,615,925)			
2023		(736,910)			
Thereafter		-			

As of June 30, 2019, the City had no reported payables to the plan.

# Public Safety – Police Plan

For the fiscal year ended June 30, 2019, the City recognized pension expense of \$19,004,374.

At June 30, 2019, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows			Deferred Inflows	
	of	Resources	of Resources		
Pension contributions subsequent to					
measurement date	\$	13,918,569	\$	-	
Changes in assumptions		8,921,761		(1,491,447)	
Differences between expected and actual experiences		417,448		(2,416,055)	
Net differences between projected and actual					
earnings on pension plan investments		835,436		-	
	\$	24,093,215	\$	(3,907,502)	

\$13,918,569 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal 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 follows:

		Deferred
Fiscal Year	Outf	lows/(Inflows)
Ended June 30:	of	Resources
2020	\$	7,678,268
2021		1,857,433
2022		(2,601,437)
2023		(667,121)
Thereafter		-

As of June 30, 2019, the City had no reported payables to the plan.

#### B. City Sponsored Defined Benefit Pension Plan

#### Berkeley Police Employees Retirement Income Plan

# **Plan Description**

The City sponsors a Retiree Income Plan for its Police retirees. This plan is a single-employer defined benefit pension plan. To be eligible for benefits, Police employees must retire from the City on or after July 1, 1989 and before September 19, 2012, be vested in a CalPERS pension, have ten years of service with the Berkeley Police department, and retire from the City on or after age 50 or with a disability benefit. Benefits commence 10 years after retirement for retirements before July 6, 1997, 5 years after retirement for retirements before July 1, 2007, and 2 years after retirement for retirements on or after July 1, 2007.

# **Benefits Provided**

Benefits are payable for the retiree's lifetime and continue for the life of the surviving spouse. For employees retiring before September 19, 2012, the City pays a monthly income benefit equal to the City's Active 2-party Kaiser premium regardless of marital status. The monthly benefit is pro-rated by service according to the schedule shown in Appendix A, if the employee has less than 20 years of service with the City at retirement. Appendix A provides a more detailed summary of benefits. Benefits are paid from a Section 401(a) trust; therefore, benefits are taxable to the retiree when paid.

At June 30, 2019, the following employees were covered by the Berkeley Police Employee Retirement Income Plan:

	PERIP
Retirees	150
Active employees	-
Total	150

# **Contribution Description**

The City (employer) contributed \$1,854,528 in FY 2019 and paid \$2,618,766 in benefits.

# **Net Pension Liability**

The City's net pension liability for the Berkeley Police Employees Retirement Income Plan is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability is measured as of June 30, 2019, using an annual actuarial valuation as of June 30, 2018. A summary of principal assumptions and methods used to determine the net pension liability is shown below.

#### Actuarial Methods and Assumptions Used to Determine Total Pension Liability

	PERI	P				
Valuation date	June 30, 2018					
Measurement date	June 30,	2019				
Actuarial assumptions:						
Discount rate	3.52% - Based on Crossover test results using assumptions below					
Inflation	2.759	6				
Investment rate of return (1)	3.759	6				
Mortality	CalPERS 2017 experience Study Fully generational with Scale MP-201					
Future benefit increase	Based on Med	ical Trend:				
	Year	Increase				
	2020	7.5%				
	2021	7.2%				
	2022 and beyond	4%-7.0%				
Crossover test assumptions						
Active police payroll increases	3.009	6				
AA municipal bond rate	3.509	6				
Administrative expenses	Increase with infla	tion after 2019				
Future employer contributions	Average of past 3 fiscal years contrib	utions as a percent of total police				
	active employ	ee payroll				

<sup>(1)</sup>Net of pension plan investment expenses, including inflation.

# **Discount Rate**

The discount rate used to measure the total pension liability was 3.52 percent for the Plan. This rate includes investment expenses and inflation. A Crossover test was performed to determine the discount rate. Based on the testing, the Plan will run out of assets in FY 2026-27.

2018

2017

2016

9.041%

10.690%

10.006%

# **Change in Net Pension Liability**

The changes in the Net Pension Liability for the Berkeley Police Employees Retirement Income Plan was as follows on the following page:

	Increase (Decrease)							
	Total Pension Liability		Plan Fiduciary Net Position		Net Pension			
					Liab	oility / (Asset)		
Balance at June 30, 2018	\$	\$ 73,005,918		\$ 73,005,918		\$ 6,350,729		66,655,188
Changes in the measurement period								
Service cost								
Interest on the total pension liability		2,774,656		-		2,774,656		
Changes in Assumptions								
Changes in Benefit Terms								
Difference between expected and actual								
experience		(2,744,787)		-		(2,744,787)		
Plan to plan resource movement								
Contribution - employer		-		1,854,528		(1,854,528)		
Contribution - employees								
Net investment income		-		(29,544)		29,544		
Changes of assumptions		3,226,771		-		3,226,771		
Benefit payable, including refunds		(2,618,766)		(2,618,766)		-		
Administrative expense		-				-		
Net change		637,874		(793,782)		1,431,656		
Balance at June 30, 2019	\$	73,643,792	\$	5,556,948	\$	68,086,844		
Balance at June 30, 2019	\$	73,643,792	\$	5,556,948	\$	68,086,844		

# Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the City for Berkeley Police Employees Retirement Income Plan, calculated using the discount rate as well as what the City's 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:

	1%	Current	1%
	Decrease	Discount Rate	Increase
	2.520%	3.520%	4.520%
Net pension liability	\$79,750,951	\$68,086,844	\$58,651,686

# Pension Expenses/(Income) and Deferred Outflows/Inflows of Resources Related to Pensions

For the fiscal year ended June 30, 2019, the City recognized pension expense of \$3,231,234.

At June 30, 2019, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	0	eferred utflows lesources	Deferred Inflows of Resource	s
Changes in assumptions	\$	-	\$	-
Differences between expected and actual				
experiences		-		-
Net differences between projected and actual				
earnings on pension plan investments		450,682		-
	\$	450,682	\$	-

These deferred outflows of resources related to pensions will be recognized as pension expense as follows:

	Deferred			
Fiscal Year	Outflows/(Inflows)			
Ended June 30:	of R	esources		
2020	\$	160,169		
2021		146,349		
2022		93,490		
2023		50,674		

As of June 30, 2019, the City had no reported payables to the plan.

#### **Safety Members Pension Fund**

# **Plan Description**

The City maintains the Safety Members Pension Fund (SMPF). This plan is a single-employer defined benefit pension plan for fire and police officers that retired before March 1973. In March 1973, all active fire and police officers were transferred from SMPF to CalPERS. The Safety Members Pension Board administers the plan. The authority under which benefit provisions are established or may be amended is the Berkeley Municipal Code chapters 4.20, 4.24, 4.28 and 4.32.

#### **Benefits Provided**

Service and disability retirement benefits are based on a percentage of salary at retirement, multiplied by years of service. Benefits are adjusted annually by either:

- Current active salary increases (based on the same rank at retirement) or
- The increase in the California Consumer Price Index (with a 1 percent minimum and a 3 percent cap).

# **Employees Covered**

At June 30, 2019, the following employees were covered by SMPF:

	SMPF
Retirees	9
Active employees	-
Total	9

# **Contribution Description**

The City pays SMPF benefits on a pay-as-you-go basis. In February 1989, the Berkeley Civic Improvement Corporation purchased, on behalf of the City, a Guaranteed Income Contract (GIC) from Massachusetts Mutual. This contract provides annual payments through 2019 and an annual guaranteed 9.68 percent rate of return (net of expenses). The City pays the difference between actual benefit payments and contract provided annual payments, from the General Fund. Additional amounts may be paid, through 2018, under a Risk Agreement to compensate the City for the difference between the amounts paid by the City to its pensioners and the actuarially determined amounts.

# **Net Pension Liability**

The City's net pension liability for the SMPF is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability is measure as of June 30, 2019, using an annual actuarial valuation as of June 30, 2019. A summary of principal assumptions and methods used to determine the net pension liability is shown below.

# Actuarial Methods and Assumptions Used to Determine Total Pension Liability

	SMPF
Valuation date	June 30, 2019
Measurement date	June 30, 2019
Actuarial assumptions:	
Discount rate	3.50% - Bond Buyer-20 rate as of 6/30/19
Inflation	2.75%
Investment rate of return <sup>(1)</sup>	9.68%
Mortality	CalPERS 2017 experience Study
	Mortality projected fully generational with Scale MP-18
Future benefit increase	2.75%
Crossover test assumptions	
AA municipal bond rate	N/A
Administrative expenses	N/A
Future employer contributions	N/A

(1) Based on return from MassMutual GIC

# **Discount Rate**

The discount rate used to measure the total pension liability was 3.50 percent for the Plan. This rate includes investment expenses and inflation.

# **Change in Net Pension Liability**

The changes in the Net Pension Liability for the Berkeley Safety Members Pension Fund was as follows on the following page:

	Increase (Decrease)					
	Total Pension			Fiduciary	Net Pension	
		Liability	Net	Position	Liabi	lity / (Asset)
Balance at June 30, 2018	\$	2,485,191 \$ 96,934		\$	2,388,257	
Changes in the measurement period						
Service cost		-		-		-
Interest on the total pension liability		84,747		-		84,747
Difference between expected and actual						-
experience		(100,070)		-		(100,070)
Plan to plan resource movement		-		-		-
Contribution - employer		-		525,486		(525,486)
Contribution - employees		-		-		-
Net investment income		-		3,066		(3,066)
Changes of assumptions		18,332		-		18,332
Benefit payable, including refunds		(625,486)		(625,486)		-
Administrative expense		-		-		-
Net change		(622,477)		(96,934)		(525,543)
Balance at June 30, 2019	\$	1,862,714	\$	-	\$	1,862,714

# Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the City for Berkeley Police Employees Retirement Income Plan, calculated using the discount rate as well as what the City's 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:

	1%	Current	1%
	Decrease	Discount Rate	Increase
	2.500%	3.500%	4.500%
Net pension liability	\$1,918,552	\$1,862,714	\$1,810,395

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

For the fiscal year ended June 30, 2019, the City recognized pension income of \$15,667.

At June 30, 2019, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Outflows of Resources		flows sources
Changes in assumptions	\$ -	\$	-
Differences between expected and actual experiences	-		-
Net differences between projected and actual			
earnings on pension plan investments	-		10,500
	\$	\$	10,500
		Det	ferred
Fiscal Year			flows/ flows)
Ended June 30:		of Re	sources
2020		\$	(14,134)
2021			2,162
2022			1,175
2023			297

As of June 30, 2019, the City had no reported payables to the plan.

# 13. OTHER POST-EMPLOYMENT BENEFITS

Other Post-Employment Benefits (OPEB) related balances presented on the Statement of Net Position as of June 30, 2019 are described in the following table:

	Deferred Outflows	Deferred Inflows	Net OPEB Liability	Actuarial OPEB Expenses
By Individual Plan		 		 
Fire Retiree Healthcare Plan	\$ 1,539,433	\$ 1,467,183	\$ 19,633,312	\$ 1,871,566
Miscellaneous Employees Retiree Health Premium Assistance Plan	2,339,841	6,071,579	37,219,746	3,546,148
Police retiree Healthcare Plan	4,201,859	10,269,741	46,252,565	3,557,903
Total	\$ 8,081,133	\$ 17,808,503	\$ 103,105,623	\$ 8,975,617
By Individual Fund				
Governmental Activities				
Governmental Funds	\$ 7,162,194	\$ 15,418,041	\$ 91,290,494	\$ 7,583,853
Internal Service Funds	225,816	573,083	3,274,501	344,259
Subtotal Governmental Activities	 7,388,010	15,991,124	94,564,996	 7,928,112
Enterprise Funds	636,588	1,673,606	8,188,430	961,363
Discretely Presented Component Unit				
Rent Stabilization Board Fund	56,535	143,773	352,197	86,141
Total	\$ 8,081,133	\$ 17,808,503	\$ 103,105,623	\$ 8,975,617

# A. Berkeley Fire Employees Retiree Health Plan

### **Plan Description and Benefits Provided**

The City of Berkeley Fire Employees Retiree Health Plan (FRHF) is a single-employer defined benefit medical trust plan administered by The Lipman Company (TLC). It is reported in an Other Employee Benefit Trust Fund of the City. To be eligible for benefits, sworn Fire employees must retire from the City on or after July 1, 1997, be vested in a CalPERS pension, and retire from the City on or after age 50. Benefits commence immediately upon retirement. Benefits are payable for the retiree's lifetime and continue for his or her covered spouse's/domestic partner's lifetime

The amount the City contributes toward the FRHF increases 4.5 percent annually regardless of the amount of increase in the underlying premium rate. The establishment and amendments of benefit provisions are negotiated between the employee bargaining units and the City Labor Negotiating Team, then approved by the City Manager and City Council. The FRHF does not issue a publicly available financial report that includes financial statements and required supplementary information. The City's portion of the benefit is based on the following years of service of the retiree:

Years of Service	City Percentage
Less than 10	0%
10 to 14	25%
15 to 19	50%
20 to 24	75%
More than 25	100%

## **Employees Covered**

At June 30, 2019, the following current and former employees were covered by the benefit terms for FRHF

	FRHF
Inactive employees or beneficiaries currently receiving benefits	59
Inactive employees entitled to but not yet receiving benefits	43
Active employees	128
Total	230

# Contributions

The City makes a contribution towards the medical premium. For all Medicare eligible retirees of retirement age, the maximum payment is equal to the City's percentage of the 2001 single or two-party Health Net Senior Plus rate (depending on whether retiree has a covered dependent) adjusted 4.5 percent annually.

The City's maximum contribution for Fire retirees for FY 2019 is shown in the following table:

	City's Contribution for Non- Medicare Eligible Retirees			City's Contribution for				
				Medicare Eligible Retiree			e Retirees	
	Single-	Party		Two-Party	Singl	e-Party		Two-Party
Retired before 7/1/06	\$	429	\$	856	\$	429	\$	856
Retired after 7/1/06		581		1,159		581		1,159

During FY 2019, the City contributed \$759,000 to the trust and made benefit payments of \$325,861.

# Net OPEB Liability of the City

The Total OPEB Liability was measured as of June 30, 2019 and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial determined by an actuarial valuation dated July 1,2018, using the following actuarial assumptions, applied to all prior periods including the measurement:

#### **Actuarial Assumptions**

Discount rate	3.62%
Expected long-term rate of return	3.75%
General inflation	2.75%
Aggregate payroll increases	3.00%
Merit payroll increases	CalPERS 1997-2015 Experience Study
Mortality, retirement, disability, termination	CalPERS 1997-2011 Experience Study
Mortality improvement	Mortality projected fully generational
	with Scale MP-18
AA municipal bond rate	3.50% (Bond Buyer 20 Index)
Non-medicare trend	7.50% for 2020, decreasing to an ultimate
	rate of 4.00% for 2076
Medicare trend	6.50% for 2020, decreasing to an
	ultimate rate of 4.00% for 2076
Healthcare participation for future retirees	100.00%
Cap increases	4.50% annually

The component of the City's Net OPEB Liability at June 30, 2019 and June 30, 2018, were as follows:

	FY Ending			
	 6/30/2019	6/30/2018		
Total OPEB liability	\$ 30,929,365	\$	27,456,793	
Fiduciary net position	11,296,053		10,205,411	
Net OPEB Liabillity	\$ 19,633,312	\$	17,251,382	
Funded Status	36.50%		37.20%	

#### Investments

#### **Investment Policy**

FRHF's policy in regard to the allocation of invested assets is established and may be amended by the City of Berkeley City Council.

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 asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major class in the target asset allocation as of June 30, 2019 are summarized in the following table:

Asset Class	Policy Target Allocation	Expected Real Rate of Return
Medium Term Notes	55.00%	1.47%
US Agency Securities	40.00%	0.66%
Cash and other	5.00%	0.06%
Total	100.00%	
Assumed long-term rate of inflation		2.75%
Expected long-term net rate of return, rounded		3.75%

### **Rate of Return**

For the fiscal year ended June 30, 2019, the annual money-weighted rate of return on investments, net of investment expense, was 3.62 percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

#### **Discount Rate**

The discount rate used to measure the total OPEB liability was 3.62 percent. The projection of cash flows used to determine the discount rate assumed that contributions from the City will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current Plan members. Therefore, the long-term expected rate of return on Plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

The long-term expected rate of return on 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 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 for each major asset class included in the target asset allocation as of June 30, 2019 (see the discussion of the Plan's investment policy) are as follows:

# Change in Net OPEB Liability

The changes in the Net OPEB Liability for the Berkeley City of Berkeley Fire Employees Retiree Health Plan was as follows:

			Increa	ase (Decrease)			
	Total OPEB			Fiduciary		Net OPEB	
		Liability	N	et Position	Lial	bility / (Asset)	
Balance at June 30, 2018	\$	27,456,793	\$	10,205,411	\$	17,251,382	
Changes in the measurement period							
Service cost		1,168,001		-		1,168,001	
Interest		1,101,475		-		1,101,475	
Difference between expected and actual experience		(240,242)		-		(240,242)	
Changes of assumptions		1,769,199				1,769,199	
Contribution - employer		-		759,000		(759,000)	
Contribution - employees		-		-		-	
Net investment income		-		662,448		(662,448)	
Benefit payments		(325,861)		(325,861)		-	
Administrative expense				(4,945)		4,945	
Net change		3,472,572		1,090,642		2,381,930	
Balance at June 30, 2019	\$	30,929,365	\$	11,296,053	\$	19,633,312	

#### Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the City's net OPEB liability calculated, using the discount rate of 3.62 percent, as well as what the net OPEB 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:

	1%	Current	1%
	Decrease	Discount Rate	Increase
	2.620%	3.620%	4.620%
Net OPEB liability	\$ 25,660,454	\$ 19,633,312	\$ 14,959,241

#### Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the City's net OPEB liability calculated, using the current healthcare cost trend rate of well as what the net OPEB 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:

	1%	Current Healthcare	1%
	Decrease	Cost Trend Rate	Increase
Net OPEB liability	\$ 19,611,665	\$ 19,633,312	\$ 19,641,679

#### **OPEB Expense and Deferred Outflows/Inflows of Resources Related to OPEB**

For the fiscal year ended June 30, 2019, the City recognized OPEB expense of \$1,871,566. As of fiscal year ended June 30, 2019, the City reported deferred inflows and outflows of resources related to OPEB from the following sources:

Defensed

#### Deferred Outflows/Inflows Balances at June 30, 2019

	C	Deferred Dutflows Resources	Deferred Inflows Resources
Differences between expected and actual experiences	\$	-	\$ 719,934
Changes in assumptions Net differences between projected and actual		1,539,433	746,905
earnings on plan investments		-	344
	\$	1,539,433	\$ 1,467,183

Defensed

### Recognition of Deferred Outflows and Inflows of Resources in Future OPEB Expense

Fiscal Year Ended June 30:	Outflo	eferred ws/(Inflows) tesources
2020	\$	(12,124)
2021		(12,124)
2022		(12,123)
2023		(84,469)
2024		(30,124)
Thereafter		223,214

#### B. Berkeley Miscellaneous Employees Retiree Health Plan

#### **Plan Description and Benefits Provided**

The City of Berkeley Retiree Health Premium Assistance Plan (RHPAP) is a single-employer defined benefit medical plan administered by The Lipman Company (TLC). It is an Other Employee Benefit Trust Fund of the City, which provides retiree health benefits to eligible retirees and his/her spouse or domestic partner. The establishment and amendments of benefit provisions are negotiated between the employee bargaining units and the City, and are approved by the City Council. The RHPAP does not issue a publicly available financial report that includes financial statements and required supplementary information.

Employees are eligible for retiree health benefits if they satisfy the following requirement:

- Retirees who are at least age 50, with at least 8 years of service with the City at the time of separation from service are eligible to receive retiree health benefits commencing at age 55.
- Benefits are payable for the retiree's lifetime and continue for his or her covered spouse's/domestic partner's lifetime. The City pays the monthly cost of the monthly premiums up to a participant's applicable percentage of the base dollar amount and subject to annual 4.5 percent increases as specified in the Retiree Health Premium Assistance Plan document regardless of the amount of increase in the underlying premium rate. The City's portion of the benefit is based on the following years of service of the retiree:

Years of Service	City Percentage
8	30%
9	40%
10	50%
11	58%
12	66%
13	74%
14	82%
15	90%
16	92%
17	94%
18	96%
19	98%
20+	100%

# **Employees Covered**

At June 30, 2019, the following current and former employees were covered by the benefit terms for RHPAP

	RHPAP
Inactive employees or beneficiaries currently receiving benefits	256
Inactive employees entitled to but not yet receiving benefits	297
Active employees	1,094
Total	1,647

#### Contributions

The City's maximum contribution for Miscellaneous retirees for FY 2019 is shown in the following table:

	City's Contribution for Non-Medicare Eligible			City's Contribution for Medicare Eligible Retirees		
	Single-Pa	irty	Two-Party	Single-Party	Two-Party	
SEIU Local 1021 C&M	\$	370	\$ 740	\$ 33	\$ 66	
SEIU Local 1021 CSU - retired prior to June 29, 2008		370	740	132	263	
SEIU Local 1021 CSU - retired after June 29, 2008		513	883	132	263	
IBEW Local 1245 - retired prior to June 28, 2009		370	740	34	68	
IBEW Local 1245 - retired after June 28, 2009		513	1,026	34	68	
IBEW Local 1245 - retired on or after June 27, 2010		581	1,163	34	68	
IBEW Local 1245 - retired on or after June 26, 2011		614	1,229	34	68	
IBEW Local 1245 - retired on or after June 24, 2012		740	1,480	34	68	
IBEW Local 1245 - retired on or after June 23, 2013		800	1,600	34	68	
IBEW Local 1245 - retired on or after June 22, 2014		829	1,657	34	68	
PEU Local One - retired prior to July 1, 2008		370	740	33	66	
PEU Local One - retired after July 1, 2008		603	1,207	464	927	
Unrepresented (Z-1, Z-5, Z-7) - retired prior to July 1, 2008		370	740	182	365	
Unrepresented (Z-1, Z-5, Z-7) - retired after July 1, 2008		443	886	252	505	
Unrepresented (all others) - retired prior to June 29, 2008		370	740	182	364	
Unrepresented (all others) - retired after June 29, 2008		513	883	182	364	

During FY 2019, the City contributed \$2,003,621 to the trust and made benefit payments of \$984,708.

# Investments

# **Investment Policy**

RHPAP's policy in regard to the allocation of invested assets is established and may be amended by the City of Berkeley City Council.

The long-term expected rate of return on 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 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 for each major asset class included in the target asset allocation as of June 30, 2019.

	Policy Target	Expected Real
Asset Class	Allocation	Rate of Return
Medium Term Notes	30.00%	1.47%
US Agency Securities	25.00%	0.66%
Municipal Bonds	35.00%	1.21%
Cash and other	10.00%	0.06%
Total	100.00%	-
Assumed long-term rate of inflation		2.75%
Expected long-term net rate of return, rounded		3.75%

# Rate of Return

For the fiscal year ended June 30, 2019, the annual money-weighted rate of return on investments, net of investment expense, was 3.57 percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

#### **Discount Rate**

The discount rate used to measure the total OPEB liability was 3.57 percent. The projection of cash flows used to determine the discount rate assumed that contributions from the City will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current Plan members. Therefore, the long-term expected rate of return on Plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

# Net OPEB Liability of the City

The Total OPEB Liability was measured as of June 30, 2019 and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial determined by an actuarial valuation dated July 1, 2018, using the following actuarial assumptions, applied to all prior periods including the measurement:

#### **Actuarial Assumptions**

Discount rate	3.57%
Expected long-term rate of return	3.75%
General inflation	2.75%
Aggregate payroll increases	3.00%
Merit payroll increases	CalPERS 1997-2015 Experience Study
Mortality, retirement, disability, termination	CalPERS 1997-2015 Experience Study
Mortality improvement	Mortality improvement projected fully generational with Scale MP-18.
AA municipal bond rate	3.50 (Bond Buyer 20 Index)
Crossover test	Employer contributions after 2019 equal to bargained rates.
	Administrative expenses equal to 0.04% of pay. Crossover occurs in 2042.
Non-medicare trend	7.50% for 2020, decreasing to an ultimate rate of 4.00% in 2076
Medicare trend	6.50% for 2020, decreasing to an ultimate rate of 4.00% in 2076
Healthcare participation for future retirees	Pre-65: 60%
	Post-65: 95% for Local 1, 80% for other groups
Cap increases	Kaiser retiree premium increase up to a maximum of 4.50% annually

The component of the City's Net OPEB Liability at June 30, 2019 and June 30, 2018 were as follows:

	FY Ending				
	6/30/2019 6/3	0/2018			
Total OPEB liability	\$ 65,605,879 \$ 59	,386,690			
Fiduciary net position	28,386,133 25	,171,076			
Net OPEB Liabillity	\$ 37,219,746 \$ 34	,215,614			
Funded Status	43.30%	42.40%			

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trends. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

**/**-

# Change in Net OPEB Liability

The changes in the Net OPEB Liability for the Berkeley Miscellaneous Retiree Healthcare Plan was as follows:

	Increase (Decrease)						
	Total OPEB			Fiduciary		Net OPEB	
		Liability	Ν	et Position	Liab	oility / (Asset)	
Balance at June 30, 2018	\$	59,386,690	\$ 25,171,076		\$	34,215,614	
Changes in the measurement period							
Service cost		2,722,025		-		2,722,025	
Interest		2,384,553		-		2,384,553	
Difference between expected and actual experience		(632,496)		-		(632,496)	
Changes of assumptions		2,729,815				2,729,815	
Contribution - employer		-		2,003,621		(2,003,621)	
Contribution - employees		-		-		-	
Net investment income		-		2,233,680		(2,233,680)	
Benefit payments		(984,708)		(984,708)		-	
Administrative expense				(37,536)		37,536	
Net change		6,219,189		3,215,057		3,004,132	
Balance at June 30, 2019	\$	65,605,879	\$	28,386,133	\$	37,219,746	

# Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the City's net OPEB liability calculated, in accordance with GASB Statement No. 74, using the discount rate of 3.57 percent, as well as what the net OPEB 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:

	1%	Current	1%
	Decrease	Discount Rate	Increase
	2.570%	3.570%	4.570%
Net OPEB liability	\$48,996,179	\$37,219,746	\$27,877,422

# Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the City's net OPEB liability calculated, in accordance with GASB Statement No. 74, using the current healthcare cost trend rate of 7.20 percent decreasing to 5.00 percent, as well as what the net OPEB 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:

	 1%         Current Healthcare           Decrease         Cost Trend Rate		 1% Increase	
Net OPEB liability	\$ 30,087,402	\$	37,219,746	\$ 37,473,626

# **OPEB Expense and Deferred Outflows/Inflows of Resources Related to OPEB**

For the fiscal year ended June 30, 2019, the City recognized OPEB expense of \$3,546,148. As of fiscal year ended June 30, 2019, the City reported deferred inflows and outflows of resources related to OPEB from the following sources:

Deferred

Deferred

#### Deferred Outflows/Inflows Balances at June 30, 2019

C	outflows		Inflows Resources
\$	-	\$	1,355,746
	2,339,841		4,045,475
	-		670,358
\$	2,339,841	\$	6,071,579
	C of F \$	2,339,841	Outflows of Resources \$

\*Deferred Inflows and Outflows combined for footnote disclosure

Recognition of Deferred Outflows and Inflows of Resources in Future OPEB Expense

		Deferred			
Fiscal Year	Outflows/(Inflows)				
Ended June 30:	0	f Resources			
2020	\$	(635,650)			
2021		(635,650)			
2022		(635,648)			
2023		(751,226)			
2024		(496,954)			
Thereafter		(576,610)			

### C. Police Retiree Premium Assistance Plan

# **Plan Description and Benefits Provided**

Effective September 19, 2012, the City replaced the "Berkeley Police Retirement Income benefit Plan" with the "Retiree Health Premium Assistance Coverage Plan" for any police employees hired on or after that date, as well as any current employees who retire on or after such date. The Retiree Health Premium Assistance Coverage Plan is a single-employer defined benefit medical plan administered by The Lipman Company (TLC). Under the newly established retiree health premium assistance plan, benefits will be paid by the City directly to the provider who is providing retiree health coverage to the retiree or his or her surviving spouse. The maximum amount will be equal in value to the City sponsored health plan.

In order to be eligible for the Retiree health Premium Assistance Coverage a "Retiree" must meet all of the following criteria:

- A person who is vested in CalPERS, and
- Has reached the age of 50, and
- Has retired from the City at age 50 or thereafter, and
- o Has applied for and is receiving a pension from CalPERS at the time of retirement

#### **Benefits Provided**

The maximum amount the City will contribute toward the payment of medical insurance premiums is based on the employee's years of service as a sworn member of the Berkeley Police Department at time of retirement. The retiree must have at least 10 years of service as a sworn member of the Berkeley Police Department to qualify for this benefit.

Years of Service	City Percentage
10-14	25%
15-19	50%
20+	100%

# **Employees Covered**

At June 30, 2019, the following current and former employees were covered by the benefit terms for PRPAP:

	FKFAF	
Inactive employees or beneficiaries currently receiving benefits	22	
Inactive employees entitled to but not yet receiving benefits	6	
Active employees	152	
Total	180	

### Contributions

Beginning July 1, 2013 and effective each July 1 thereafter, the base rates the City contributes toward payment of the premium amount described in the preceding paragraph will be increased by either the amount Kaiser increases the retiree medical premium for that year, or 6.0 percent, whichever is less. The retiree and/or surviving spouse/domestic partner shall pay the difference between the amount the City contributes toward payment of the premium and the actual premium cost. As of July 1, 2019, there were 152 active employees and 22 retirees. The base monthly dollar amount paid by the City for FY 2019 was as follows

	City	's Contrib	utio	n for Non-		City's Cont	ribu	ition for
	Medicare Eligible Retirees		Medicare Eligible Retirees			e Retirees		
	Singl	e-Party		Two-Party	Sing	le-Party		Two-Party
PRPAP	\$	763	\$	1,526	\$	423	\$	845

During FY 2019, the City contributed \$400,137 to the trust and made benefit payments of \$221,190.

#### Investments

#### **Investment Policy**

PRPAP's policy in regard to the allocation of invested assets is established and may be amended by the City of Berkeley City Council.

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 asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major class in the target asset allocation as of June 30, 2019 are summarized in the following table:

	Policy Target	Expected Real
Asset Class	Allocation	Rate of Return
Medium Term Notes	35.00%	1.47%
US Agency Securities	60.00%	0.66%
Cash and other	5.00%	0.06%
Total	100.00%	-
Assumed long-term rate of inflation		2.75%
Expected long-term net rate of return, rounded		3.60%

#### **Rate of Return**

For the fiscal year ended June 30, 2019, the annual money-weighted rate of return on investments, net of investment expense, was 3.50 percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trends. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule

of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

### **Discount Rate**

The discount rate used to measure the total OPEB liability was 3.50 percent. The projection of cash flows used to determine the discount rate assumed that contributions from the City will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current Plan members. Therefore, the long-term expected rate of return on Plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

# Net OPEB Liability of the City

The Total OPEB Liability was measured as of June 30, 2019 and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial determined by an actuarial valuation dated June 30, 2018, using the following actuarial assumptions, applied to all prior periods including the measurement:

#### **Actuarial Assumptions**

Discount rate	3.50%
Expected long-term rate of return	3.60%
General inflation	2.75%
Aggregate payroll increases	3.00%
Merit payroll increases	CalPERS 1997-2015 Experience Study
Mortality, retirement, disability, termination	CalPERS 1997-2015 Experience Study
Mortality improvement	Mortality projected fully generational with Scale MP-18
AA municipal bond rate	3.50% (Bond Buyer 20 Index)
Non-medicare trend	7.50% for 2020, decreasing to an ultimate rate of 4.00% for 2076
Medicare trend	6.50% for 2020, decreasing to an ultimate rate of 4.00% for 2076
Healthcare participation for future retirees	100.00%
Cap increases	Kaiser retiree premium increase up to a maximum of 6.00% annually

The component of the City's Net OPEB Liability at June 30, 2019 and June 30, 2018, were as follows:

	FY Ended					
		6/30/2019		6/30/2018		
Total OPEB liability	\$	48,702,720	\$	43,456,732		
Fiduciary net position		2,450,155		1,804,144		
Net OPEB Liabillity	\$	46,252,565	\$	41,652,588		
Funded Status		5.00%		4.20%		

# NOTES TO THE FINANCIAL STATEMENTS

# Change in Net OPEB Liability

The changes in the Net OPEB Liability for the Berkeley Retiree health Premium Assistance Plan was as follows:

	Increase (Decrease)						
	-	Total OPEB Liability		Fiduciary Net Position	Lia	Net OPEB bility / (Asset)	
Balance at June 30, 2018		43,456,732	\$	1,804,144	\$	41,652,588	
Changes in the measurement period							
Service cost		2,629,121		-		2,629,121	
Interest		1,779,243		-		1,779,243	
Difference between expected and actual experience		(3,609,918)		-		(3,609,918)	
Changes of assumptions		4,668,732				4,668,732	
Contribution - employer		-		400,137		(400,137)	
Contribution - employees		-		-		-	
Net investment income		-		468,950		(468,950)	
Benefit payments		(221,190)		(221,190)		-	
Administrative expense		, ,		(1,886)		1,886	
Net change		5,245,988		646,011		4,599,977	
Balance at June 30, 2019	\$	48,702,720	\$	2,450,155	\$	46,252,565	

# Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the City's net OPEB liability calculated, in accordance with GASB Statement No. 74, using the discount rate of 3.50 percent, as well as what the net OPEB 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:

	1% Decrease	D	Current iscount Rate	1% Increase
	2.500%		3.500%	4.500%
Net OPEB liability	\$ 57,783,760	\$	46,252,565	\$ 37,541,654

# Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the City's net OPEB liability calculated, using the current healthcare cost trend rate and what it 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:

	Current					
		1%	ŀ	lealthcare		1%
		Decrease	Cos	st Trend Rate		Increase
Net OPEB liability	\$	36,972,963	\$	16,252,565	\$	56,146,635

# **OPEB Expense and Deferred Outflows/Inflows of Resources Related to OPEB**

For the fiscal year ended June 30, 2019, the City recognized OPEB expense of \$3,557,903. As of fiscal year ended June 30, 2019, the City reported deferred inflows and outflows of resources related to OPEB from the following sources:

# Deferred Outflows/Inflows Balances at June 30, 2019

		Deferred		Deferred
	(	Outflows		Inflows
	of	Resources	of	Resources
Differences between expected and actual experiences	\$	-	\$	5,539,988
Changes in assumptions		4,201,859		4,457,324
Net differences between projected and actual earnings on plan investm				272,429
	\$	4,201,859	\$	10,269,741

# Recognition of Deferred Outflows and Inflows of Resources in Future OPEB Expense

	Deferred			
Fiscal Year	Outfl	ows/(Inflows)		
Ended June 30:	of	Resources		
2020	\$	(781,371)		
2021		(781,371)		
2022		(781,372)		
2023		(796,687)		
2024		(717,093)		
Thereafter		(2,209,988)		

#### D. Defined Contribution Plans

#### i. Supplemental Retirement and Income Plans (SRIP)

There are three separate Supplemental Retirement and Income Plans (SRIP) that were enacted by Ordinance at different times and are set forth in the Berkeley Municipal Code as follows:

- Supplementary Retirement and Income Plan I (SRIP I) Berkeley Municipal Code Chapter 4.36.101 et seq.
- Supplementary Retirement and Income Plan II (SRIP II) Berkeley Municipal Code Chapter 4.38.101 et seq.
- Supplementary Retirement and Income Plan III (SRIP III) Berkeley Municipal Code Chapter 4.39.101 et seq.
- SRIP I and SRIP II cover non-sworn employees. SRIP III covers sworn Police personnel except for the Police Chief who is included in SRIP II.

#### SRIP I

On January 1, 1983, Ordinance No. 5450-N.S., which was codified in the Berkeley Municipal Code under Chapter 4.36.101 et seq., established SRIP I. The SRIP I plan consists of two components: 1) a defined contribution money purchase pension plan adopted in accordance with Sections 401(a) and 501(a) of the Internal Revenue Code, and 2) an employer paid disability benefit.

**Money Purchase Pension Plan:** The administrators of the money purchase pension plan are Hartford Life Insurance Company and Prudential Retirement Services. The plan is a defined contribution plan whereby the City contributes 5.7 percent of salary up to a salary of \$32,400 into a tax deferred and self-directed investment account and 1 percent of salary up to a salary of \$32,400 into a disability reserve account for each covered employee (all permanent City employees). The total assets of SRIP I available for benefits at June 30, 2019, was \$7,127,237 which was comprised of participant accounts. These assets are the property of the individual account holders and not the property of the City. These assets cannot be used to pay disability benefits.

**Disability Benefit:** Employees hired after January 1, 1983, but prior to July 22, 1988, who became disabled in their own occupation are entitled to receive a disability income benefit equal to 60 percent of their highest compensation, reduced by any disability payments they receive from Social Security, State Disability Insurance, or Workers' Compensation. Employees hired after July 21, 1988, are not eligible for benefits under this plan which was closed to new enrollees.

Benefits are payable for the disabled participant's lifetime or until recovery from disability. The third party administrator is Cigna. Currently, the City pays the monthly cost of the monthly disability benefits on a pay-as-you-go basis. There were a total of 77 closed groups of participants, 12 active employees and 65 disabled participants receiving benefits. The unfunded liability for SRIP I at July 1, 2018, the date of the last actuarial study, was \$14,841,000. For FY 2019, the City paid total SRIP 1 disability payments of \$1,481,097.

With the inception of SRIP II, the City contracted with Standard Insurance Company of Oregon to provide a portion of disability benefits through a Long Term Disability plan for those active employees remaining in SRIP I on or after July 22, 1988. Subsequently, the City prospectively dropped the Long Term Disability

# NOTES TO THE FINANCIAL STATEMENTS

plan provided by Standard Insurance Company of Oregon and purchased a Long Term Disability plan from Hartford Life Insurance Company. Later, the City dropped the Long Term Disability plan provided by Hartford Life and purchased a Long Term Disability Plan from UNUM Provident. Ultimately, the City chose to delete the Long Term Disability plan and self-fund the benefit. The disability benefits of all those in SRIP I disabled prior to July 22, 1988, as well as the self-insured portion of SRIP I disability benefits arising on or after July 22, 1988, applicable to SRIP I coverage, are paid from City contributions.

# SRIP II

On July 22, 1988, Ordinance No. 5900-N.S., which was codified in the Berkeley Municipal Code under Chapter 4.38.101 et seq., established SRIP II, a defined contribution money purchase pension plan adopted in accordance with Sections 401(a) and 501(a) of the Internal Revenue Code. The plan is a defined contribution money purchase pension plan, whereby the City contributes 6.7 percent of salary up to a salary of \$32,400 into a tax deferred and self-directed investment account for each eligible employee. Enrollment in the plan is mandatory for all eligible persons hired on or after July 22, 1988, and elective for those eligible and hired prior to July 22, 1988.

#### SRIP III

Effective January 1, 1989, the City established SRIP III, which was codified in the Berkeley Municipal Code under Chapter 4.39.101 et seq., a defined contribution money purchase pension plan adopted in accordance with Sections 401(a) and 501(a) of the Internal Revenue Code. The plan is a defined contribution plan, whereby the City contributes 2 percent of salary up to a salary of \$32,400 into a tax deferred and self-directed investment account for all sworn police officers except the Police Chief.

The total assets of SRIP II and SRIP III available for benefits at June 30, 2019 were \$69,805,532 and there were 2,449 participants.

The City Council is responsible for establishing or amending (through changes in the Berkeley Municipal Code) retirement provisions and contribution requirement for all SRIP plans. These investments are held by trustees for the benefit of the participants and are not included in the City's basic financial statements.

The City's contributions (required and actual) and covered payroll for SRIP I, SRIP II, and SRIP III for the year ended June 30, 2019 were as follows:

			Covered	% of Covered
Plan	Coi	ntributions	Payroll	Payroll
SRIP I	\$	17,765	\$ 311,669	5.70%
SRIP II		2,508,678	37,443,185	6.70%
SRIP III		107,435	5,371,656	2.00%

# ii. Public Agency Retirement Systems (PARS)

On September 14, 1993, the City Council adopted Resolution # 57,141- N.S. authorizing a contract with the Public Agency Retirement System (PARS) to administer a 401(a) retirement plan for the City's hourly and daily employees, effective October 1, 1993. This retirement plan is an alternative to participation in Social Security. The plan is a defined contribution plan whereby the City and employee each contribute 3.75 percent of salary into a tax deferred savings account. These benefits are non-forfeitable at all time, meaning that the benefit may be distributed to the employee only upon retirement or separation from service or death (with certain restrictions). All temporary and hourly employees are eligible and enrolled in the plan. There were a total of 1,068 active and 1,052 inactive participants in this plan as of June 30, 2018.

The total asset of PARS available for benefits at June 30, 2019 was \$2,938,575, which was comprised of participant accounts. The City Council is responsible for establishing or amending (through changes in the Berkeley Municipal Code) retirement provisions and contribution requirements for the PARS plan. These investments are held by trustees for the benefit of the participants and are not included in the City's basic financial statements. The City's contribution (required and actual) and covered payroll for the year ended June 30, 2019 were as follows:

Covered		Covered	% of Covered			
Contributions			Payroll	Payroll		
\$	197,775	\$	5,274,077	3.75%		

#### 14. RELATED PARTY TRANSACTION

In May 2017, the City recruited a new City Manager. Included as part of the compensation package was a \$660,000, 3 percent interest only housing assistance loan, payable after the earlier of 20 years, sale of the house, or within 24 months of the City Manager's separation with the City. The loan is secured by a note signed by the City Manager, and a deed of trust on the residence that was purchased. The payments may be deferred and there is no prepayment penalty.

#### **15. RESTATEMENT OF GOVERNMENTAL ACTIVITIES/GOVERNMENTAL FUND BALANCES**

The Statement of Activities on pages 31-32 show a net \$1,032,998 decrease to the Governmental Activities' beginning net position. This includes a (\$305,353) restatement that was the result of reclassifying the net pension related items to the Governmental Activities from Fiduciary Funds- Private Trust, and an (\$727,645) adjustment to accumulated depreciation in Internal Service Funds to agree with the fixed asset subsidiary ledger. These two adjustments (\$305,353, and \$727,645) affected the beginning balances of Internal Service Funds net position and as well as Fiduciary Funds – Private Trust Fund.

Governmental Activities		Total		
Net position - beginning	\$	(122,441,346)		
Restatement:				
Reclassified the net pension related items to Governmental Activities from Fiduciary Funds -Private Trust Fund		(305,353)		
Adjusted the accumulated deprecation in Internal Service Fund to agree with fixed asset subsidary ledger		(727,645)		
Net position - beginning, as restated	\$	(123,474,344)		

#### **Internal Service Funds**

The restatement on the Statement of Activities and reflected on the Statement of Revenues, Expenses, and Changes in Net Position on pages 40-41 of \$727,645 were made to Internal Service Funds to reflect the results of the capital assets adjustment.

	Internal Service				
Internal service funds	Funds				
Net position - beginning	\$ 16,004,256				
Adjustment:					
Capital Assets	(727,645)				
Net position - beginning, as restated	\$ 15,276,611				

#### Fiduciary Funds – Private Trust Funds

The restatement on the Statement of Changes in Fiduciary Net Position – Private Trust Funds pages 45-46 was made to the beginning net position due to reclassification of pension related items to Governmental Activities.

\$ 180,350	Net position - beginning
	Restatement
overnmental	Reclassified the net pension related items to Governmental
Fund 305,353	Activities from Fiduciary Funds -Private Trust Fund
\$ 485,703	Net position - beginning, as restated
Ψ	Not poolion boginning, do rocatou

#### **16. SUBSEQUENT EVENTS**

#### FY 2020 Tax and Revenue Anticipation Notes

On July 23, 2019, the City issued \$34,780,000 of tax revenue anticipation notes in order to alleviate the strain on working capital prior to the receipt of property tax revenues in December. The notes were issued with a coupon rate of 2.00 percent and a yield of 1.15 percent and are recorded in the General Fund. Interest and principal on these notes are payable on July 22, 2020 by the General Fund. The City has maintained a MIG-1 rating on this short-term issue.

#### 17. SUCCESSOR AGENCY

#### **Description of the Entity**

The Redevelopment Agency of the City of Berkeley was established to eliminate blight and provide construction financing for affordable housing. There were two Redevelopment Project Areas: Savo Island and West Berkeley Project Areas.

On June 29, 2011, Governor Brown signed Assembly Bill 1X 26 (AB 1X 26) eliminating redevelopment agencies throughout the State in order to protect funding for core public services at the local level.

Pursuant to City Council action taken on January 17, 2012, the City elected to serve as the Successor Agency to the Berkeley Redevelopment Agency of the City of Berkeley (Successor Agency). The Successor Agency is a separate legal entity, which serves as a custodian for the assets and liabilities of the dissolved Redevelopment Agency pending distribution to the appropriate taxing entities after the payment of enforceable obligations. The activity of the Successor Agency is overseen by an Oversight Board comprised of individuals appointed by various government agencies and the City of Berkeley as Successor Agency of the former Redevelopment Agency.

#### Assets, Liabilities, and Net Position or Equity

All the Notes Receivable and capital assets were transferred to Housing Trust Funds of the City and therefore no more outstanding items as of June 30, 2019.

#### Long-Term Obligations

In the government-wide financial statements, and proprietary fund types in the fund financial statements, longterm debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bond premiums and discounts, as well as issuance costs, are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditure

The following is a summary of Long-term obligations of the Successor Agency as of June 30, 2019:

Beginning					Ending Due W			Due Within	
Successor Agency	E	Balance	Additions		Deletions		Balance		One Year
Savo Island	\$	336,000	\$	- 3	\$ (32,000)	\$	304,000	\$	34,000
Total Successor Agency	\$	336,000	\$	- 3	\$ (32,000)	\$	304,000	\$	34,000

#### **18. TRANSFER OF PENSION AND OPEB RELATED AMOUNTS**

During FY 2019, the City established a new Information Technology internal service fund named IT Cost Allocation Plan Fund. The IT Department was previously in the General Fund. This fund was set up to systematically modernize the Citywide technology infrastructure and safeguard the efficiency of the City's technology assets such as network infrastructure, network operations, enterprise services, cyber security, database and GIS services, helpdesk, implementation and ongoing support of technology applications. Each department is required to contribute based on annual budget times a ratio, which is the number of existing PCs within the department for hardware, and based on the number of FTE equivalent for software and services to the total in the whole City. All the staff in this department are members of the City's CalPERS Miscellaneous Employee Pension Plan and the Miscellaneous Retiree Healthcare Plan. As part of the establishment of this new internal service fund, \$9,637,497 in CalPERS pension liabilities and \$1,753,698 in Miscellaneous Retiree Healthcare Plan liabilities, or a total of \$11,391,195, was transferred to the IT Cost Allocation Plan Fund during FY 2019.



# THIS PAGE INTENTIONALLY BLANK



THIS PAGE INTENTIONALLY BLANK

# Required Supplementary Information

COMPREHENSIVE ANNUAL FINANCIAL REPORT / CITY OF BERKELEY, CALIFORNIA



#### 1. BUDGETS AND BUDGETARY ACCOUNTING

#### A. Budgetary Information

Prior to June 1, the City Manager submits to the City Council a proposed operating budget for the upcoming fiscal year. The proposed budget includes a summary of the proposed expenditures and forecasted revenues, and available cash balances (i.e. budget basis fund balance/net position for the City's General Fund, Special Revenue Funds; Capital Project Funds; all Enterprise Funds, and all Internal Service Funds. The City of Berkeley adopts an annual appropriated budget for its General fund, capital project funds, debt service funds, and special revenue funds except for Community Workforce, California Housing Finance Agency, Tieback Mitigation R-O-W, Parking In-Lieu Fee, Traffic Congestion Relief, Street and Open Space Improvement, Citywide RLF, Lillie B. Wall Memorial, East Bay Public Utilities Commission, Fund for Impounded and Unneutered and Income Housing Fund: Savo Island Project.

The City Council adopts an annual budget by resolution prior to July 1 of each fiscal year. The annual budget indicates appropriations by fund. The Council may adopt supplemental appropriations during the year. At the fund level, expenditures may not legally exceed appropriations. The City Manager is authorized to transfer budgeted amounts between departments or programs within any fund. Any revisions or transfers that alter the total appropriations of any fund must be approved by the City Council. The City utilizes a five-year capital plan, which is updated annually. Capital Project Funds are appropriated annually as part of the regular budget process. Any unused funds are re-appropriated to the following fiscal year until the project is completed.

The City Council approved an original annual appropriation ordinance of \$406,847,665 for FY 2019 and made supplementary budget appropriations totaling \$125,473,516 during the year. The supplementary budget appropriations consisted of the following: (1) FY 2018 outstanding encumbered rollovers of \$29,205,266; (2) FY 2018 unencumbered carryovers of \$44,383,787; and (3) other budget adjustments of \$51,884,463. Encumbrance accounting, under which purchase orders, contracts and other commitments for the expenditure of money are recorded in order to reserve that portion of the applicable appropriation, is employed as an extension of formal budgetary integration in governmental fund types.

Encumbrances outstanding at year-end are reported in assigned fund balance unless the purchase order relates to restricted or committed resources. They do not constitute expenditures or liabilities because the commitments will be honored during the subsequent year.

#### B. Budgetary Results Reconciled to Results in Accordance with GAAP

The adopted budget and actual results reported in the governmental funds' budgetary schedules are on a modified cash basis, which is inconsistent with generally accepted accounting principles (GAAP). Under this budget basis, revenues are recorded when received, and interfund loans and repayments are recorded as other financing sources/uses, instead of increases and decreases in the due to/due from accounts.

# C. Budgetary Comparison Schedules

The following are the budget comparison schedules for the General Fund and all major Special Revenue Funds. Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual General Fund - Budgetary Basis

-	_	Original Budget		Final Budget		Actual	F	ariance with inal Budget Postive (Negative)
Revenues:								
Taxes	\$	153,288,617	\$	166,534,530	\$	172,813,468	\$	6,278,938
Licenses and permits		556,600		556,600		1,404,520		847,920
Intergovernmental		514,746		514,746		1,864,567		1,349,821
Charges for service		9,151,806		11,497,789		8,315,478		(3,182,311)
Fines and penalties		6,283,054		6,215,183		6,329,751		114,568
Rents and royalties		159,508		159,508		289,435		129,927
Franchise		1,984,643		2,010,000		1,821,316		(188,684)
Private contributions and donations		-		-		101,073		101,073
Investment income		2,500,000		3,500,000		4,564,664		1,064,664
Miscellaneous		5,931,498		6,671,357	_	6,744,481		73,124
Total revenues		180,370,472		197,659,713		204,248,753		6,589,040
Expenditures:								
Current:								
General government		50,036,892		46,408,532		32,142,362		14,266,170
Public safety		94,748,115		98,593,057		103,127,253		(4,534,196)
Highway and streets		1,917,554		3,122,050		2,895,524		226,526
Health and welfare		9,584,222		11,687,635		13,256,879		(1,569,244)
Culture-recreation		5,747,738		6,411,380		5,943,167		468,213
Community development and housing		6,981,597		13,124,219		8,173,689		4,950,530
Economic development		2,484,264		2,520,290		2,820,609		(300,319)
Debt service:								. ,
Interest and fiscal charges		200,000		200,000		205,613		(5,613)
Bond issuance cost		-		-		64,800		(64,800)
Total expenditures		171,700,382		182,067,163		168,629,896		13,437,267
Revenues over/(under) expenditures		8,670,090		15,592,550		35,618,857		20,026,307
Other financing sources/(uses)								
Transfers in		4,385,568		6,507,883		5,763,084		(744,799)
Transfers out		(12,549,664)		(44,615,846)		(33,462,313)		11,153,533
Interfund repayments		-		-		1,930,416		1,930,416
Interfund advances		-		-		(4,952,043)		(4,952,043)
Total other financing sources/(uses)		(8,164,096)	_	(38,107,963)	_	(30,720,856)		7,387,107
Net change in fund balance		505,994		(22,515,413)		4,898,001		27,413,414
Fund balance, July 1, 2018		65,422,589		65,422,589		65,422,589		-
Fund balance, June 30, 2019	\$	65,928,583	\$	42,907,176	\$	70,320,590	\$	27,413,414

\$ 4,898,001
2,064,792
(1,930,416)
4,952,043
 (633,897)
\$ 9,350,523
\$



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Grants Fund - Budgetary Basis

	Original Budget	Final Budget	Actual	F	ariance with inal Budget Positive (Negative)
Revenues:	 		 		
Intergovernmental	\$ 22,207,726	\$ 22,263,184	\$ 23,955,020	\$	1,691,836
Charges for service	36,050	36,050	620,694		584,644
Investment income	58,632	58,632	596,916		538,284
Miscellaneous	3,000	3,000	(100,006)		(103,006)
Total revenues	 22,305,408	22,360,866	25,072,624		2,711,758
Expenditures:					
General government	98,362	661,402	12,633		648,769
Public safety	224,054	474,804	138,758		336,046
Highway and streets	318,244	1,699,505	440,316		1,259,189
Health and welfare	14,936,912	16,979,676	13,154,490		3,825,186
Culture-recreation	241,470	884,022	191,412		692,610
Community development and housing	8,148,861	10,529,844	7,525,216		3,004,628
Economic development	515,359	553,893	-		553,893
Capital outlay:					
Highway and streets (CO)	-	2,665,047	1,950,525		714,522
Culture-recreation (CO)	1,282,137	3,415,233	1,905,287		1,509,946
Total expenditures	25,765,399	37,863,426	25,318,637		12,544,789
Revenues over/(under) expenditures	 (3,459,991)	 (15,502,560)	 (246,013)		15,256,547
Net change in fund balance	(3,459,991)	(15,502,560)	(246,013)		(15,256,547)
Fund balance, July 1, 2018	 13,318,962	13,318,962	13,318,962		
Fund balance, June 30, 2019	\$ 9,858,971	\$ (2,183,598)	\$ 13,072,949	\$	(15,256,547)

Net change in fund balances - budgetary basis	\$ (246,013)
Receivable accrual	(352,316)
Notes receivable accrual	(234,733)
Payable accural	(57,074)
Net change in fund balances - GAAP basis	\$ (890,136)

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Library Fund - Budgetary basis

	Original	Final		riance with nal Budget Positive
	 Budget	 Budget	 Actual	 Negative)
Revenues:				
Taxes	\$ 19,746,463	\$ 19,746,463	\$ 19,670,116	\$ (76,347)
Intergovernmental	60,000	60,000	57,852	(2,148)
Fines and penalties	116,000	116,000	38,976	(77,024)
Rents and royalties	250	250	-	(250)
Private contributions and donations	100,000	100,000	225,548	125,548
Investment Income	-	-	8,532	8,532
Miscellaneous	 32,000	 32,000	 19,245	 (12,755)
Total revenues	 20,054,713	 20,054,713	 20,020,269	 (34,444)
Expenditures:				
General government	-	-	18,431	(18,431)
Culture-recreation	 23,365,651	 23,608,964	 18,721,029	 4,887,935
Total expenditures	 23,365,651	 23,608,964	 18,739,460	 4,869,504
Net change in fund balance	(3,310,938)	(3,554,251)	1,280,809	4,835,060
Fund balance, July 1, 2018	9,501,261	9,501,261	9,501,261	-
Fund balance, June 30, 2019	\$ 6,190,323	\$ 5,947,010	\$ 10,782,070	\$ 4,835,060

Net change in fund balances - budgetary basis	\$ 1,280,809
Receivable accrual	33,578
Grant receivable accrual	9,441
Payable accural	 48,192
Net change in fund balances - GAAP basis	\$ 1,372,020

#### 2. DEFINED BENEFIT PENSION PLANS

#### A. CalPERS Plans

Schedule of Changes in Net Pension Liability and Related Ratios during the Measurement Period Miscellaneous Plans

Measurement period	<b>2014</b> <sup>(1)</sup>	2015	2016	2017		<b>2018</b> <sup>(2)</sup>
Total pension liability						
Service cost	\$ 17,671,892	\$ 16,872,462	\$ 16,093,496	\$ 18,319,450	\$	18,834,712
Interest	60,962,710	62,911,744	65,105,036	66,532,424		68,846,245
Changes of benefit terms	-	-	-	-		-
Difference between expected and actual						
experience	-	(15,778,151)	(9,281,443)	(10,781,092)		3,269,467
Change of assumptions	-	(14,788,782)	-	52,798,032		(8,383,824)
Benefit payments, including refunds of	(07 000 000)	(00.047.000)	(40,000,040)	(45 304 053)		(40 500 704)
employee contributions	(37,309,302)	(38,947,389)	(43,938,243)	(45,764,257)		(49,503,784)
Net change in total pension liability	41,325,300	10,269,884	27,978,846	81,104,557		33,062,816
Total pension liability - beginning	822,654,845	863,980,146	874,250,030	902,228,876		983,333,433
Total pension liability - ending (a)	\$863,980,146	\$874,250,030	\$902,228,876	\$983,333,433	\$ 1	1,016,396,249
Plan fiduciary net position	<b>* · - - · • • - ·</b>	<b>•</b> (• • • • • • • • •	<b>A</b>	<b>•</b> • • • • • <b>-</b> • •	•	~~~~~
Contributions - employer	\$ 17,742,374	\$ 18,303,639	\$ 20,032,929	\$ 21,214,582	\$	20,393,310
Contributions - employee	9,202,333	6,752,797	6,904,128	9,301,166		13,747,826
Net investment income	98,032,089	14,859,667	3,476,221	70,963,526		58,233,830
Benefit payments, including refunds of employee contributions	(37,309,302)	(38,947,389)	(43,938,243)	(45,764,257)		(49,503,784)
Administrative expense	(37,309,302)	( , , ,	( , , , ,	(45,764,257) (946,894)		
•	-	(737,609)	(399,523)	( )		(1,084,722)
Plan to plan resource movement	-	284,821	(284,978)	(3,491)		(1,705)
Other Miscellaneous Income/Expense	-	-	-	-		(2,059,905)
Net change in fiduciary net position	87,667,494	515,926	(14,209,466)	54,764,632		39,724,850
Plan fiduciary net position - beginning	567,365,458	655,032,952	655,548,878	641,339,412	<u>_</u>	696,104,044
Plan fiduciary net position - ending (b)	\$655,032,952	\$655,548,878	\$641,339,412	\$696,104,044	\$	735,828,894
Plan net position liability/(asset) - ending (a) - (b)	\$208,947,194	\$218,701,152	\$260,889,464	\$287,229,389	\$	280,567,355
	φ200,047,104	φ210,701,102	φ200,000,404	Ψ <i>201</i> ,220,000	Ψ	200,007,000
Plan fiduciary net position as a % of the						
total pension liability	75.82%	74.98%	71.08%	70.79%		72.40%
Covered payroll	\$ 87,614,737	\$87,918,618	\$ 85,480,937	\$ 88,645,362	\$	94,371,740
Plan net pension liability/(asset) as a % of						
covered payroll	238.48%	248.75%	305.20%	324.02%		297.30%

<sup>(1)</sup> Historical information is required only for measurement periods for which GASB 68 is applicable.

<sup>(2)</sup> During Fiscal Year 2017-18, as a result of Governmental Accounting Standards Board Statement (GASB) No. 75, Accounting and Financial Reporting for Postemployment Benefit Plans Other than Pensions, CalPERS reported its proportionate share of activity related to postemployment benefits for participation in the State of California's agent OPEB plan. Accordingly, CalPERS recorded a one-time expense as a result of the adoption of GASB 75.

Additionally, CalPERS employees participate in various State of California agent pension plans and during Fiscal Year 2017-18, CalPERS recorded a correction to previously reported financial statements to properly reflect its proportionate share of activity related to pensions in accordance with GASB No. 68, Accounting and Financial Reporting for Pensions.

### Public Safety - Fire Plan

Measurement period	<b>2014</b> <sup>(1)</sup>	2015	2016	2017	<b>2018</b> <sup>(2)</sup>
Total pension liability					
Service cost	\$ 4,183,753	\$ 4,154,748	\$ 4,316,812	\$ 4,976,440	\$ 5,050,545
Interest	17,150,102	17,400,087	17,876,017	18,140,550	18,548,037
Changes of benefit terms	-	-	-	-	-
Difference between expected and actual					
experience	-	(4,736,917)	(1,327,136)	(2,451,159)	(1,273,144)
Change of assumptions	-	(3,990,299)	-	14,328,945	(932,620)
Benefit payments, including refunds of employee contributions	(13,447,853)	(14,168,237)	(14,006,618)	(14,713,157)	(15,785,115)
Net change in total pension liability	7,886,002	(1,340,618)	6,859,075	20,281,619	5,607,703
Total pension liability - beginning	233,300,081	241,186,083	239,845,465	246,704,540	266,986,159
Total pension liability - ending (a)	\$241,186,083	\$ 239,845,465	\$ 246,704,540	\$ 266,986,159	\$ 272,593,862
	+ = : : ; : 00,000	<u>+ 100,010,100</u>	<u>+ = 10,101,010</u>	+ 200,000,000	<u>+ _: _,000,001</u>
Plan fiduciary net position					
Contributions - employer	\$ 4,754,912	\$ 5,237,775	\$ 5,967,197	\$ 6,328,886	\$ 6,983,081
Contributions - employee	1,410,383	1,489,005	1,523,845	1,575,673	1,801,681
Net investment income	28,071,245	4,117,374	939,196	19,375,895	15,877,869
Benefit payments, including refunds of employee contributions	(13,447,853)	(14,168,237)	(14,006,618)	(14,713,157)	(15,785,115)
Administrative expense	-	(205,370)	(111,091)	(260,728)	(294,358)
Plan to plan resource movement	-	(70)	-	-	(457)
Other Miscellaneoius Income/Expense	-	-	-	-	(558,991)
Net change in fiduciary net position	20,788,687	(3,529,523)	(5,687,471)	12,306,569	8,023,710
Plan fiduciary net position - beginning	165,021,539	185,810,226	182,280,703	176,593,232	188,899,801
Plan fiduciary net position - ending (b)	\$ 185,810,226	\$ 182,280,703	\$ 176,593,232	\$ 188,899,801	\$ 196,923,511
Plan net position liability/(asset) - ending (a) - (b)	\$ 55,375,857	\$ 57,564,762	\$ 70,111,308	\$ 78,086,358	\$ 75,670,351
Plan fiduciary net position as a percentage of					
the total pension liability	77.04%	76.00%	71.58%	70.75%	72.24%
Covered payroll	\$ 14,907,370	\$ 15,467,011	\$ 16,185,414	\$ 16,684,346	\$ 17,219,137
Plan net pension liability/(asset) as a percentage of covered payroll	371.47%	372.18%	433.18%	468.02%	439.45%

<sup>(1)</sup>Historical information is required only for measurement periods for which GASB 68 is applicable.

<sup>(2)</sup> During Fiscal Year 2017-18, as a result of Governmental Accounting Standards Board Statement (GASB) No. 75, Accounting and Financial Reporting for Postemployment Benefit Plans Other than Pensions, CalPERS reported its proportionate share of activity related to postemployment benefits for participation in the State of California's agent OPEB plan. Accordingly, CalPERS recorded a one-time expense as a result of the adoption of GASB 75.

#### **Public Safety - Police Plan**

Measurement period	<b>2014</b> <sup>(1)</sup>	2015	2016	2017	<b>2018</b> <sup>(2)</sup>
Total pension liability					
Service cost	\$ 6,933,491	\$ 6,687,437	\$ 6,603,067	\$ 7,540,371	\$ 7,206,671
Interest	25,322,913	26,160,351	26,905,428	27,414,758	28,303,833
Changes of benefit terms	-	-	-	-	-
Difference between expected and actual					
experience	-	(3,081,594)	(4,051,767)	(5,198,038)	607,197
Change of assumptions	-	(6,342,449)	-	22,647,547	(2,169,378)
Benefit payments, including refunds of					
employee contributions	(18,107,995)	(18,657,601)	(19,370,925)	(20,045,912)	(21,537,031)
Net change in total pension liability	14,148,409	4,766,144	10,085,803	32,358,726	12,411,292
Total pension liability - beginning	343,226,088	357,374,497	362,140,641	372,226,444	404,585,170
Total pension liability - ending (a)	\$ 357,374,497	\$ 362,140,641	\$ 372,226,444	\$404,585,170	\$ 416,996,462
Plan fiduciary net position					
Contributions - employer	\$ 10,060,801	\$ 10,108,019	\$ 10,777,599	\$ 11,858,699	\$ 13,095,114
Contributions - employee	2,037,428	1,988,892	2,054,362	2,098,584	2,103,617
Net investment income	35,084,789	5,119,789	1,121,784	25,095,844	20,550,338
Benefit payments, including refunds of		0,110,100	.,,	_0,000,011	_0,000,000
employee contributions	(18,107,995)	(18,657,601)	(19,370,925)	(20,045,912)	(21,537,031)
Administrative expense	-	(260,769)	(141,206)	(333,874)	(381,485)
Plan to plan resource movement	-	(42)	(1,123)	3,491	(598)
Other Miscellaneous Income/Expense	-	-	-	-	(724,446)
Net change in fiduciary net position	29,075,023	(1,701,712)	(5,559,509)	18,676,832	13,105,509
Plan fiduciary net position - beginning	204,321,504	233,396,527	231,694,815	226,135,306	244,812,138
Plan fiduciary net position - ending (b)	\$ 233,396,527	\$ 231,694,815	\$ 226,135,306	\$ 244,812,138	\$ 257,917,647
Plan net position liability/(asset) - ending (a) - (b)	\$ 123,977,970	\$ 130,445,826	\$ 146,091,138	\$ 159,773,032	\$ 159,078,815
Plan fiduciary net position as a percentage of the total pension liability	65.31%	63.98%	60.75%	60.51%	61.85%
	00.0170	00.0070	00.1070	00.0170	01.0070
Covered payroll	\$ 22,471,207	\$ 22,490,875	\$ 22,289,585	\$ 22,933,002	\$ 22,701,037
Plan net pension liability/(asset) as a percentage of covered payroll	551.72%	579.99%	655.42%	696.69%	700.76%
percentage of covered payroli	551.7270	518.88%	055.4270	030.09%	100.10%

<sup>(1)</sup> Historical information is required only for measurement periods for which GASB 68 is applicable.

<sup>(2)</sup> During Fiscal Year 2017-18, as a result of Governmental Accounting Standards Board Statement (GASB) No. 75, Accounting and Financial Reporting for Postemployment Benefit Plans Other than Pensions, CalPERS reported its proportionate share of activity related to postemployment benefits for participation in the State of California's agent OPEB plan. Accordingly, CalPERS recorded a one-time expense as a result of the adoption of GASB 75.

#### Schedule of Plan Contributions for CalPERS Pension Plans

#### **Miscellaneous Plans**

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actuarially determined contribution	\$ 18,303,639	\$ 20,032,929	\$21,214,582	\$ 20,393,310	\$ 20,894,560
Contribution in relation to the actuarially determined contributions	(18,303,639)	(20,032,929)	(21,214,582)	(20,393,310)	(20,894,560)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -
Covered payroll Contributions as a percentage of covered payroll	\$ 87,918,618 20,82%	\$ 85,480,937 23 44%	\$ 88,645,362 23,93%	\$ 94,371,740 21 61%	\$ 100,559,700 20,78%

\* Historical information is required only for measurement periods for which GASB 68 is applicable.

#### Public Safety – Fire Plan FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 Actuarially determined contribution \$ 5,237,775 \$ 5,967,197 \$ 6,328,886 \$ 6,983,081 \$ 7,762,455 Contribution in relation to the actuarially determined contributions (5, 237, 775)(5,967,197) (6,328,886) (6,983,081) (7,762,455) Contribution deficiency (excess) \$ \$ \$ \$ \$ Covered payroll \$ 15,467,011 \$16,684,346 \$18,392,338 \$ 16,185,414 \$17,219,137 Contributions as a percentage of covered payroll 33.86% 36.87% 37.93% 40.55% 42.20%

\* Historical information is required only for measurement periods for which GASB 68 is applicable.

#### Public Safety – Police Plan

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actuarially determined contribution	\$ 10,108,019	\$ 10,777,599	\$ 11,858,699	\$ 13,095,114	\$ 13,918,569
Contribution in relation to the actuarially determined contributions	(10,108,019)	(10,777,599)	(11,858,699)	(13,095,114)	(13,918,569)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -
Covered payroll	\$ 22,490,875	\$ 22,289,585	\$ 22,933,002	\$ 22,701,037	\$ 21,803,626
Contributions as a percentage of covered payroll	44.94%	48.35%	51.71%	57.69%	63.84%

\* Historical information is required only for measurement periods for which GASB 68 is applicable.



### Notes to Schedules for all plans (miscellaneous, fire, and police) above:

The actuarial methods and assumptions used to set the actuarially determined contribution for FY 2019 were derived from the June 30, 2015 funding valuation report.

		Public Safety			
	Miscellaneous	Fire	Police		
Actuarial cost method		Entry-age normal			
Amortization method/period	For details, see Ju	ine 30, 2015 Funding	Valuation Report		
Asset valuation method	Ν	larket value of assets	6		
Inflation	2.75%	2.75%	2.75%		
Salary increases	Varies	by entry age and ser	rvices		
Payroll growth	3.00%	3.00%	3.00%		
Investment rate of return	7.50% net of pension plan investment and administrative expenses; includes inflation				
Retirement age	The probabilities of Retirement are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011.				
Mortality	20 years of projecte	Post-retirement mor d mortality improvem d by the Society of A	ent using Scale BB		

FOR YEAR ENDED JUNE 30, 2019

### B. Berkeley Retirement Income Benefit Plan

# Schedule of Changes in Net Pension Liability and Related Ratios for Berkeley Public Retirement Income Benefit Plan

Measurement period	2014(1)	2015	2016	2017	2018	2019
Total pension liability						
Service cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interest	2,399,970	2,503,642	2,441,727	2,222,569	2,456,058	2,774,656
Changes of benefit terms	-	-	-	-	-	
Difference between expected and actual experience	_	1,501,596	7,453,545	_	(2,399,531)	(2,744,787)
Change of assumptions	- 7,559,895	4,403,685	6,961,164	- (7,646,392)	(2,399,331) 6,217,552	3,226,771
Benefit payments, including	7,559,695	4,403,003	0,901,104	(7,040,392)	0,217,352	5,220,771
refunds of employee						
contributions	(1,684,552)	(1,678,949)	(2,044,596)	(2,112,022)	(2,155,214)	(2,618,766)
Net change in total pension liability	8,275,313	6,729,974	14,811,840	(7,535,845)	4,118,865	637,874
Total pension liability -						
beginning	46,605,771	54,881,084	61,611,058	76,422,898	68,887,053	73,005,918
Total pension liability - ending (a)	\$54,881,084	\$ 61,611,058	\$76,422,898	\$68,887,053	\$73,005,918	\$73,643,792
0 ( )	\$34,001,004	φ01,011,000	φ70, <del>4</del> 22,090	\$00,007,000	\$73,003,910	ψ13,043,19Z
Plan fiduciary net position	<b>*</b> 4 400 004	<b>A</b> 4 407 007	<b>*</b> 4 0 40 0 70	<b>*</b> • • • • • • • • •	<b>*</b> 4 057 070	<b>*</b> 4 05 4 500
Contributions - employer	\$ 1,489,304	\$ 1,467,997	\$ 1,943,978	\$ 2,132,901	\$ 1,857,970	\$ 1,854,528
Contributions - employee	-	-	-	-	-	-
Net investment income	410,656	164,247	284,425	922	44,462	(29,544)
Benefit payments, including refunds of employee						
contributions	(1,684,552)	(1,678,949)	(2,044,596)	(2,112,022)	(2,155,214)	(2,618,766)
Administrative expenses	(30,891)	(41,773)	(42,154)	(42,204)	(17,199)	-
Net change in fiduciary net						
position	184,517	(88,478)	141,653	(20,403)	(269,981)	(793,782)
Plan fiduciary net position -						
beginning	6,403,422	6,587,939	6,499,461	6,641,114	6,620,711	6,350,730
Plan fiduciary net position - ending (b)	\$ 6,587,939	\$ 6,499,461	\$ 6,641,114	\$ 6,620,711	\$ 6,350,730	\$ 5,556,948
0 ( )	\$ 0,307,939	\$ 0,499,401	\$ 0,041,114	φ 0,020,711	\$ 0,330,730	φ <u>3,330,940</u>
Plan net position liability/(asset) - ending (a) - (b)	\$48,293,145	\$ 55,111,597	\$69,781,784	\$62,266,342	\$66.655,188	\$68,086,844
	\$40,295, 145	φ 55,111,597	\$09,701,704	φ02,200,342	\$00,033,188	φ00,000,044
Plan fiduciary net position as a percentage of the total pension						
liability	12.00%	10.55%	8.69%	9.61%	8.70%	7.55%
Covered payroll	\$19,920,000	\$20.002.000 (2)	\$20.002.000	<sup>(2)</sup> \$20,002,000	<sup>)</sup> \$20.002.000 <sup>(2</sup>	<sup>)</sup> \$20.002.000
Plan net pension liability/(asset)	,,	,,	,,	,,	,,	,,
as a percentage of covered						
payroll	242.44%	275.53%	275.53%	311.30%	333.24%	340.40%

(2) Estimated

#### Schedule of Plan Contributions for Berkeley Retirement Income Benefit Plan

There was no required contribution calculation for FY 2019.

#### **Schedule of Investment Returns**

Year ending June 30	2014	2015	2016	2017	2018	2019
Annual money-weighted rate of return on	6.53%	2.55%	3.94%	3.94%	3.71%	3.33%
investments						

These schedules are presented to illustrate the requirement to show information for 10 years. However, until a full 10- year trend is compiled, pension plans should present information for those years which information is available.

#### C. Safety Members Pension Fund

#### Schedule of Changes in Net Pension Liability and Related Ratios for Safety Members Pension Fund

Measurement period	<b>2014</b> <sup>(1)</sup>	2015	2016	2017	2018	2019
Total pension liability						
Service cost	\$-	\$-	\$-	\$-	\$-	\$-
Interest	218,441	205,818	185,544	110,849	106,968	84,747
Changes of benefit terms	-	-	-	-	-	-
Difference between expected and actual experience	518,607	-	480,045	418,546	(112,533)	(100,070)
Change of assumptions	-	38,147	114,194	(225,811)	7,477	18,332
Benefit payments, including refunds of employee contributions	(1,003,620)	(1,001,957)	(1,843,952)	(832,203)	(752,108)	(625,486)
Net change in total pension liability	(266,572)	(757,992)	(1,064,169)	(528,619)	(750,196)	(622,477)
Total pension liability - beginning	5,094,747	4,828,175	4,828,175	3,764,006	3,235,387	2,485,191
Total pension liability - ending (a)	\$4,828,175	\$4,070,183	\$3,764,006	\$3,235,387	\$2,485,191	\$1,862,714
······································		<u>+ -,</u>	+ - ; ;	+ -,,	<u>+-,</u>	+ .,,
Plan fiduciary net position						
Contributions - employer	\$ 568,620	\$ 604,755	\$1,104,309	\$ 513,316	\$ 454,108	\$ 525,486
Contributions - employee	-	-	-	-	-	-
Net investment income	124,010	96,509	166,222	43,310	17,690	3,066
Benefit payments, including refunds of employee contributions	(1,003,620)	(1,001,957)	(1,543,259)	(832,203)	(752,108)	(625,486)
Administrative expenses	-	-	(17,650)	(10,113)	(10,113)	-
Net change in fiduciary net position	(310,990)	(300,693)	(290,378)	(285,690)	(290,423)	(96,934)
Plan fiduciary net position - beginning	1,564,995	1,254,005	953,312	662,934	377,244	96,934
Plan fiduciary net position - ending (b)	\$1,254,005	\$ 953,312	\$ 662,934	\$ 377,244	\$ 96,934	\$ -
Plan net position liability/(asset) - ending (a) - (b)	\$3,574,170	\$ 3,116,871	\$3,101,072	\$2,858,143	\$2,388,257	\$1,862,714
Plan fiduciary net position as a percentage of the total pension liability	25.97%	23.42%	17.61%	11.66%	3.90%	0.00%
Covered payroll	N/A	N/A	N/A	N/A	N/A	N/A
Plan net pension liability/(asset) as a percentage of covered payroll	N/A	N/A	N/A	N/A	N/A	N/A

<sup>(1)</sup> Historical information is required only for measurement periods for which GASB 67 is applicable.

#### Schedule of Plan Contributions for Safety Member Pension Fund

Historically, the plan has been funded based on contributions necessary to pay benefits not provided by the MassMutual GIC. Funding is not based on actuarially determined contributions and contributions not neither statutorily not contractually established.

#### Schedule of Investment Returns

Year ending June 30	2014	2015	2016	2018	2019
Annual money-weighted rate of return on investments	9.68%	9.68%	9.68%	9.68%	9.68%

These schedules are presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, pension plans should present information for those years which information is available.

# 3. OTHER POST-EMPLOYMENT BENEFITS

#### A. Berkeley Fire Employees Retiree Health Plan

#### Schedule of Changes in Net OPEB Liability and Related Ratios

Measurement Period	<b>2017</b> <sup>(1)</sup>	2018	2019
Total OPEB liability			
Service cost	\$ 1,139,553	\$ 1,096,067	\$ 1,168,001
Interest cost	1,016,737	1,102,679	1,101,475
Changes of benefit terms	-	-	-
Difference between expected and actual experience	-	(696,670)	(240,242)
Changes of assumptions	(1,120,587)	(1,018,507)	1,769,199
Benefit payments	(435,736)	(409,061)	(325,861)
Net change in total OPEB liability	599,967	74,508	3,472,572
Total OPEB liability - beginning	26,782,318	27,382,285	27,456,793
Total OPEB liability - ending	\$ 27,382,285	\$ 27,456,793	\$ 30,929,365
Plan fiduciary net position			
Contributions - employer	\$ 862,969	\$ 737,933	\$ 759,000
Contributions - employee	-	-	-
Net investment income	52,551	38,661	662,448
Benefit playments and refunds	(435,736)	(409,061)	(325,861)
Administrative expenses	(25,329)	(14,233)	(4,945)
Other changes	-	-	
Net changes	454,455	353,300	1,090,642
Plan fiduciary net position - beginning	9,397,656	9,852,111	10,205,411
Plan fiduciary net position - ending	\$ 9,852,111	\$ 10,205,411	\$ 11,296,053
Plan net OPEB liability/(asset)	\$ 17,530,174	\$ 17,251,382	\$ 19,633,312
Fiduciary net position as a percentage of the total OPEB liability	36.0%	37.2%	36.5%
Covered employees payroll	\$ 15,139,847	\$ 15,614,466	\$ 15,667,851 <sup>(2)</sup>
Net OPEB liability as a percentage of covered payroll	115.80%	110.50%	125.31%

<sup>(1)</sup> Historical information is required only for measurement periods for which GASB 75 is applicable.

(2) Estimated

\*Future years' information will be displayed up to 10 years as information becomes available.

\*\*Changes in Assumptions. The discount rate was changed from 4.00% (net of administrative expenses) to 3.75% for the measurement period ended June 30,2018

### **Schedule of Employer Contributions**

Measurement Period	<b>2017</b> <sup>(1)</sup>	2018	2019
Actuarially determined contribution (ADC)	\$ 1,991,925	\$ 2,163,028	\$ 2,326,493
Contributions in relations to the actuarially determined contribution	862,969	737,933	759,000
Contribution deficiency/(excess)	\$ 1,128,956	\$ 1,425,095	\$ 1,567,493
Covered employees payroll	\$ 15,139,847	\$ 15,614,466	\$ 15,667,851
Contributions as a percentage of covered payroll	5.7%	4.7%	4.8%

<sup>(1)</sup> Historical information is required only for measurement periods for which GASB 75 is applicable.

### Notes to Schedule of Employer Contributions

Valuation date	July 1, 2018
Actuarial cost method	Entry age normal, level percentage of payroll
Amortization method	Level dollar, over 30-year open period
Asset valuation method	Market value of assets
Inflation	2.75%
Discount rate	3.75%
Medical trend	Non-Medicare-7.5% for 2020, decreasing to an ultimate rate of 4.0% in 2076 and later years
	Medicare-6.5% for 2020, decreasing to an ultimate rate of 4.0% in 2076 and later years
Mortality	CalPERS 1997-2015 experience study
Mortality improvement	Mortality projected fully generational with Scale MP-18

#### B. Berkeley Miscellaneous Employees Retiree Health Plan

### Schedule of Changes in Net OPEB Liability and Related Ratios

Measurement Period	<b>2017</b> <sup>(1)</sup>	2018	2019
Total OPEB liability			
Service cost	\$ 3,158,691	\$ 2,758,915	\$ 2,722,025
Interest cost	2,037,274	2,347,169	2,384,553
Changes of benefit terms	-	-	-
Difference between expected and actual experience		(1,080,363)	(632,496)
Changes of assumptions	(6,804,566)	(5,371,861)	2,729,815
Benefit payments	(736,196)	(927,645)	(984,708)
Net change in total OPEB liability	(2,344,797)	(2,273,785)	6,219,189
Total OPEB liability - beginning	64,005,272	61,660,475	59,386,690
Total OPEB liability - ending	\$61,660,475	\$ 59,386,690	\$65,605,879
Plan fiduciary net position			
Contributions - employer	\$ 3,352,941	\$ 2,000,397	\$ 2,003,621
Contributions - employee	-	-	-
Net investment income	212,183	393,160	2,233,680
Benefit playments and refunds	(736,196)	(927,645)	(984,708)
Administrative expenses	(64,386)	(69,263)	(37,536)
Other changes	-	-	-
Net changes	2,764,542	1,396,649	3,215,057
Plan fiduciary net position - beginning	20,995,355	23,774,427	25,171,076
Plan fiduciary net position - ending	\$ 23,759,897	\$25,171,076	\$28,386,133
Plan OPEB net liability/(asset)	\$ 37,900,578	\$34,215,614	\$ 37,219,746
Fiduciary net position as a percentage of the total OPEB liability	38.50%	42.40%	43.27%
Covered employees payroll	\$ 84,216,839	\$ 90,333,251	\$ 91,491,386 <sup>(2)</sup>
Net OPEB liability as a percentage of covered payroll	45.00%	37.90%	40.68%

<sup>(1)</sup> Historical information is required only for measurement periods for which GASB 75 is applicable.

(2) Estimated

\* Changes in assumptions. The discount rate was changed from 4.0% (net of administrative expenses) to 3.75% for the measurement period ended June 30, 2018

# Schedule of Employer Contributions

Measurement Period	<b>2017</b> <sup>(1)</sup>	2018	2019
Actuarially determined contribution (ADC)	\$ 4,610,828	\$ 4,729,448	\$ 5,051,655
Contributions in relations to the actuarially determined contribution	3,352,941	2,000,397	2,003,621
Contribution deficiency/(excess)	\$ 7,963,769	\$ 2,729,051	\$ 3,048,034
	\$		
Covered employees payroll	84,216,839	\$90,333,251	\$91,491,386
Contributions as a percentage of covered payroll	4.0%	2.2%	2.2%

<sup>(1)</sup> 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.

# Notes to Schedule of Employer Contributions

Valuation date	July 1, 2018
Actuarial cost method	Entry age normal, level percentage of payroll
Amortization method	Level dollar, over 30-year open period
Asset valuation method	Market value of assets
Discount rate	3.75%
Inflation	2.75%
Medical trend	Non-Medicare-7.5% for 2020, decreasing to an ultimate rate of 4.0% in 2076 and later years
	Medicare- 6.5% for 2020, decreasing to an ultimate rate of 4.0% in 2076 and later years
Mortality	CalPERS 1997-2015 experience study
Mortality Improvement	Mortality projected fully generational with Scale MP-18



# C. POLICE RETIREE PREMIUM ASSISTANCE PLAN

#### Schedule of Changes in Net OPEB Liability and Related Ratios

Measurement Period	<b>2017</b> <sup>(1)</sup>	2018	2019
Total OPEB liability			
Service cost Interest cost	\$ 3,710,498	\$ 3,023,242	\$ 2,629,121
Interest cost	1,556,852	1,800,859	1,779,243
Changes of benefit terms	-	-	-
Difference between expected and actual experience	(8,663,806)	(2,849,858)	(3,609,918)
Changes of assumptions	-	(5,544,476)	4,668,732
Benefit payments	(150,908)	(226,007)	(221,190)
Net change in total OPEB liability	(3,547,364)	(3,796,240)	5,245,988
Total OPEB liability - beginning	50,800,336	47,252,972	43,456,732
Total OPEB liability - ending	\$47,252,972	\$ 43,456,732	\$ 48,702,720
Plan fiduciary net position			
Contributions - employee	\$ 562,995	\$ 295,743	\$ 400,137
Net investment income	-	-	-
Contributions - employer	(9,698)	(5,508)	468,950
Benefit playments and refunds	(150,908)	(226,007)	(221,190)
Administrative expenses	(12,167)	(4,209)	(1,886)
Other changes	-	-	-
Net changes	390,222	60,019	646,011
Plan fiduciary net position - beginning	1,353,903	1,744,125	1,804,144
Plan fiduciary net position - ending	\$ 1,744,125	\$ 1,804,144	\$ 2,450,155
Plan net OPEB liability/(asset)	\$45,508,847	\$41,652,588	\$ 46,252,565
Fiduciary net position as a percentage of the total OPEB liability	3.7%	4.2%	5.0%
Covered employees payroll	\$20,303,490	\$ 19,473,765	\$ 18,760,962 <sup>(2)</sup>
Net OPEB liability as a percentage of covered employees payroll	224.1%	213.9%	246.5%

<sup>(1)</sup> Historical information is required only for measurement periods for which GASB 75 is applicable.

(2) Estimated

\* Changes in assumptions. The discount rate was changed from 4.0% (net of administrative expenses) to 3.75% for the measurement period ended June 30, 2018.

#### **Schedule of Employer Contributions**

Measurement Period	<b>2017</b> <sup>(1)</sup>	2018	2019
Actuarially determined contribution (ADC)	\$ 5,105,429	\$ 4,929,429	\$ 5,155,293
Contributions in relations to the actuarially determined contribution	562,995	295,743	400,137
Contribution deficiency/(excess)	\$ 4,542,434	\$ 4,633,686	\$ 4,755,156
Covered employees payroll	\$ 20,303,490	\$ 19,473,765	\$ 18,760,962
Contributions as a percentage of covered employees payroll	2.77%	1.52%	2.13%

<sup>(1)</sup> 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 (2) Estimated

### Notes to Schedule of Employer Contributions

Valuation date Actuarial cost method Amortization method Asset valuation method Discount rate Inflation Medical trend

Mortality Mortality Improvement July 1, 2018 Entry age normal, level percentage of payroll Level dollar, over 30-year open period Market value of assets 3.75% 2.75% Non-Medicare-7.5% for 2020, decreasing to an ultimate rate of 4.0% in 2076 and later years Medicare- 6.5% for 2020, decreasing to an ultimate rate of 4.0% in 2076 and later years CalPERS 1997-2015 experience study Mortality projected fully generational with Scale MP-18



THIS PAGE INTENTIONALLY BLANK

# Combining Financial Statements and Schedules

COMPREHENSIVE ANNUAL FINANCIAL REPORT / CITY OF BERKELEY, CALIFORNIA

Dutback



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Capital Improvement Fund For the Fiscal Year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
Revenues:				
Intergovernmental	\$ 59,785	•	\$-	-
Charges for service	513,080	-	5,600	5,600
Rents and royalties		-	-	-
Investment income	100,194	27,106	1,812	(25,294)
Miscellaneous	20,622	-	82,330	82,330
Total revenues	693,681	27,106	89,742	62,636
Expenditures:				
Current:				
General government	5,141	1,940,718	1,365,579	575,139
Community development and housing	810,125	1,695,085	532,897	1,162,188
Economic development	183,083	14,437	7,795	6,642
Capital outlay:				
Highway and streets	695,723	5,353,645	2,483,145	2,870,500
Culture-recreation	93,430	2,176,391	650,856	1,525,535
Total expenditures	1,787,502	11,180,276	5,040,272	6,140,004
Revenues over/(under) expenditures	(1,093,821	) (11,153,170)	(4,950,530)	6,202,640
Other financing sources/(uses)				
Transfers in	9,839,586	11,759,637	11,759,637	-
Transfers out	(3,022,367	) (1,398,335)	(1,534,723)	136,388
Total other financing sources/(uses)	6,817,219	10,361,302	10,224,914	(136,388)
Net change in fund balance	5,723,398	(791,868)	5,274,384	6,339,028
Fund balance, July 1, 2018	9,737,222	9,737,222	9,737,222	-
Fund balance, June 30, 2019	15,460,620	8,945,354	15,011,606	6,339,028

Net change in fund balances - budgetary basis	\$ 5,274,384
Receivable accrual	
Notes receivable accrual	(57,581)
Payable accrual	34,334
Net change in fund balances - GAAP basis	\$ 5,251,137

**Special Revenue Funds** 

The **Asset Forfeiture Fund** accounts for monies received from the seizure and forfeiture of assets acquired by the City as a result of narcotics related law enforcement.

The **Special Tax for Disabled Fund** accounts for special tax, which is solely for providing emergency services and incidental case management for severely physically disabled persons.

The **Workforce Investment Act Fund** accounts for funds provided by allocation of Workforce Investment Act grant funds.

The Community Workforce Fund accounts for funds provided by allocation of adult employment workforce.

The Sec 108 HUD Loan Grant Assistant accounts for funds for Sec 108 HUD loan and its disbursement.

The Fund Raising Activities Fund accounts for funds donated for providing food meal program.

The California Housing Finance Agency Fund accounts for funds for operating a local housing program.

The Gilman Sports Field Fund accounts for funds for Gilman sports field.

The Gilman Fields Reserve Fund is used to reserve for funds for Gilman fields.

The Animal Shelter Fund accounts for funds donated for providing animal shelter and related services.

The Paramedic Assessment District Fund is used to account for special tax assessed for paramedic service.

The **California Energy Commission Fund** accounts for street light maintenance and conversion to LED for energy savings.

The *Tieback Mitigation R-O-W Fund* accounts for the collection of mitigation fees from developers for the future potential cost associated in removing tiebacks or any other cost associated in the Public right of way.

The **Domestic Violence Prevention Vital Statistics Fund** accounts for the surcharge for birth and death certificates that are issued by the Berkeley Public Health Vital Statistics unit to be used in the administration and coordination of domestic violence and family violence prevention activities.

The *Affordable Housing Mitigation Fee Fund* accounts for funds received from mitigation fee assessed on the construction of new rental units.

The *Affordable Child Care Fund* accounts for funds received from fees collected from developers of large scale commercial development to assist low-income families with monthly child care payments.

The *Inclusionary Housing Program Fund* accounts for the administration of the Inclusionary Housing Program, whereby 20% of new units in apartment projects in the City of Berkeley must be offered at a rent or sale price that is affordable to low income households. The City charges fees for the administration and monitoring of this program.

The **Condo Conversion Program Fund** accounts for the administration of the affordable housing. Housing department can charge 10% of the revenue for program delivery costs.

The **Parking In-Lieu Fee Fund** accounts for monies received to use for a variety of enhanced transit and transportation demand management programs based on Downtown Area Plan Policy AC 1.3. Fees collected are to be used for capital projects in the Downtown Area.

The *Playground Camp Fund* accounts for registration and miscellaneous fees for the purpose of operating the City's vacation camp and day camps. Fund established to account for the money received under the state's SB300 program.

The State Proposition 172 Fund is used to receive monies from sales tax to be used for public safety.

The *Traffic Congestion Relief Fund* established to use for project roadway thermoplastic markings.

The **State Transportation Tax Fund** is used to consolidate Special Gas Tax Fund – Disc; State 2106; State 2107; and State Prop 111, which to receive monies from City's gasoline tax apportionment revenue per code sections, for the highway traffic congestion relief and spending.

The *CDBG Fund* is used pursuant to Housing & Community Development Act of 1974 to consolidate monies for several Federal programs (Model Cities, Urban Renewal, Open Space & Water and Sewer) under a single

Special Revenue Funds, continued

block grant designed to allow the City to finance developmental activities (especially housing) on a minimally restricted basis.

The **Rental Housing Safety Program Fund** is used established to receive monies by charging an annual per unit fee to the rental housing property owner, imposing fines to all related violations. The purpose of this fund is to provide and streamline the Rental Housing Safety Program (RHSP) while maintaining the overall goal of having owners, tenants, and the City work together to increase the safety of all residential rental units.

The **CA Endowment Foundation Fund** is used established to receive monies from State to improve the health of Californians.

The Measure B: Local Streets and Roads Fund accounts for the tax assessed for local streets and roads.

The *Measure B: Bike and Pedestrians Fund* is used to receive monies for the maintenance of bike and pedestrian lanes.

The *Measure B: Paratransit Fund* accounts for the revenue assessed from property tax to be used for expenses related for paratransit services.

The *Measure F Alameda County VRF Street and Road Fund* accounts for the revenue assessed from vehicle registration fee to be used for expenses related for road and street services

The *Measure BB: Local Streets and Roads Fund* established to account for the tax assessed for local streets and roads, which has to separate from any other funds it receives from Alameda CTC per funding agreement article II.B.2.

The *Measure BB: Bike and Pedestrians Fund* is used to receive monies for the maintenance of bike and pedestrian lanes, which has to separate from any other funds it receives from Alameda CTC per funding agreement article II.B.2.

The *Measure BB: Paratransit Fund* accounts for the revenue assessed from property tax to be used for expenses related for paratransit services, , which has to separate from any other funds it receives from Alameda CTC per funding agreement article II.B.2.

The Shelter Operations Fund accounts used to provide shelter needs to homeless people.

The **One Time Funding Fund** accounts for the revenue relating to Ed Roberts Campus.

The **Park Tax Fund** accounts for the receipt and expenditure of the special tax approved by two thirds of the voters on May 6, 1997 and re-authorized in November 2000 and November 2008. It is used for the direct cost of acquisition and maintenance of improvements related to parks and landscape in the city.

The **Downtown Berkeley Property and Improvement District Fund** accounts for the revenue assessed from the Downtown Berkeley's business district to be used for expenses related for cleaning, repairing and advertising improvement for the district in order to general aggressive sales benefit as a long term goal.

The **Street and Open Space Improvement Fund** accounts for the SOSIP impact fee assessed to be used for the comprehensive design of significant positive alternations and additions to Downtown's parks, plazas, and streetscape.

The *Measure GG Fire Preparation Tax Fund* accounts for fire and disaster tax passed in Bond Measure GG in 2009. The monies collected are for emergency responses.

The **1st Response Advanced Life Support (ALSFR) Fund** accounts for funds to set up a minimum requirements, conduct and competency in the operation of ALSFR services.

The **Street Lighting Fund** is established to receive special assessment district monies used for maintenance and or servicing of existing and future public lighting facilities, and the installation or construction of public lighting for the maintenance of servicing thereof, including grading, clearing, removal of debris, the installation of curbs and gutters, walls, sidewalks or paving or water, irrigation, drainage or electrical facilities.

The **North Shattuck Business Improvement District Fund** established for the purpose of collecting and accounting for bid revenues.

**Special Revenue Funds, continued** 

The **Business Economic Development Fund** is used to receive monies from a federal grant (Economic Development Administration) for the purpose of providing loans to eligible South Berkeley establishments under a program approved by the City Council.

The *Citywide RLF (Revolving Loan Fund) Fund* established to account for Citywide Commercial revolving loan fund for revitalization of business enterprises and job stimulation.

The *Employee Computer Loan Fund* accounts for interest free loans made to employees to purchase computers, and for the repayment of those loans.

The *Miles Lab Fund* is used to provide job training for Berkeley residents.

The **UC Settlement Fund** established to account for agreed upon expenses to be shared between City of Berkeley and University of California, Berkeley.

The *Employee Training Fund* is used to provide training to city employees.

The *Private Percent Art Fund* established for the purpose of implementing the Arts and Cultural Plan.

The *Private Party Sidewalks Fund* accounts for reimbursements from private parties, which were previously passed through Landscape Assessment District Fund, now a parks tax, and all sidewalk funding is to be removed from this fund.

The *Public Art Fund* is used to set aside funds for the development of visual art in public places, including art developed in conjunction with city construction projects.

The *Lillie B. Wall Memorial Fund* established to provide day nursing care to needy children in the City of Berkeley

The **Vital and Health Statistics Fund** established to account for monies held in trust for vital and health statistic program.

The *East Bay Public Utilities Commission Fund* is used to oversee expenses involved in the construction of certain public improvements in Assessment District No. 1960-1 in the City of Berkeley.

The **PERS Savings Fund** accounts for monies saving due to different rates applied.

The **Other Special Deposits Fund** is used to receive monies left in trust with the City of Berkeley for specific purposes from various sources.

The *Health State Aid Realignment Fund* is used to receive monies (Assembly Bill 1491) from vehicle license fees and state sales tax to support public health activities within the City's health jurisdiction. This fund provides for the ongoing fiscal relief measure in response to the local funding dilemma created by Proposition 13. These funds replace the Assembly Bill 8 allocations normally received by the city for providing Public Health Services.

The *Tobacco Control Fund* is used to receive State monies from special tax on cigarettes to provide public health education and outreach on tobacco use prevention and cessation.

The *Mental Health State Aid Realignment Fund* accounts for receive monies from State sales tax for the purpose of providing mental health services to the citizens of Berkeley and Albany.

The *City Opt. Public Safety Trust Fund* is used to receive monies from State as a result of Assembly Bill 3229 for the purpose of purchasing radio equipment for the Communications Center of the new public safety building.

The *Fund for Impounded and Unneutered Fund* accounts for monies held in trust for impounded and unneutered animals.

The *Alameda County Abandoned Vehicle Abatement Authority Fund* was established to provide an interest bearing abandoned and inoperative vehicle fund in accordance with requirements mandated by the California Vehicle Code, section 22710.

**Capital Project Funds** 

The *Measure FF Branch Renovation Fund* accounts for the receipt and expenditure of the proceeds from the General Obligation bonds approved by over two thirds of the voters on November 4, 2008, to finance renovations, construction, improvements seismic and access improvements, and expansion of program area at four neighborhood libraries in the City.

The *Infrastructure Facilities Measure T1 Fund* accounts for the receipt and expenditure of the proceeds from the General Obligation bonds approved by over two third of the voters on November 8, 2016, to finance renovations, replacement, or reconstruction of the City's aging infrastructure and facilities.

The *Phone System Replacement Fund* accounts for monies received from other funds to build a reserve for the future replacement of the phone system.

The *Fund*\$ *Replacement Fund* accounts for monies received from other funds to build a reserve for the future replacement of the Fund\$ enterprise wide software system.

The **Public, Education & Government Access Facilities Fund** accounts for monies received from the Cable Television Franchise. These monies are to be used for capital expenditure for PEG studios, video production equipment, mobile production van(s), internal wiring connections, and related capital items.

The *Measure G: Fire Seismic Projects Fund* accounts for fire seismic projects.

The *Measure M: Street and Watershed Improvements Fund* accounts for street and watershed improvements.

The *Measure G: Public Safety Building Fund* accounts for the retrofit of the public safety building.

The *Street Improvement Fund* established by Resolution 26,971 to receive shared County Gas Tax revenues from the City of Berkeley and County of Alameda for use on specific street improvement projects. Contract is for five years, fiscal year 1988-89 through fiscal year 1992-93.

The *Park Acquisition Development Fund* accounts for monies provided by an annual tax levy of \$.20 for each \$100 of assessed valuation. This levy ended after FY 1979-80. A minimum of 75% of the revenues are used for the acquisition and development of real property which are used for recreation and open space purposes determined by the Recreation and Parks Commission and Planning Commission. The balance of the Fund (up to 25%) may be used for the renovation of existing City park properties and for associated administrative expenses.

The *Animal Shelter Land/Building Fund* accounts for monies received for the acquisition of facilities for animal shelter.

The **2010 COP Animal Shelter Fund** accounts for 2010 municipal bond measure solely for the purpose of building a new animal shelter.

The *Income Housing Fund* – *West Berkeley Improvement Project Fund* accounts for noncash portion transferred from former West Berkeley Low and Moderate Housing Fund due to AB 1X 26.

The *Income Housing Fund* – *Savo Island Project Fund* accounts for noncash portion transferred from former Savo Island Low and Moderate Housing Fund due to AB 1X 26.

#### **Debt Service Funds**

The *Pension Refunding Bonds Fund* accounts for monies received and to make interest and debt service payments for the 96 Refunding Lease Revenue Bonds (BJPFA).

The **09 Measure FF – Library Fund** accounts for a bond measure FF in 2009 – the library's retrofitting projects, part of the monies received are for furniture and fixture.

The *GO 2015 Refunding bonds for 2007 Refunding Bonds' Fund* was established to receive monies and to make interest and principal payment on the Berkeley 2015 General obligation refunding bonds replacing 2007 General obligation refunding bonds, which replaced the old Measure S series A, B, C.

The **Berkeley Repertory Theatre Fund** was established to receive monies and to make interest and principal payment on the Berkeley Joint Powers Financing Authority Lease Revenue Bonds, Series 1999. The proceeds of the bonds are used to acquire a new theater facility with a park to be constructed by the Berkeley Repertory Theatre or other public facilities.

The **GO 2015 Refunding bonds for 2002 Refunding Bonds' portion Fund** was established to receive monies and to make interest and principal payment on the Berkeley 2015 General Obligation refunding bonds replacing 2002 General Obligation bonds, which replaced the old Measure G series A and B.

The *GO* 2015 *Refunding bonds for 2007 Refunding Bonds Proceeds' portion Fund* was established to receive Proceeds on the Berkeley 2015 General Obligation refunding bonds replacing 2007 General Obligation Refunding bonds, which replaced the old Measure G series C.

The *GO 2015 Refunding bonds for 2008 Animal Shelter – Measure I's portion Fund* was established to receive monies and to make interest and principal payment on the Berkeley 2015 General Obligation bonds replacing 2008 General Obligation bonds, which replaced 2002 General Obligation bond for the animal shelter.

The **2010 COP Animal Shelter Fund** established to receive funds to finance a portion of the acquisition and construction of an animal shelter

The **GO 2014 Measure M Street and Watershed Improvement Fund** established to receive monies to make interest and principal payment on the Berkeley 2014 General Obligation bonds for improvements to street, with integrated watershed improvements.

The *Infrastructure & Facilities Measure T1 Fund* established to receive monies and to make interest and principal payment on the Berkeley 2017 General Obligations bonds for infrastructure and facilities renovation and improvements.



# Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

		•		
	Asset Forfeiture	Special Tax for Disabled	Workforce Investment Act	Community Workforce
Assets				
Cash and investments in treasury	\$ -	\$-	\$-	\$ 10,074
Restricted cash and investments	611,711	184,894	13,459	-
Receivables (net of allowance				
where applicable):				
Accounts receivable	-	313	-	-
Interest receivable	-	-	-	-
Taxes receivable	-	10,414	-	-
Special assessments	-	-	-	-
Subventions/grants Due from other funds	-	-	-	-
Notes receivable	-	-	-	-
Other	-	-	-	-
Property held for resale		-	-	_
Prepaid items	_	-	-	-
Total assets	611,711	195,621	13,459	10,074
Liabilities				
Accounts payable	899	-	-	-
Accrued salaries and wages	-	817	1,746	-
Advances from other funds	-	-	-	-
Due to other funds	268,469	-	-	-
Deposits held	-	-	-	-
Unearned revenues	-	-	-	-
Taxes and revenue anticipation note	-	-	-	-
Other liabilities				
Total liabilities	269,368	817	1,746	
Deferred Inflows of Resources				
Unavailable revenue	-	313	-	-
Total deferred inflows of resources		313		-
Fund Balances				
Nonspendable	-	-	-	-
Restricted	342,343	194,491	11,713	-
Committed	-	-	-	10,074
Assigned	-	-	-	-
Unassigned	-	-	-	-
Total fund balances	342,343	194,491	11,713	10,074
Total liabilities, deferred inflows of				
resources, and fund balances	\$ 611,711	\$ 195,621	\$ 13,459	\$ 10,074

Sec 108 Hud Loan Grant Assistance	Fund Raising Activities	California Housing Finance Agency	Gilman Sport Field	Gilman Fields Reserve	Animal Shelter
- 1,165,412	\$ 225,164	\$- 108,718	\$ 225,297	\$ 231,390	\$ 57,259
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
5,195,535	-	82,401	-	-	-
-	-	-	-	-	-
-	-	-	-	-	
6,360,947	225,164	191,119	225,297	231,390	57,259
	392		3,530	3,000	1,835
-	628	-		- 3,000	-
- 25,494	-	-	-	-	-
25,494 60,000	-	-	-	-	-
-	-	-	-	-	6,264
-	-	-	-	-	-
85,494	1,020		3,530	3,000	8,099
-	-	-	-	-	-
6,275,453	-	191,119	-	-	-
-	224,144	-	221,767	228,390	49,160
-	-	-	-	-	-
6,275,453	224,144	191,119	221,767	228,390	49,160
6,360,947	\$ 225,164	\$ 191,119	\$ 225,297	\$ 231,390	\$ 57,259



# Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

		Special Revenue Funds						
	Paramedic Assessment District	California Energy Commission	Tieback Mitigation R-O-W	Domestic Violence Prevention Vital Statistics				
Assets	¢	¢	¢ 000.070	¢ 40.004				
Cash and investments in treasury	\$ -	\$-	\$ 822,079	\$ 18,021				
Restricted cash and investments	-	-	-	-				
Receivables (net of allowance								
where applicable):								
Accounts receivable	756	-	-	-				
Interest receivable	-	-	-	-				
Taxes receivable	25,140	-	-	-				
Special assessments	-	-	-	-				
Subventions/grants	-	-	-	-				
Due from other funds	-	-	-	-				
Notes receivable	-	-	-	-				
Other	-	-	-	-				
Property held for resale	-	-	-	-				
Prepaid items		-						
Total assets	25,896	-	822,079	18,021				
Liabilities								
Accounts payable	3,269	-	-	-				
Accrued salaries and wages	152,605	-	-	827				
Advances from other funds	-	-	-	-				
Due to other funds	8,343	87	-	-				
Deposits held	-	-	-	-				
Unearned revenues	-	-	-	-				
Taxes and revenue anticipation note	-	-	-	-				
Other liabilities	-	-	-	-				
Total liabilities	164,217	87		827				
Deferred Inflows of Resources								
Unavailable revenue	756	-	-	-				
Total deferred inflows of resources	756	-		-				
Fund Balances								
Nonspendable	-	-	-	-				
Restricted			-	-				
Committed	-	-	822,079	17,194				
Assigned	-	-	-	-				
Unassigned	(139,077)	(87)						
Total fund balances	(139,077)	(87)	822,079	17,194				
Total liabilities, deferred inflows of								
resources, and fund balances	\$ 25,896	\$	\$ 822,079	\$ 18,021				

ł	ffordable Housing igation Fee	Affordable Child Care		Inclusionary Housing Program		Condo Conversion Program		Parking In-Lieu Fee		Playground Camp
\$	6,133,697	\$ 210,04	9 9	\$ 677,365	\$	1,291,211	\$	82,010	\$	20,866,474
	-		-	-		-		-		-
	-		-	-		-		-		-
	-		-	-		-		-		-
	-		-	-		-		-		-
	-		-	-		-		-		-
	-		-	-		-		-		-
	2,026,918		-	914,210		1,351,480		-		-
	-		-	-		-		-		-
	-		-	-		-		-		-
	-			-		-		-		-
	8,160,615	210,04	9	1,591,575	_	2,642,691	_	82,010	_	20,866,474
	341,995		-	-		-		-		535,293
	-		-	-		-		-		82,869
	-		-	-		-		-		-
	-		-	-		-		-		-
	-		-	-		-		-		-
	-		-	-		-		-		-
	-		-	-		-		-		-
	-				_			-		342
	341,995			-		-	_			618,504
	-		-	-	_	-	_	-		-
	-			-	_	-	_	-		-
	-		-	-		-		-		-
	-		-	-		-		-		-
	7,818,620	210,04	9	1,591,575		2,642,691		82,010		20,247,970
	-		-	-		-		-		-
	-		-	-		-		-		-
	7,818,620	210,04	9	1,591,575	_	2,642,691	_	82,010		20,247,970
\$	8,160,615	\$ 210,04	99	\$ 1,591,575	\$	2,642,691	\$	82,010	\$	20,866,474
*	0,100,010	÷ 210,04		÷ 1,001,010	Ψ	2,012,001	<b>—</b>	32,010	<b>—</b>	20,000,474

# Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

	State Proposition 172	Traffic Congestion Relief	State Transportation Tax	CDBG
Assets				
Cash and investments in treasury	\$-	\$	- \$ - \$	- S
Restricted cash and investments	971,316		- 5,010,852	2,022
Receivables (net of allowance				
where applicable):				
Accounts receivable	-		- 448,066	2,500
Interest receivable	-			117,309
Taxes receivable	-			-
Special assessments	-			-
Subventions/grants	-			911,483
Due from other funds	-			45,207
Notes receivable	-			7,248,904
Other	-			-
Property held for resale	-			-
Prepaid items	-			-
Total assets	971,316		- 5,458,918	8,327,425
Liabilities				
Accounts payable	102,321		- 232,807	131,108
Accrued salaries and wages	-		- 65,171	56,738
Advances from other funds	-			-
Due to other funds	-			825,161
Deposits held	-			-
Unearned revenues	-			-
Taxes and revenue anticipation note	-			-
Other liabilities	-			-
Total liabilities	102,321		- 297,978	1,013,007
Deferred Inflows of Resources				
Unavailable revenue	-		- 49,194	1,118,459
Total deferred inflows of resources			- 49,194	1,118,459
Fund Balances				
Nonspendable	-			-
Restricted	868,995		- 5,111,746	6,195,959
Committed	-			-
Assigned	-			-
Unassigned	-			-
Total fund balances	868,995		- 5,111,746	6,195,959
Total liabilities, deferred inflows of				
resources, and fund balances	\$ 971,316	\$	- \$ 5,458,918	8,327,425

Special	Revenue	Funds
---------	---------	-------

Rental Housing Safety Program		Measure B: Local Streets and Roads	Measure B: Bike and Pedestrian	Measure B: Paratransit	Measure F: Alameda County VRF Street and Road	Measure BB: Local Streets and Roads
\$	1,294,006	\$ - 3,246,839	\$- 471,093	\$- 290,371	\$- 1,047,853	\$- 7,333,853
	383,345	14,016	-	-	-	-
	-	-	-	-	-	-
	547	591,864	70,501	56,428	86,284	555,264
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-		-	-	-
	1,677,898	3,852,719	541,594	346,799	1,134,137	7,889,117
	279	6,819	18,780	7,699	100,052	230,872
	43,730	82,312	7,472	5,942	15,656	750
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-					
	44,009	89,131	26,252	13,641	115,708	231,622
	377,925	14,016	-	-	-	-
	377,925	14,016			-	
	_			_		
		3,749,572	515,342	333,158	1,018,429	7,657,495
	1,255,964	-	-	-	-	-
	-	-	-	-	-	-
	- 1,255,964	3,749,572	-	-		- 7,657,495
	1,200,904	3,749,572	515,342	333,158	1,018,429	7,007,495
\$	1,677,898	\$ 3,852,719	\$ 541,594	\$ 346,799	\$1,134,137	\$ 7,889,117

# Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

	Measure BB:			
	Bike and	Measure BB:	Shelter	One Time
	Pedestrian	Paratransit	Operations	Funding
Assets				
Cash and investments in treasury	\$-	\$-	\$-	\$-
Restricted cash and investments	805,162	248,221	72,226	1,231,547
Receivables (net of allowance				
where applicable):				
Accounts receivable	-	-	-	-
Interest receivable	-	-	-	-
Taxes receivable	57,386	58,117	-	-
Special assessments	-	-	-	-
Subventions/grants	-	-	-	-
Due from other funds	-	-	-	-
Notes receivable	-	-	-	-
Other	-	-	-	-
Property held for resale	-	-	-	-
Prepaid items	-	-	-	-
Total assets	862,548	306,338	72,226	1,231,547
Liabilities				
Accounts payable	3,561	2,355	-	-
Accrued salaries and wages	1,092	279	-	-
Advances from other funds	-	-	-	-
Due to other funds	-	-	-	-
Deposits held	-	_	_	-
Unearned revenues	-	-	_	-
Taxes and revenue anticipation note	-	_	_	-
Other liabilities	-	_	_	-
Total liabilities	4,653	2,634		
Deferred Inflows of Resources				
Unavailable revenue	-	_	_	-
Total deferred inflows of resources				
Iotal deletted filliows of resources				
Fund Balances				
Nonspendable	_	_	_	_
Restricted	857,895	303,704	72,226	1,231,547
Committed	007,095	505,704	12,220	1,231,347
Assigned	-	-	-	-
	-	-	-	-
Unassigned	-		-	-
Total fund balances	857,895	303,704	72,226	1,231,547
Total liabilities, deferred inflows of				
Total liabilities, deferred inflows of	¢ 000 540	¢ 000.000	¢ 70.000	¢ 4 004 F47
resources, and fund balances	\$ 862,548	\$ 306,338	\$ 72,226	\$ 1,231,547

		Special Revenue Funds						
Park Tax		Downtown Berkeley Property and Improvement District	Street and Open Space Improvement	Measure GG: Fire Preparation Tax	1st Response Advanced Life Support (ALSFR)	Street Lighting		
\$	-	\$-	\$-	\$-	\$-	\$-		
	7,738,502	282,583	1,573,104	2,796,723	47,146	2,020,846		
	3,583	-	-	203,665	-	19,789		
	- 109,155	- 7,448	-	-	-	- 19,456		
	-	-	-	-	-	-		
	-	-	-	-	-	-		
	-	-	-	-	-	-		
	-	-	-	-	-	-		
	-	-	-	-	-	-		
	7,851,240	290,031	1,573,104	3,000,388	47,146	2,060,091		
	347,931	-	-	22,436	-	329,222		
	366,042	-	-	180,636	-	26,931		
	-	-	-	-	-	-		
	-	-	-	-	-	-		
	-	-	-	-	-	-		
	-	-	-	-	-	-		
	713,973			203,072		356,153		
	3,896	-	-	157,895	-	20,530		
	3,896			157,895		20,530		
	- 7,133,371	- 290,031	- 1,573,104	- 2,639,421	- 47,146	- 1,683,408		
	-	-	-	-	-	-		
	-	-	-	-	-	-		
	7,133,371	290,031	1,573,104	2,639,421	47,146	1,683,408		
\$	7,851,240	\$ 290,031	\$ 1,573,104	\$ 3,000,388	\$ 47,146	\$ 2,060,091		
Ψ	7,001,240	φ 200,001	Ψ 1,070,104	φ 0,000,000	¥ +1,140	Ψ <u>2,000,001</u>		

# Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

	Special Revenue Funds					
	North Shattuck Business Improvement District	Business Economic Development	Citywide RLF	Legacy Fund		
Assets	¢	¢	¢ 507.050	¢ 100.004		
Cash and investments in treasury Restricted cash and investments	\$-	\$-	\$ 567,859	\$ 139,334		
	1,384	358,016	-	-		
Receivables (net of allowance						
where applicable):						
Accounts receivable	-	-	-	-		
Interest receivable	-	-	-	-		
Taxes receivable	-	-	-	-		
Special assessments	-	-	-	-		
Subventions/grants	-	-	-	-		
Due from other funds	-	-	-	-		
Notes receivable	-	600,618	217,268	-		
Other Demostrate held former also	-	-	-	-		
Property held for resale	-	-	-	-		
Prepaid items Total assets	- 1 204		-			
Iotal assets	1,384	958,634	785,127	139,334		
Liabilities						
Accounts payable	-	242	-	255		
Accrued salaries and wages	-	-	-	-		
Advances from other funds	-	-	-	-		
Due to other funds	-	170,878	-	66,918		
Deposits held	-	-	-	-		
Unearned revenues	-	-	-	-		
Taxes and revenue anticipation note	-	-	-	-		
Other liabilities						
Total liabilities		171,120		67,173		
Deferred Inflows of Resources						
Unavailable revenue	-	-	-	-		
Total deferred inflows of resources	-	-	-			
Fund Balances						
Nonspendable	-	-	-	-		
Restricted	1,384	787,514	-	-		
Committed	-	-	785,127	72,161		
Assigned	-	-				
Unassigned	_	_	_	-		
Total fund balances	1,384	787,514	785,127	72,161		
Total liabilities, deferred inflows of	<b>A</b>		• ·-			
resources, and fund balances	\$ 1,384	\$958,634	\$ 785,127	\$ 139,334		

Miles Lab	Employee Training	UC Settlement	Private Percent- Art Fund	Private Party Sidewalks	Public Art	
\$ 243,269	\$ 88,942	\$ 29,695	\$ 601,979	\$ 355,580	\$- 65,776	
-	-	-	-	-	05,770	
-				5,393	-	
-	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	-	-	-	
- 243,269	- 88,942	- 29,695	- 601,979	- 360,973	- 65,776	
-	12,223	482	-	-	27	
-	14,136	15,583	933	-	-	
-	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	-	-	-	
	26,359	16,065	933		27	
				5,393		
				0,000		
-	-	-	-	-	-	
- 243,269	- 62,583	- 13,630	- 601,046	- 355,580	65,749	
-	-	-	-	-	-	
- 243,269	- 62,583	- 13,630	- 601,046	- 355,580	- 65,749	
\$ 243,269	\$ 88,942	\$ 29,695	\$ 601,979	\$ 360,973	\$ 65,776	



# Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

	Special Revenue Funds					
	Lillie B Wall Memori		Vital and ealth Statistic	East Bay Public Utilities Commission		PERS Savings
Assets						
Cash and investments in treasury	\$	- \$	249,935		\$	9,191,801
Restricted cash and investments		12,291	-	3,725		-
Receivables (net of allowance						
where applicable):						
Accounts receivable		-	-	-		-
Interest receivable		-	-	-		-
Taxes receivable		-	-	-		-
Special assessments		-	-	-		-
Subventions/grants		-	-	-		-
Due from other funds		-	-	-		-
Notes receivable		-	-	-		-
Other		-	-	-		-
Property held for resale		-	-	-		-
Prepaid items			-			-
Total assets		12,291	249,935	3,725		9,191,801
Liabilities						
Accounts payable		-	1,727	-		-
Accrued salaries and wages		-	-	-		-
Advances from other funds		-	-	-		-
Due to other funds		-	-	-		-
Deposits held		-	-	-		-
Unearned revenues		-	-	-		-
Taxes and revenue anticipation note		-	-	-		-
Other liabilities		-	-	-		-
Total liabilities			1,727			-
Deferred Inflows of Resources						
Unavailable revenue		-	-	-		-
Total deferred inflows of resources			-			-
Fund Balances						
Nonspendable		-	-	-		-
Restricted		12,291	-	3,725		-
Committed		-	248,208	-,		9,191,801
Assigned		-		-		
Unassigned		-	-	-		-
Total fund balances		12,291	248,208	3,725		9,191,801
Total liabilities, deferred inflows of						
resources, and fund balances	\$	12,291 \$	249,935	\$ 3,725	\$	9,191,801

Other Special Deposits		Health State Aid Realignment	Tobacco Control		Mental Health State Aid Realignment		City Opt. Public Safety		Fund for Impounded and Unneutered	
\$	76,242		\$ -	\$	-	\$	-	\$	4,730	
	-	2,277,588	123,165		4,834,225		835,423		-	
	-	-			-				-	
	-	-	-		-		-		-	
	-	-	-		-		-		-	
	-	- 25,623	-		- 100,212		-		-	
	-		-		-		-		-	
	-	-	-		-		-		-	
	-	-	-		-		-		-	
	-	-	-		-		-		-	
	76,242	2,303,211	123,165		4,934,437		835,423		4,730	
	-	758	2,574		59,342		6,301		-	
	-	6,584	12,470		117,977		1,588		-	
	-	-	-		-		-		-	
	76,242	-	-		-		-		-	
	-	-	-		-		-		-	
	-	-	-		-		-		-	
	76,242	7,342	15,044		177,319		7,889		-	
	-				-		-		-	
	-	- 2,295,869	- 108,121		- 4,757,118		- 827,534		-	
	-	-	-		-		-		4,730	
	-	-	-		-		-		-	
	-	2,295,869	108,121		4,757,118		827,534		4,730	
•		•	•	•		•		•		
\$	76,242	\$ 2,303,211	\$ 123,165	\$	4,934,437	\$	835,423	\$	4,730	



# Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

June 30, 2019			
	Special		Capital
	Revenue Funds		Project Funds
	Alameda County		
	Abandoned		
	Vehicle	Total	Infrastructure
	Abatement	Special	& Facilities
	Authority	Revenue Funds	Measure T1
Assets			
Cash and investments in treasury	\$-	\$ 43,693,462	\$-
Restricted cash and investments	132,427	45,918,473	31,737,405
Receivables (net of allowance			
where applicable):			
Accounts receivable	-	1,081,426	-
Interest receivable	-	117,309	14,887
Taxes receivable	-	1,648,004	-
Special assessments	-	-	-
Subventions/grants	70,613	1,107,931	-
Due from other funds	-	45,207	-
Notes receivable	-	17,637,334	-
Other	-	-	-
Property held for resale	_	-	_
Prepaid items	-	-	_
Total assets	203,040	111,249,146	31,752,292
	203,040	111,249,140	51,752,292
Liabilities			
Accounts payable	121	2,510,507	406,650
Accrued salaries and wages	859	1,262,373	31,164
Advances from other funds	000	1,202,070	01,104
Due to other funds		1,365,350	_
Deposits held	-	136,242	-
Unearned revenues	-		-
	-	6,264	-
Taxes and revenue anticipation note Other liabilities	-	-	-
	-	342	
Total liabilities	980	5,281,078	437,814
Deferred Inflows of Resources			
Unavailable revenue	70,613	1,818,990	-
Total deferred inflows of resources	70,613	1,818,990	-
Fund Balances			
Nonspendable	-	-	-
Restricted	131,447	57,288,420	31,314,478
Committed	-	46,999,822	-
Assigned	-	-	-
Unassigned	-	(139,164)	-
Total fund balances	131,447	104,149,078	31,314,478
Total liabilities, deformed inflows of			
Total liabilities, deferred inflows of	¢ 000.040	¢ 114 040 440	¢ 04.750.000
resources, and fund balances	\$ 203,040	\$ 111,249,146	\$ 31,752,292

	Capital Project Funds									
5	Phone System Dacement	Fund\$ Replacement	Public, Education and Government Access Facilities	Measure G: Fire Seismic Projects	Measure M: Street and Watershed Improvements	Measure G: Public Safety Building	Street Improvement			
\$	373,981	\$ 8,077,700	\$ 1,831,560	\$ -	\$-	\$ -	\$ 85,858			
	-	-	-	58	2,623,715	6,024	-			
	-	-	-	-	-	-	-			
	-	-	-	-	-	-	-			
	-	-	43,359	-	-	-	-			
	-	-	-	-	-	-	-			
	-	-	-	-	-	-	-			
	-	-	-	-	-	-	-			
	-	-	-	-	-	-	-			
	- 373,981	8,077,700	- 1,874,919	- 58	2,623,715	6,024	- 85,858			
		0,077,700			2,023,713	0,024	00,000			
	-	878,196	-	-	474,172	-	-			
	-	37,721	-	-	19,264	-	-			
	-	-	-	-	-	-	-			
	-	-	-	-	-	-	-			
	-	-	-	-	-	-	-			
	-	-	-	-	-	-	-			
	-	915,917			493,436					
	_			_			_			
	-									
	-	-	-	- 58	- 2,130,279	- 6,024	-			
	373,981	7,161,783	1,874,919	-	-	-	85,858			
	-	-	-	-	-	-	-			
	373,981	7,161,783	1,874,919	58	2,130,279	6,024	85,858			
\$	373,981	\$ 8,077,700	\$ 1,874,919	\$ 58	\$ 2,623,715	\$ 6,024	\$ 85,858			
Ψ	0.0,001	÷ 0,077,700	÷ 1,013,010	÷ 00	- 2,020,110	÷ 0,024	- 00,000			

### Capital Project Funds



# Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

	Capital Project Funds			
Assets	Park Acquisition Development	Income Housing Fund: West Berkeley Improvement Project		
Cash and investments in treasury	\$ 31,	720 \$ -		
Restricted cash and investments	φ 31,	- 47,341		
Receivables (net of allowance				
where applicable):				
Accounts receivable	1	650 -		
Interest receivable	١,	- 441,595		
Taxes receivable				
Special assessments				
Subventions/grants				
Due from other funds				
Notes receivable		- 2,285,757		
Other				
Property held for resale		- 713,313		
Prepaid items				
Total assets	33,	370 3,488,006		
Liabilities				
Accounts payable		- 117,309		
Accrued salaries and wages				
Advances from other funds				
Due to other funds		- 45,207		
Deposits held				
Unearned revenues				
Taxes and revenue anticipation note				
Other liabilities				
Total liabilities		- 162,516		
Deferred Inflows of Resources				
Unavailable revenue	1,	650 324,287		
Total deferred inflows of resources	1,	650 324,287		
Fund Balances				
Nonspendable				
Restricted		- 3,001,203		
Committed	31,	- 720		
Assigned				
Unassigned		<u> </u>		
Total fund balances	31,	720 3,001,203		
Total liabilities, deferred inflows of				
resources, and fund balances	\$ 33,	370 \$ 3,488,006		

Capital Project Funds		Debt Service Funds						
Income Housing Fund: Savo Island Project	Total Capital Project Funds	Pension Refunding Bonds	09 Measure FF Library	GO 2015 Refunding Bonds for GO 2007 Refunding Bonds	Berkeley Repertory Theatre			
\$-	\$ 10,400,819 34,414,543	\$ - 128,660	\$ - 1,441,090	\$- 2,397,750	\$ - 91			
-	1,650	-	-	-	-			
-	456,482 43,359	-	- 17,651 -	- 28,657 -	-			
-	-	-	-	-	-			
441,140	2,726,897	-	-	-	-			
	713,313 - - 48,757,063	- - 128,660	- - 1,458,741		- - 91			
441,140	46,757,003	128,000	1,436,741	2,420,407	91			
-	1,876,327 88,149	-	-	-	-			
-	- 45,207	-	-	-	- 5,593			
-	-	-	-	-	-			
<u>-</u>	- 2,009,683				5,593			
	205 027							
	325,937 325,937							
-	-	-	-	-	-			
441,140	36,893,182 9,528,261	128,660	1,458,741	2,426,407	-			
441,140	46,421,443	- - 128,660	- - 1,458,741	2,426,407	(5,502)			
\$ 441,140	\$ 48,757,063	\$ 128,660	\$ 1,458,741	\$ 2,426,407	\$ 91			

# Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

	Debt Service Funds				
	Refur for Re	GO 2015 Iding Bonds GO 2002 efunding Bonds	GO 2015 Refunding Bonds for GO 2007 Refunding Bonds Series A	GO 2015 Refunding Bonds for GO 2008 Animal Shelter Measure I	2010 COP Animal Shelter
Assets	¢		¢	¢	¢
Cash and investments in treasury Restricted cash and investments Receivables (net of allowance where applicable):	\$	- 1,313,059	\$	\$- 499,010	\$ - 414,858
Accounts receivable		-	-	-	-
Interest receivable		-	-	-	-
Taxes receivable		5,191	2,077	6,645	-
Special assessments		-	-	-	-
Subventions/grants		-	-	-	-
Due from other funds		-	-	-	-
Notes receivable		-	-	-	-
Other		-	-	-	-
Property held for resale		-	-	-	-
Prepaid items		-	-	-	-
Total assets		1,318,250	451,829	505,655	414,858
Liabilities					
Accounts payable		-	-	-	-
Accrued salaries and wages		-	-	-	-
Advances from other funds		-	-	-	-
Due to other funds		-	-	-	9,136
Deposits held		-	-	-	-
Unearned revenues		-	-	-	-
Taxes and revenue anticipation note		-	-	-	-
Other liabilities		-	-		
Total liabilities		-			9,136
Deferred Inflows of Resources					
Unavailable revenue		-			
Total deferred inflows of resources		-			-
Fund Balances					
Nonspendable		-	-	-	-
Restricted		1,318,250	451,829	505,655	405,722
Committed		-	-	-	-
Assigned		-	-	-	-
Unassigned		-			
Total fund balances		1,318,250	451,829	505,655	405,722
Total liabilities, deferred inflows of					
resources, and fund balances	\$	1,318,250	\$ 451,829	\$ 505,655	\$ 414,858

Infrastructure & Facilities Measure T1	Total Debt Service Funds	Total Nonmajor Governmental Funds	
\$-	\$ -	\$ 54,094,281	
2,458,280	11,526,275	91,859,291	
-	-	1,083,076	
-	-	573,791	
26,372	105,282	1,796,645	
-	-	-	
-	-	1,107,931	
-	-	45,207	
-	-	20,364,231	
-	-	-	
-	-	713,313	
-	-	-	
2,484,652	11,631,557	171,637,766	
-	-	4,386,834	
-	-	1,350,522	
-	-	-	
-	14,729	1,425,286	
-	-	136,242	
-	-	6,264	
-	-	-	
	-	342	
	14,729	7,305,490	
		2,144,927	
		2,144,927	
o .o o=-	-	-	
2,484,652	11,622,330	105,803,932	
-	-	56,528,083	
-	-	-	
-		(144,666)	
2,484,652	11,616,828	162,187,349	
\$ 2,484,652	\$ 11,631,557	\$ 171,637,766	
	& Facilities Measure T1 \$	& Facilities Measure T1         Debt Service Funds           \$         -           2,458,280         11,526,275           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           26,372         105,282           2,484,652         11,631,557           2,484,652         11,622,330           2,484,652         11,622,330           2,484,652         11,616,828	



	Asset Forfeiture	Special Tax for Disabled	Workforce Investment Act	Community Workforce	
Revenues:					
Taxes	\$-	\$ 1,072,989	\$-	\$-	
Licenses and permits	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges for service	-	-	-	-	
Fines and penalties	132,977	-	-	-	
Rents and royalties	-	-	-	-	
Franchise	-	-	-	-	
Private contributions and donations	-	-	-	-	
Investment income	-	-	-	-	
Miscellaneous	-	-	-	-	
Insurance Reimbursement	-		-		
Total revenues	132,977	1,072,989	-		
Expenditures: Current:					
General government	-	20,141	-	-	
Public safety	93,522	-	-	-	
Highway and streets	-	-	-	-	
Health and welfare	-	-	-	-	
Culture-recreation	-	-	-	-	
Community development and housing	-	1,249,165	37,991	-	
Economic development	-	-	-	-	
Debt service:					
Principal repayment	-	-	-	-	
Interest and fiscal charges	-	-	-	-	
Debt issuance costs	-	-	-	-	
Capital outlay:					
Highway and streets	-	-	-	-	
Community development and housing		-	-		
Total expenditures	93,522	1,269,306	37,991		
Revenues over/(under) expenditures	39,455	(196,317)	(37,991)		
Other financing sources/(uses)					
Transfers in	-	-	43,443	-	
Transfers out	-	-	-	-	
Debt proceeds	-	-	-	-	
Premium on bond issued		-	-		
Total other financing sources/(uses)		-	43,443		
Net change in fund balance	39,455	(196,317)	5,452	-	
Fund balance, July 1, 2018	302,888	390,808	6,261	10,074	
Fund balance, June 30, 2019	\$ 342,343	\$ 194,491	\$ 11,713	\$ 10,074	

Sec 108 Hud Loan Grant Assistance	Fund Raising Activities	California Housing Finance Agency	Gilman Sport Field	Gilman Fields Reserve	Animal Shelter	
-	\$-	\$	\$-	\$	\$	
-	-	-	-	-		
-	-	-	301,326	60,000		
-	-	-	-	-		
-	-	-	-	-		
-	-	-	-	-	42.004	
- 201,328	35,110	-	-	-	42,901	
	-	-	-	-		
-	-	-	-	-		
201,328	35,110	-	301,326	60,000	42,901	
-	-	-	-	-	47,92	
-	-	-	-	-		
	- 2,062	-	-	-		
-	- 2,002	-	166,653	36,911		
-	35,293	-	-	-		
180		-	-	-		
378,000		-	-	-		
165,837	-	-	-	-		
-	-	-	-	-		
-	-	-	-	-		
- 544,017	37,355		166,653	36,911	47,92	
(342,689			134,673	23,089	(5,026	
(342,009	)(2,243)		134,073	23,009	(0,020	
-	-	-	-	-		
-	-	-	-	-		
-	-	-	-	-		
	-		-			
(342,689	) (2,245)	_	134,673	23,089	(5,026	
6,618,142		191,119	87,094	205,301	54,180	
6,275,453		\$ 191,119	\$ 221,767	\$ 228,390	\$ 49,160	



			Special Rev	enue Funds	
		Paramedic ssessment District	California Energy Commission	Tieback Mitigation R-O-W	Domestic Violence Prevention Vital Statistics
Revenues: Taxes	\$	3 0/0 021	\$ -	\$ -	\$ -
Licenses and permits	φ	3,049,921	φ -	φ -	φ -
Intergovernmental		-	- 760,035	-	-
Charges for service		- 5,647	700,035	- 126,000	- 22,059
Fines and penalties		5,047		120,000	22,009
Rents and royalties		-	-	-	-
Franchise		-	-	-	-
Private contributions and donations		-	-	-	-
Investment income		-	-	-	-
Miscellaneous		-	-	-	-
Insurance Reimbursement		-	-	-	-
Total revenues		3,055,568		126,000	
		3,033,300	700,000	120,000	22,033
Expenditures:					
Current:					
General government		18,426	-	-	-
Public safety		3,938,840	-	-	-
Highway and streets		-	-	-	-
Health and welfare		-	-	-	21,100
Culture-recreation		-	-	-	-
Community development and housing		-	-	-	-
Economic development		-	-	-	-
Debt service:					
Principal repayment		-	-	-	-
Interest and fiscal charges		-	-	-	-
Debt issuance costs		-	-	-	-
Capital outlay:					
Highway and streets		-	-	-	-
Community development and housing		-	-		
Total expenditures		3,957,266	-		21,100
Revenues over/(under) expenditures		(901,698)	760,035	126,000	959
Other financing sources/(uses)					
Transfers in		612,696	25,017	-	-
Transfers out		(10,712)	-	-	-
Debt proceeds		-	-	-	-
Premium on bond issued		-	-	-	-
Total other financing sources/(uses)		601,984	25,017	-	
Net change in fund balance		(299,714)	785,052	126,000	959
Fund balance, July 1, 2018		160,637	(785,139)	696,079	16,235
-	<b>•</b>				
Fund balance, June 30, 2019	\$	(139,077)	\$ (87)	\$ 822,079	\$ 17,194

Affordable Housing Mitigation Fee	Affordable Child Care	Inclusionary Housing Program	Condo Conversion Program	Parking In-Lieu Fee	Playground Camp	
\$-	\$ -	\$ -	\$ -	\$ -	\$-	
_				-		
2,213,968	156,948	439,809	230,589	-	780,831	
-	-	-	-	-	- 10,000	
-	-	-	-	-	-	
-	-	-	-	-	54,665	
-	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	-		17,927,255	
2,213,968	156,948	439,809	230,589		18,772,751	
-	-	-	-	-	770	
-	-	-	-	-	-	
-	- 75,000	-	-	-	-	
-	- 10,000	-	-	-	3,879,699	
20,718	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	-	_	-	
-	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	-	-	-	
20,718	75,000	-	-		3,880,469	
2,193,250	81,948	439,809	230,589		14,892,282	
	_	-	_	_	-	
-	-	-	-	-	(3,000)	
-	-	-	-	-		
		-	-		(3,000)	
2,193,250	81,948	439,809	230,589	-	14,889,282	
5,625,370	128,101	1,151,766	2,412,102	82,010	5,358,688	

1,591,575 \$

2,642,691 \$

82,010 \$

7,818,620 \$

210,049 \$

\$

20,247,970



				, on a contract			
Revenues:		State position 172	Traffic Congestion Relief	Trai	State nsportation Tax		CDBG
Taxes	\$	992,134	¢	- \$	4,849,864	\$	_
Licenses and permits	φ	992,134	φ	- φ	4,049,004	φ	-
Intergovernmental				_	_		2,412,682
Charges for service				_	49,225		2,412,002
Fines and penalties				_	10,198		_
Rents and royalties		_		_	10,100		301,602
Franchise				_			501,002
Private contributions and donations		_		_	_		_
Investment income		_		_	96,261		47,859
Miscellaneous		_		_			21,401
Insurance Reimbursement		_		_	_		
Total revenues		992,134		-	5,005,548		2,783,544
					0,000,010		2,100,011
Expenditures:							
Current:					249 205		
General government		- 604 012		-	348,395		-
Public safety		624,813		-	-		-
Highway and streets Health and welfare		-		-	3,246,825		-
		-		-	-		-
Culture-recreation		-		-	-		-
Community development and housing		-		-	-		2,630,473
Economic development		-		-	-		-
Debt service:							
Principal repayment		-		-	-		-
Interest and fiscal charges		-		-	-		-
Debt issuance costs		-		-	-		-
Capital outlay:							
Highway and streets		-		-	-		-
Community development and housing		-		-	-		-
Total expenditures		624,813		-	3,595,220		2,630,473
Revenues over/(under) expenditures		367,321		-	1,410,328		153,071
Other financing sources/(uses)							
Transfers in		-		-	-		-
Transfers out		-		-	(30,483)		-
Debt proceeds		-		-	-		-
Premium on bond issued		-		-	-		-
Total other financing sources/(uses)		-			(30,483)		-
Net change in fund balance		367,321		-	1,379,845		153,071
Fund balance, July 1, 2018		501,674			3,731,901		6,042,888
Fund balance, June 30, 2019	\$	868,995	\$	- \$	5,111,746	\$	6,195,959

Rental Housing Safety Program	Measure B: Local Streets and Roads		Measure B: Bike and Pedestrian		Measure B: Paratransit		Measure F: Alameda County VRF Street and Road		Measure BB: Local Streets and Roads	
\$-	\$	3,598,385	\$	428,630	\$	343,069	\$	496,207	\$	3,378,078
-		-		-		-		-		-
1,077,384		12,300		-		-		-		-
91,732		-		-		-		-		-
-		-		-		-		-		-
-		-		-		-		-		-
-		54,107		9,033		7,523		20,764		125,209
-		-		-		-		-		-
- 1,169,116		- 3,664,792		- 437,663		- 350,592		- 516,971		- 3,503,287
1,109,110		3,004,792		437,003		330,392		510,971		3,303,287
-		71,659		80,043		-		2,500		-
-		- 1,914,019		- 270,136		-		- 477,907		- 763,077
-		1,914,019		- 270,130		-		- 477,907		103,011
-		-		-		-		-		-
1,098,921		-		-		377,161		-		-
-		-		-		-		-		-
-		-		-		-		-		-
-		-		-		-		-		-
-		-		-		-		-		-
-		-		-		-		-		-
-				-		-				
1,098,921		1,985,678		350,179		377,161		480,407		763,077
70,195		1,679,114		87,484		(26,569)		36,564		2,740,210
- (26,135)		-		-		-		-		-
(20,100)		-		-		-		-		-
- (26,135)		-		-		-		-		-
44,060		- 1,679,114		- 87,484		(26,569)		- 36,564		2,740,210
1,211,904		2,070,458		427,858		(20,509) 359,727		981,865		4,917,285
\$ 1,255,964	\$	3,749,572	\$	515,342	\$	333,158	\$		\$	7,657,495



	В	asure BB: ike and destrian	Measure BB: Paratransit	Shelter Operations	One Time Funding
Revenues:	¢	240 400	¢ 050.05	<u>م</u>	¢
Taxes	\$	349,100	\$ 353,35	5 -	\$-
Licenses and permits		-			-
Intergovernmental Charges for service		-			- 308,951
Fines and penalties		_			6,339
Rents and royalties		_		- 21,150	0,009
Franchise		_		- 21,150	
Private contributions and donations		_			
Investment income		14,312	3,02	5 -	
Miscellaneous		-	5,02		_
Insurance reimbursement		-			-
Total revenues		363,412	356,37	5 21,150	315,290
		000,112			
Expenditures: Current:					
General government Public safety		-			-
-		-			- 10,837
Highway and streets Health and welfare		87,102			10,037
Culture-recreation		-			-
Community development and housing		-	238,20	2 61,205	- 300,000
Economic development		-	230,20	2 01,203	300,000
Debt service:		-			-
Principal repayment		_		_	_
Interest and fiscal charges		_			_
Debt issuance costs		_			
Capital outlay:		-			_
Highway and streets		-			_
Community development and housing		-			_
Total expenditures		87,102	238,20	2 61,205	310,837
Revenues over/(under) expenditures		276,310	118,17		4,453
Other financing sources/(uses)					
Transfers in		-			-
Transfers out		-			-
Debt proceeds		-			-
Premium on bond issued		-			-
Total other financing sources/(uses)		-			-
Net change in fund balance		276,310	118,17	3 (40,055)	4,453
Fund balance, July 1, 2018		581,585	185,53	1 112,281	1,227,094
Fund balance, June 30, 2019	\$	857,895	\$ 303,70	4 \$ 72,226	\$ 1,231,547

		Special Revenue Funds								
	Park Tax	Downtown Berkeley Property and Improvement District	Street and Open Space Improvement	Measure GG: Fire Preparation Tax	1st Response Advanced Life Support (ALSFR)	Street Lighting				
\$	13,385,463	\$ 1,341,095	\$-	\$ 5,044,450	\$-	\$ 1,860,259				
	34,032	-	-	-	-	-				
	- 2,274	-	- 217,780	- 109,438	53,771	- 918				
	- 2,214	-	- 217,700	-		-				
	73,250	-	-	-	-	-				
	-	-	-	-	-	-				
	2,500	-	-	-	-	-				
	126,453 5,800	-	-	-	-	33,803				
	5,600	-	-	-	-	-				
	13,629,772	1,341,095	217,780	5,153,888	53,771	1,894,980				
	48,400			315,101						
	34,552	-	-	4,668,528	7,997	263,805				
	-	-	-	-	-	1,007,008				
	10,000	-	-	135,957	-	-				
	12,470,311	-	-	-	-	-				
	-	-	-	-	-	-				
	-	1,663,059	-	-	-	-				
	-	-	-	-	-	347,754				
	-	-	-	-	-	22,697				
	-	-	-	-	-	-				
	-	-	-	-	-	-				
	-	-	-	-		-				
	12,563,263	1,663,059	-	5,119,586	7,997	1,641,264				
	1,066,509	(321,964)	217,780	34,302	45,774	253,716				
	-	-	-	-	-	-				
	(182,679)	-	-	-	-	(42,603)				
	-	-	-	-	-	-				
	- (182,679)					(42,603)				
	883,830	(321,964)	217,780	34,302	45,774	211,113				
	6,249,541	(321,964) 611,995	1,355,324	2,605,119	45,774	1,472,295				
\$	7,133,371	\$ 290,031	\$ 1,573,104	\$ 2,639,421	\$ 47,146	\$ 1,683,408				
-	,,					,,				



	Special Revenue Funds							
	B Imp	h Shattuck Jusiness provement District	Business Economic Development	Citywide RLF	Legacy Fund			
Revenues: Taxes	¢	175 440	¢	¢	¢			
	\$	175,440	\$-	\$-	\$	-		
Licenses and permits Intergovernmental		-	-	-		-		
Charges for service		-	-	-		-		
Fines and penalties		-	-	-		-		
Rents and royalties		-	-	-		-		
Franchise		-	-	-		-		
Private contributions and donations		-	-	-		-		
Investment income		-	- 25,720	- 4,780		-		
Miscellaneous		-	68,382	4,700		-		
Insurance reimbursement		-	00,302	-		-		
Total revenues		175,440	94,102	4,780		-		
		173,440		4,700		-		
Expenditures:								
Current:								
General government		-	-	-		-		
Public safety		-	-	-		-		
Highway and streets		-	-	-		137,827		
Health and welfare		-	-	-		-		
Culture-recreation		-	-	-		-		
Community development and housing		-	-	-		-		
Economic development		173,951	7,256	-		-		
Debt service:								
Principal repayment		-	-	-		-		
Interest and fiscal charges		-	-	-		-		
Debt issuance costs		-	-	-		-		
Capital outlay:								
Highway and streets		-	-	-		-		
Community development and housing		- 173,951	7,256			107 007		
Total expenditures						137,827		
Revenues over/(under) expenditures		1,489	86,846	4,780		(137,827)		
Other financing sources/(uses)								
Transfers in		-	-	-		-		
Transfers out		-	-	-		-		
Debt proceeds		-	-	-		-		
Premium on bond issued		-				-		
Total other financing sources/(uses)		-				-		
Net change in fund balance		1,489	86,846	4,780		(137,827)		
Fund balance, July 1, 2018		(105)	700,668	780,347		209,988		
Fund balance, June 30, 2019	\$	1,384	\$ 787,514	\$ 785,127	\$	72,161		

 Miles Lab	Employee Training	UC Settlement	Private Percent- Art Fund	Private Party Sidewalks	Public Art
\$ -	\$-	\$-	\$-	\$-	\$-
-	-	-	463,045	-	-
16,500	-	-	-	-	-
-	-	1,605,717	-	15,149	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
_	_	_	_	_	_
 16 500		1 605 717	462.045	15 140	
 16,500		1,605,717	463,045	15,149	

-	734,341	-	-	-	-
-	-	-	-	-	-
-	-	199,484	-	27	-
-	-	-	-	-	-
250	-	-	-	-	-
-	-	-	-	-	-
-	-	-	30,025	-	290,626
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
		-	-	-	-
250		199,484	30,025	27	290,626
16,250	(734,341)	1,406,233	433,020	15,122	(290,626)
-	750,000	-	-	-	65,165
-	-	(1,255,717)	-	-	-
-	-	-	-	-	-
	-	-			-
-	750,000	(1,255,717)			65,165
16,250	15,659	150,516	433,020	15,122	(225,461)
227,019	46,924	(136,886)	168,026	340,458	291,210
\$ 243,269	\$ 62,583	\$ 13,630	\$ 601,046	\$ 355,580	\$ 65,749



		Special Rev	enue Funds	
	Lillie B. Wall Memorial	Vital and Health Statistic	East Bay Public Utilities Commission	PERS Savings
Revenues:	<b>^</b>	<b>^</b>	<b>^</b>	<b>^</b>
Taxes	\$-	\$-	\$-	\$-
Licenses and permits	-	-	-	-
Intergovernmental	-	-	-	-
Charges for service	-	24,265	-	-
Fines and penalties	-	-	-	-
Rents and royalties	-	-	-	-
Franchise	-	-	-	-
Private contributions and donations	816	-	-	-
Investment income	-	-	79	-
Miscellaneous	-	-	-	-
Insurance reimbursement	-	-		-
Total revenues	816	24,265	79	-
Expenditures:				
Current:				
General government	-	-	-	-
Public safety	-	-	-	-
Highway and streets	-	-	-	-
Health and welfare	-	14,930	-	-
Culture-recreation	-	-	-	-
Community development and housing	-	-	-	-
Economic development	-	-	-	-
Debt service:				
Principal repayment	-	-	-	-
Interest and fiscal charges	-	-	-	-
Debt issuance costs	-	-	-	-
Capital outlay:				
Highway and streets	-	-	-	-
Community development and housing				
Total expenditures		14,930		
Revenues over/(under) expenditures	816	9,335	79	
Other financing sources/(uses)				
Transfers in	-	-	-	5,246,508
Transfers out	-	-	-	-
Debt proceeds	-	-	-	-
Premium on bond issued	-	-	-	-
Total other financing sources/(uses)	-	-	-	5,246,508
Net change in fund balance	816	9,335	79	5,246,508
Fund balance, July 1, 2018	11,475	238,873	3,646	3,945,293
Fund balance, June 30, 2019	\$ 12,291	\$ 248,208	\$ 3,725	\$ 9,191,801

Other Special Deposits		Health State Aid Realignment		Tobacco Control		Mental Health State Aid Realignment		City Opt. Public Safety		Fund for Impounded and Unneutered	
\$	- \$	1,853,582	\$	225,000	\$	2,821,638	\$	-	\$	-	
	-	-		-		-		- 275,651		-	
	-	-		-		-		- 275,051		985	
	-	-		-		-		-		-	
	-	-		-		-		-		-	
	-	-		-		-		-		-	
	-	-		-		-		-		-	
	-	-		2,372		-		17,196		-	
	-	-		-		-		-		-	
		-		-		-		-		-	
		1,853,582		227,372		2,821,638		292,847		985	

-	-	-	-	-	-
-	174,995	-	-	-	-
-	-	-	-	-	-
-	-	2,825,621	279,582	685,726	-
-	-	-	-	-	-
-	-	8,113	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

-	-	-	-	-	-
-	685,726	279,582	2,833,734	174,995	
	1,167,856	(52,210)	(12,096)	117,852	985
-	1,953,018	-	-	-	-
-	(2,643,280)	-	-	-	-
-	-	-	-	-	-
	(690,262)		-		
-	477,594	(52,210)	(12,096)	117,852	985
-	1,818,275	160,331	4,769,214	709,682	3,745
\$	\$ 2,295,869	\$ 108,121	\$ 4,757,118	\$ 827,534	\$ 4,730



	Special Revenue Funds		Capital Project Funds
	Alameda County Abandoned Vehicle Abatement Authority	Total Special Revenue Funds	Infrastructure & Facilities Measure T1
Revenues:	¢	¢ 45.040.054	¢
Taxes	\$ -	\$ 45,618,654	\$-
Licenses and permits	-	497,077	-
Intergovernmental Charges for service	- 104,086	3,518,639	-
Fines and penalties	104,088	7,865,649 241,246	-
Rents and royalties	-	406,002	-
Franchise	-	400,002	-
Private contributions and donations		135,992	
Investment income		789,824	888,910
Miscellaneous		95,583	-
Insurance reimbursement	_	17,927,255	
Total revenues	104,086	77,095,921	888,910
Expenditures:			
Current:			
General government	_	1,687,703	_
Public safety	_	9,807,052	-
Highway and streets	_	8,114,249	311,497
Health and welfare	108,825	4,158,803	-
Culture-recreation	-	16,553,824	1,947,033
Community development and housing	_	6,057,242	1,212,496
Economic development	-	2,165,097	4,465
Debt service:		,,	,
Principal repayment	-	725,754	-
Interest and fiscal charges	-	188,534	-
Debt issuance costs	-	-	-
Capital outlay:			
Highway and streets	-	-	-
Community development and housing	-	-	-
Total expenditures	108,825	49,458,258	3,475,491
Revenues over/(under) expenditures	(4,739)	27,637,663	(2,586,581)
Other financing sources/(uses)			
Transfers in	-	8,695,847	-
Transfers out	-	(4,194,609)	-
Debt proceeds	-	-	-
Premium on bond issued	-	-	-
Total other financing sources/(uses)		4,501,238	-
Net change in fund balance	(4,739)	32,138,901	(2,586,581)
Fund balance, July 1, 2018	136,186	72,010,177	33,901,059
Fund balance, June 30, 2019	\$ 131,447	\$ 104,149,078	\$ 31,314,478

Phone System Replacement	und\$ acement	Public, Education and Government Access Facilities		ure G: eismic ects	Sti Wa	asure M: reet and atershed ovements	Measure G: Public Safety Building	Street Improvement
\$ -	\$ -	\$	- \$	-	\$	-	\$-	\$-
-	-		-	-		-	-	-
-	-		-	-		-	-	-
-	-		-	-		-	-	-
-	-		-	-		-	-	-
-	-		-	-		416,913	-	-
-	-	180,908	3	-		-	-	-
-	-		-	-		-	-	-
-	-		-	2		-	129	1,822
-	-		-	-		-	-	-
-	-		-	-		-	-	-
-	-	180,908	3	2		416,913	129	1,822

-	-	-	-	43,826	2,909,126	57,319
-	-	-	-	-	-	-
-	-	7,315,482	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-		7,315,482		43,826	2,909,126	57,319
1,822	129	(6,898,569)	2	137,082	) (2,909,126)	(57,319)
-	-	-	-	-	1,710,000	163,000
-	-	(159,866)	-	-	-	-
-	-	-	-	-	-	-
-					-	-
-	-	(159,866)			1,710,000	163,000
1,822	129	(7,058,435)	2	137,082	(1,199,126)	105,681
84,036	5,895	9,188,714	56	1,737,837	8,360,909	268,300

58 \$

2,130,279 \$

6,024 \$

#### **Capital Project Funds**

373,981 \$

\$

7,161,783 \$

1,874,919 \$

85,858



	Capital Pro	ject Funds
Revenues:	Park Acquisition Development	Income Housing Fund: West Berkeley Improvement Project
Taxes	\$ -	\$-
Licenses and permits	¥ _	÷ -
Intergovernmental	<u> </u>	-
Charges for service	<u>.</u>	-
Fines and penalties	-	-
Rents and royalties	2,987	34,553
Franchise	_,	
Private contributions and donations	-	-
Investment income	656	2,905
Miscellaneous		-
Insurance reimbursement	-	-
Total revenues	3,643	37,458
Expenditures:		
Current:		
General government	65	-
Public safety	-	-
Highway and streets	-	-
Health and welfare	-	-
Culture-recreation	-	-
Community development and housing	-	-
Economic development	-	-
Debt service:		
Principal repayment	-	-
Interest and fiscal charges	-	2,905
Debt issuance costs	-	-
Capital outlay:		
Highway and streets	-	-
Community development and housing	<del>_</del>	
Total expenditures	65	2,905
Revenues over/(under) expenditures	3,578	34,553
Other financing sources/(uses)		
Transfers in	-	-
Transfers out	-	-
Debt proceeds	-	-
Premium on bond issued	-	-
Total other financing sources/(uses)		-
Net change in fund balance	3,578	34,553
Fund balance, July 1, 2018	28,142	2,966,650
Fund balance, June 30, 2019	\$ 31,720	\$ 3,001,203

Capital Project Funds			Debt Se	rvice Funds	
Income Housing Fund: Savo Island Project	Total Capital Project Funds	Pension Refunding Bonds	09 Measure FF Library	GO 2015 Refunding Bonds for GO 2007 Refunding Bonds	Berkeley Repertory Theatre
\$	- \$ -	\$-	\$ 1,705,566	\$ 2,769,037	\$ -
		-	-	-	-
		-	-	-	-
		-	_	_	-
	- 454,453	-	-	-	-
	- 180,908	-	-	-	-
		-	-	-	-
	- 894,424	2	-	-	274
		-	-	-	97
	1,529,785	2	1,705,566	2,769,037	371
				i	
	- 3,010,336	-	-	-	-
		-	-	-	-
	- 7,626,979	-	-	-	-
		-	-	-	-
	- 1,947,033 - 1,212,496	-	-	-	-
	- 1,212,490	-	-	-	-
	.,				
		-	610,000	1,741,433	293,943
	- 2,905	-	1,008,924	875,314	206,791
		-	-	-	-
		-	-	-	-
	- 13,804,214	-	1,618,924	2,616,747	500,734
	- (12,274,429)	2	86,642	152,290	(500,363)
	- 1,873,000	-	-	-	498,935
	- (159,866)	-	-	-	-
		-	-	-	-
	1,713,134				498,935
			86,642	450.000	
	- (10,561,295)	2		152,290	(1,428)
441,14		128,658	1,372,099	2,274,117	(4,074)
\$ 441,14	0 \$ 46,421,443	\$ 128,660	\$ 1,458,741	\$ 2,426,407	\$ (5,502)



		Debt Service Funds							
	Refun for Re	O 2015 ding Bonds GO 2002 funding Bonds	GO 2015 Refunding Bonds for GO 2007 Refunding Bonds Series A	GO 2015 Refunding Bonds for GO 2008 Animal Shelter Measure I					
Revenues: Taxes	¢	501,637	\$ 200,655	\$ 642,095					
Licenses and permits	\$	501,057	φ 200,000	φ 042,095					
Intergovernmental		-	-	-					
Charges for service		-	-	-					
Fines and penalties		-	-	-					
Rents and royalties		-	-	-					
Franchise		-	-	-					
Private contributions and donations		-	-	-					
Investment income		-	-	-					
Miscellaneous		-	-	-					
Insurance reimbursement		-	-	-					
Total revenues		501,637	200,655	642,095					
		501,057	200,033	042,033					
Expenditures:									
Current:									
General government		-	-	-					
Public safety		-	-	-					
Highway and streets		-	-	-					
Health and welfare		-	-	-					
Culture-recreation		-	-	-					
Community development and housing		-	-	-					
Economic development		-	-	-					
Debt service:		200 400	400 574	407.000					
Principal repayment		320,132	120,574	407,860					
Interest and fiscal charges		161,661	60,606	205,007					
Debt issuance costs		-	-	-					
Capital outlay:									
Highway and streets		-	-	-					
Community development and housing		481,793	- 181,180	612,867					
Total expenditures			·						
Revenues over/(under) expenditures		19,844	19,475	29,228					
Other financing sources/(uses)									
Transfers in		-	-	-					
Transfers out		-	-	-					
Debt proceeds		-	-	-					
Premium on bond issued		-							
Total other financing sources/(uses)		-							
Net change in fund balance		19,844	19,475	29,228					
Fund balance, July 1, 2018		1,298,406	432,354	476,427					
Fund balance, June 30, 2019	\$	1,318,250	\$ 451,829	\$ 505,655					
······, ····· ··· ····	<u>+</u>	.,,,,							

**Debt Service Funds** 

I0 COP al Shelter	GO 2014 Measure M Street and Watershed Improvement	Infrastructure & Facilities Measure T1	Total Debt Service Funds	Total Nonmajor Governmental Funds
\$ -	\$ 1,805,893	\$ 2,548,317	\$ 10,173,200	\$ 55,791,854
-	-	-	-	497,077
-	-	-	-	3,518,639
-	-	-	-	7,865,649
-	-	-	-	241,246 860,455
-	-	-	-	180,908
-	-	-	-	135,992
1,574	-	-	1,850	1,686,098
-	-	-	97	95,680
-	-	-	-	17,927,255
1,574	1,805,893	2,548,317	10,175,147	88,800,853
-	_		-	4,698,040
-	-	-	-	9,807,052
-	-	-	-	15,741,228
-	-	-	-	4,158,803
-	-	-	-	18,500,857
-	-	-	-	7,269,738
-	-	-	-	2,169,562
115,000	585,000	1,815,001	6,008,943	6,734,693
289,833	1,071,838	1,200,181	5,080,155	5,271,594
-	-	-	-	-
-	-	-	-	-
404,833	1,656,838	3,015,182	11,089,098	74,351,567
(403,259)	149,055	(466,865)	(913,951)	14,449,286
402,913	_	-	901,848	11,470,695
-	-	-	-	(4,354,475)
-	-	-	-	-
 -		-		
402,913	-	-	901,848	7,116,220
(346)	149,055	(466,865)	(12,103)	21,565,506
406,068	2,293,359	2,951,517	11,628,931	140,621,843
\$ 405,722	\$ 2,442,414	\$ 2,484,652	\$ 11,616,828	\$ 162,187,349



## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Asset Forfeiture Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	 Final Budget	 Actual	Fir	iance with nal Budget Positive Negative)
Revenues:					
Fines and penalties	\$ 55,000	\$ 55,000	\$ 132,977	\$	77,977
Total revenues	 55,000	 55,000	 132,977		77,977
Expenditures:					
Public safety	 201,000	 201,000	 93,522		107,478
Total expenditures	 201,000	 201,000	 93,522		107,478
Revenues over/(under) expenditures	 (146,000)	 (146,000)	 39,455		185,455
Net change in fund balance	(146,000)	(146,000)	39,455		185,455
Fund balance, July 1, 2018	302,888	302,888	302,888		-
Fund balance, June 30, 2019	\$ 156,888	\$ 156,888	\$ 342,343	\$	185,455

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Special Tax for Disabled - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Fir	iance with Ial Budget Positive Vegative)
Revenues:	 	 			
Taxes	\$ 1,270,257	\$ 1,270,257	\$ 1,072,743	\$	(197,514)
Total revenues	 1,270,257	 1,270,257	 1,072,743		(197,514)
Expenditures:					
General government	17,937	17,937	20,141		(2,204)
Community development and housing	 1,252,320	 1,252,320	 1,249,165		3,155
Total expenditures	 1,270,257	 1,270,257	 1,269,306		951
Net change in fund balance	-	-	(196,563)		(196,563)
Fund balance, July 1, 2018	380,639	380,639	380,639		-
Fund balance, June 30, 2019	\$ 380,639	\$ 380,639	\$ 184,076	\$	(196,563)

## Explanation of differences between budgetary basis to modified accrual basis:

Net change in fund balances - budgetary basis	\$ (196,563)
Receivable accrual	246
Net change in fund balances - GAAP basis	\$ (196,317)



## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Workforce Investment Act Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget		Actual	Variance with Final Budget Positive (Negative)		
Revenues:						
Miscellaneous	\$	\$-	\$-	\$		
Total revenues						
Expenditures:						
Community development and housing	45,841	45,841	37,992	7,849		
Total expenditures	45,841	45,841	37,992	7,849		
Revenues over/(under) expenditures	(45,841)	(45,841)	(37,992)	7,849		
Other financing sources/(uses)						
Transfers in	43,443	43,443	43,443	-		
Total other financing sources/(uses)	43,443	43,443	43,443			
Net change in fund balance	(2,398)	(2,398)	5,451	7,849		
Fund balance, July 1, 2018	6,262	6,262	6,262	-		
Fund balance, June 30, 2019	\$ 3,864	\$ 3,864	\$ 11,713	\$ 7,849		

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Sec 108 Hud Loan Grant Assistance Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)		
Revenues:						
Intergovernmental	\$ 407,443	\$ 407,443	\$ 422,449	\$ 15,006		
Investment income	209,280	209,280	201,328	(7,952)		
Miscellaneous			-			
Total revenues	616,723	616,723	623,777	7,054		
Expenditures:						
Current:						
Economic Development	300	300	180	120		
Debt service:						
Principal repayment	378,000	378,000	378,000	-		
Interest and fiscal charges	166,537	166,537	165,837	700		
Total expenditures	544,837	544,837	544,017	820		
Net change in fund balance	71,886	71,886	79,760	7,874		
Fund balance, July 1, 2018	592,869	592,869	592,869	-		
Fund balance, June 30, 2019	\$ 664,755	\$ 664,755	\$ 672,629	\$ 7,874		

## Explanation of differences between budgetary basis to modified accrual basis:

Net change in fund balances - budgetary basis	\$ 79,760
Notes accrual	 (422,448)
Net change in fund balances - GAAP basis	\$ (342,689)



## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Fund Raising Activities Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget		Final Budget		Actual		Variance with Final Budget Positive (Negative)	
Revenues:								
Private contribution and donations	\$	-	\$	-	\$	35,110	\$	35,110
Total revenues		-		-		35,110	\$	35,110
Expenditures:								
Health and welfare		9,600		9,600		2,062		7,538
Community development and housing		42,519		54,549		35,293		19,256
Total expenditures		52,119		64,149		37,355		26,794
Net change in fund balance		(52,119)		(64,149)		(2,245)		61,904
Fund balance, July 1, 2018		226,389		226,389		226,389		-
Fund balance, June 30, 2019	\$	174,270	\$	162,240	\$	224,144	\$	61,904

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Gilman Sport Field Fund - Budgetary Basis For the year ended June 30, 2019

		Original Budget		Final Budget	Actual	Variance with Final Budget Positive (Negative)		
Revenues:								
Charges for service	\$	295,166	\$	295,166	\$ 301,326	\$	6,160	
Miscellaneous		3,580		3,580	-		(3,580)	
Total revenues		298,746		298,746	301,326		2,580	
Expenditures:								
Culture-recreation		189,807		210,271	166,653		43,618	
Total expenditures		189,807		210,271	166,653		43,618	
Net change in fund balance		108,939		88,475	134,673		46,198	
Fund balance, July 1, 2018		87,094		87,094	87,094		-	
Fund balance, June 30, 2019	\$	196,033	\$	175,569	\$ 221,767	\$	46,198	



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Gilman Fields Reserve Fund - Budgetary Basis For the year ended June 30, 2019

	Original Final Budget Budget				Actual	Variance with Final Budget Positive (Negative)	
Revenues:					 		
Charges for service	\$	-	\$	-	\$ 60,000	\$	60,000
Total revenues		-	_	-	 60,000		60,000
Expenditures:							
Culture-recreation		-		40,960	36,911		4,049
Total expenditures		-	_	40,960	 36,911		4,049
Net change in fund balance		-		(40,960)	23,089		64,049
Fund balance, July 1, 2018		205,301		205,301	205,301		-
Fund balance, June 30, 2019	\$	(205,301)	\$	(246,261)	\$ 228,390	\$	64,049

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Animal Shelter Fund - Budgetary Basis For the year ended June 30, 2019

	Priginal Budget	E	Final Budget	Actu	ual	Fina Po	ance with I Budget ositive egative)
Revenues:							
Private contributions and donations	\$ 45,000	\$	45,000	\$	42,901	\$	(2,099)
Total revenues	 45,000		45,000		42,901		(2,099)
Expenditures:							
General government	40,980		61,128		47,927		13,201
Public safety	 11,500		1,000		-		1,000
Total expenditures	 52,480		62,128		47,927		14,201
Net change in fund balance	(7,480)		(17,128)		(5,026)		12,102
Fund balance, July 1, 2018	54,186		54,186		54,186		-
Fund balance, June 30, 2019	\$ 46,706	\$	37,058	\$	49,160	\$	12,102



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Paramedic Assessment District Fund - Budgetary Basis For the year ended June 30, 2019

	 Original Budget	Final Budget		Actual		Variance with Final Budget Positive (Negative)	
Revenues:							
Taxes	\$ 3,047,265	\$	3,047,265	\$	3,049,536	\$	2,271
Charges for service	 -		-		5,647		5,647
Total revenues	 3,047,265		3,047,265		3,055,183		7,918
Expenditures: Current:							
General government	17,937		17,937		18,426		(489)
Public safety	3,662,000		3,722,000		3,938,840		(216,840)
Total expenditures	 3,679,937	_	3,739,937		3,957,266		(217,329)
Revenues over/(under) expenditures	 (632,672)		(692,672)		(902,083)		(209,411)
Other financing sources/(uses)							
Transfers in	612,696		612,696		612,696		-
Transfers out	 (10,712)		(10,712)		(10,712)		-
Total other financing sources/(uses)	 601,984		601,984		601,984		-
Net change in fund balance	(1,234,656)		(90,688)		(300,099)		(209,411)
Fund balance, July 1, 2018	135,880		135,880		135,880		-
Fund balance, June 30, 2019	\$ (1,098,776)	\$	45,192	\$	(164,219)	\$	(209,411)

Net change in fund balances - budgetary basis	\$ (300,099)
Receivable accrual	385
Net change in fund balances - GAAP basis	\$ (299,714)

## City of Berkeley

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual California Energy Commission Fund - Budgetary Basis For the year ended June 30, 2019

	riginal udget	Final Budget	Actual	Fii	riance with nal Budget Positive Negative)
Revenues:	 	 			
Intergovernmental	\$ -	\$ -	\$ 760,035	\$	760,035
Total revenues	 -	 -	760,035		760,035
Expenditures:					
Community development and housing	 -	 4,201			4,201
Total expenditures	 -	 4,201			4,201
Revenues over/(under) expenditures	 -	 (4,201)	760,035		764,236
Other financing sources/(uses):					
Transfers in (OFS)	 -	 25,017	25,017		-
Total other financing sources(uses)	 -	 25,017	25,017		
Net change in fund balance	-	20,816	785,052		764,236
Fund balance, July 1, 2018	(305,276)	(305,276)	(305,276)		-
Fund balance, June 30, 2019	\$ (305,276)	\$ (284,460)	\$ 479,776	\$	764,236



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Domestic Violence Prevention Vital Statistics Fund - Budgetary Basis For the year ended June 30, 2019

	riginal udget	Final Budget	Δ	ctual	Fina P	ance with al Budget ositive egative)
Revenues:	 	 				
Charges for service	\$ 25,000	\$ 25,000	\$	22,059	\$	(2,941)
Total revenues	 25,000	 25,000		22,059		(2,941)
Expenditures:						
Health and welfare	24,469	 24,469		21,099		3,370
Total expenditures	 24,469	 24,469		21,099		3,370
Net change in fund balance	531	531		960		429
Fund balance, July 1, 2018	16,233	16,233		16,233		-
Fund balance, June 30, 2019	\$ 16,764	\$ 16,764	\$	17,193	\$	429

#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Affordable Housing Mitigation Fee Fund - Budgetary Basis For the year ended June 30, 2019

					Fina	ance with al Budget
	Original	Final			P	ositive
	Budget	Budget		Actual	(N	egative)
Revenues:						
Charges for service	\$	- \$	- \$	2,213,968	\$	2,213,968
Total revenues		-	-	2,213,968		2,213,968
Expenditures:						
Community development and housing		- 3,106	,547	1,208,637		1,897,910
Economic development				-		-
Total expenditures		- 3,106	,547	1,208,637		1,897,910
Net change in fund balance		- (3,106	,547)	1,005,331		4,111,878
Fund balance, July 1, 2018	4,786,37	2 4,786	,372	4,786,372		-
Fund balance, June 30, 2019	\$ 4,786,37	2 \$ 1,679	,825 \$	5,791,703		4,111,878

Net change in fund balances - budgetary basis	\$ 1,005,331
Notes receivable accrual	 (1,187,920)
Net change in fund balances - GAAP basis	\$ 2,193,251



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Affordable Child Care Fund - Budgetary Basis For the year ended June 30, 2019

	0	riginal	Final		Fi	riance with nal Budget Positive
	В	udget	 Budget	Actual	(	Negative)
Revenues:						
Charges for service	\$	11,851	\$ 11,851	\$ 156,948	\$	145,097
Total revenues		11,851	 11,851	156,948		145,097
Expenditures:						
Current:						
General government		75,000	-	-		-
Health and welfare		-	 -	75,000		(75,000)
Total expenditures			-	75,000		(75,000)
Net change in fund balance		11,851	11,851	81,948		70,097
Fund balance, July 1, 2018		128,101	128,101	128,101		-
Fund balance, June 30, 2019	\$	139,952	\$ 139,952	\$ 210,049	\$	70,097

#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Inclusionary Housing Program Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
Revenues:				
Charges for service	\$	- \$ -	\$ 439,809	\$ 439,809
Total revenues			439,809	439,809
Expenditures:				
Economic development		- 318,616	85,408	233,208
Total expenditures		- 318,616	85,408	233,208
Net change in fund balance		- (318,616)	354,401	673,017
Fund balance, July 1, 2018	322,96	4 322,964	322,964	-
Fund balance, June 30, 2019	\$ 322,96	4 \$ 4,348	\$ 677,365	\$ 673,017

Net change in fund balances - budgetary basis	\$ 35	54,401
Notes receivable accrual	8	35,408
Net change in fund balances - GAAP basis	\$ 43	39,809



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Condo Conversion Program Fund - Budgetary Basis For the year ended June 30, 2019

	Driginal Budget		Final Budget	 Actual	Fi	riance with nal Budget Positive (Negative)
Revenues:						
Charges for service	\$ 196,000	\$	196,000	\$ 230,589	\$	34,589
Total revenues	 196,000	_	196,000	 230,589		34,589
Expenditures:						
Community development and housing	-		767,391	-		767,391
Total expenditures	 -		767,391			767,391
Net change in fund balance	196,000		(571,391)	230,589		801,980
Fund balance, July 1, 2018	1,060,622		1,060,622	1,060,622		-
Fund balance, June 30, 2019	\$ 1,256,622	\$	489,231	\$ 1,291,211	\$	801,980

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Playground Camp Fund - Budgetary Basis For the year ended June 30, 2019

	Original	Final		Variance with Final Budget Positive	
	Budget	Budget	Actual	(Negative)	
Revenues:					
Charges for service	\$ 458,000	\$ 458,000	\$ 780,831	\$ 322,831	
Rents and royalties	260,332	260,332	10,000	(250,332)	
Private contributions and donations	-	-	54,665	54,665	
Miscellaneous	282,500	282,500	17,927,255	17,644,755	
Total revenues	1,000,832	1,000,832	18,772,751	17,771,919	
Expenditures:					
General government	-	1,540	770	770	
Culture-recreation	1,866,446	6,151,070	3,396,462	2,754,608	
Total expenditures	1,866,446	6,151,070	3,397,232	2,755,378	
Revenues over/(under) expenditures	(865,614)	(5,150,238)	15,375,519	20,527,297	
Other financiing sources/(uses)					
Transfer out	-	-	3,000	(3,000)	
Total other financing sources/(uses)		-	3,000	(3,000)	
Net change in fund balance	(865,614)	(5,150,238)	15,372,519	20,524,297	
Fund balance, July 1, 2018	5,358,692	5,358,692	5,358,692	-	
Fund balance, June 30, 2019	\$ 4,493,078	\$ 208,454	\$ 20,731,211	\$ 20,524,297	

Net change in fund balances - budgetary basis	\$ 15,372,519
Payable accrual	483,237
Net change in fund balances - GAAP basis	\$ 14,889,282



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual State Proposition 172 Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget			Final Budget		Actual	Variance with Final Budget Positive (Negative)		
Revenues:									
Taxes	\$	931,227	\$	931,227	\$	1,061,534	\$	130,307	
Total revenues		931,227		931,227		1,061,534		130,307	
Expenditures:									
General government		74,771		59,771		-		59,771	
Public safety		1,225,229		1,208,228		636,641		571,587	
Total expenditures		1,300,000		1,267,999		636,641		631,358	
Net change in fund balance		(368,773)		(336,772)		424,893		761,665	
Fund balance, July 1, 2018		585,593		585,593		585,593		-	
Fund balance, June 30, 2019	\$	216,820	\$	248,821	\$	1,010,486	\$	761,665	

Net change in fund balances - budgetary basis	\$ 424,893
Receivable accrual	(69,401)
Payable accrual	11,828
Net change in fund balances - GAAP basis	\$ 367,321

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual State Transportation Tax Fund - Budgetary Basis For the year ended June 30, 2019

	Original Final Budget Budget			Actual	Variance with Final Budget Positive (Negative)		
Revenues:							
Taxes	\$	5,074,556	\$	5,074,556	\$ 4,707,954	\$	(366,602)
Charges for service		34,544		34,544	49,225		14,681
Fines and penalties		-		-	10,198		10,198
Investment income		-		-	 96,261		96,261
Total revenues		5,109,100		5,109,100	 4,863,638		(245,462)
Expenditures:							
Current:							
General government		34,544		389,943	347,944		41,999
Highway and streets		3,515,952		6,287,564	3,149,508		3,138,056
Total expenditures		3,550,496	_	6,677,507	 3,497,452		3,180,055
Revenues over/(under) expenditures		1,558,604		(1,568,407)	 1,366,186		2,934,593
Other financing sources/(uses)							
Transfers out (OFS)		-		(30,483)	(30,483)		-
Total other financing sources/(uses)		-		(30,483)	 (30,483)		-
Net change in fund balance		1,558,604		(1,598,890)	1,335,703		2,934,593
Fund balance, July 1, 2018		3,474,939		3,474,939	3,474,939		-
Fund balance, June 30, 2019	\$	5,033,543	\$	1,876,049	\$ 4,810,642	\$	2,934,593

Net change in fund balances - budgetary basis	\$ 1,335,703
Receivable accrual	141,909.97
Payable accrual	 (97,768)
Net change in fund balances - GAAP basis	\$ 1,379,845



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual CDBG Fund - Budgetary Basis For the year ended June 30, 2019

	Original Final Budget Budget			Actual	Variance with Final Budget Positive (Negative)		
Revenues:							
Intergovernmental	\$	2,585,914	\$	2,585,914	\$ 2,412,681	\$	(173,233)
Rents and royalties		-		-	301,602		301,602
Investment Income		441,667		441,667	99,166		(342,501)
Miscellaneous		400,518		400,518	 21,401		(379,117)
Total revenues		3,428,099		3,428,099	 2,834,850		(593,249)
Expenditures:							
General government		1,798		1,798	-		1,798
Culture-recreation		-		-	-		-
Community development and housing		3,554,817		4,157,580	 2,716,768		1,440,812
Total expenditures		3,556,615		4,159,378	 2,716,768		1,442,610
Net change in fund balance		(128,516)		(731,279)	118,082		849,361
Fund balance, July 1, 2018		(309,603)		(309,603)	(309,603)		-
Fund balance, June 30, 2019	\$	(438,119)	\$	(1,040,882)	\$ (191,521)	\$	849,361

Net change in fund balances - budgetary basis	\$ 118,082
Notes receivable accrual	(51,307)
Payable accrual	86,294
Net change in fund balances - GAAP basis	\$ 153,071

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Rental Housing Safety Program Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
Revenues:				
Charges for service	\$ 1,120,05	53 \$ 1,120,053	\$ 1,074,810	\$ (45,243)
Fines and penalties	54,07	75 54,075	91,732	37,657
Miscellaneous	1,08	1,088		(1,088)
Total revenues	1,174,12		1,166,542	(8,674)
Expenditures:				
General government	51,17	25,038	-	25,038
Community development and housing	1,144,02	1,137,420	1,098,920	38,500
Total expenditures	1,195,19	1,162,458	1,098,920	63,538
Revenues over/(under) expenditures	(21,06	66) 11,670	67,622	54,864
Other financing sources/(uses)				
Transfers in			-	-
Transfers out		- (26,135)	) (26,135)	
Total other financing sources/(uses)		- (26,135)	) (26,135)	
Net change in fund balance	(21,06	66) (14,465)	) 41,487	54,864
Fund balance, July 1, 2018	1,208,51	0 1,208,510	1,208,510	-
Fund balance, June 30, 2019	\$ 1,187,44	\$ 1,194,045	\$ 1,249,997	\$ 54,864

Net change in fund balances - budgetary basis	\$ 41,487
Receivable accrual	 2,573
Net change in fund balances - GAAP basis	\$ 44,061



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure B: Local Streets and Roads Fund - Budgetary Basis For the year ended June 30, 2019

	Original Final Budget Budget			 Actual	Variance with Final Budget Positive (Negative)		
Revenues:							
Taxes	\$ 2,958,327	\$	2,958,327	\$ 3,518,028	\$	559,701	
Charges for service	-		-	12,300		12,300	
Investment income	 -		-	 54,107		54,107	
Total revenues	 2,958,327		2,958,327	 3,584,435		626,108	
Expenditures:							
General government	97,755		97,823	71,660		26,163	
Highway and streets	 2,408,321		1,987,399	 1,907,954		79,445	
Total expenditures	 2,506,076		2,085,222	 1,979,614		105,608	
Net change in fund balance	452,251		873,105	1,604,821		731,716	
Fund balance, July 1, 2018	1,558,951		1,558,951	1,558,951		-	
Fund balance, June 30, 2019	\$ 2,011,202	\$	2,432,056	\$ 3,163,772	\$	731,716	

Net change in fund balances - budgetary basis	\$ 1,604,821
Receivable accrual	80,357
Payable accrual	(6,065)
Net change in fund balances - GAAP basis	\$ 1,679,113

#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure B: Bike and Pedestrian Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget		Final Budget		Actual		Variance with Final Budget Positive (Negative)	
Revenues:								
Taxes	\$	362,774	\$	362,774	\$	420,854	\$	58,080
Investment income		-		-		9,033		9,033
Total revenues		362,774		362,774		429,887		67,113
Expenditures:								
General government		77,154		77,154		80,042		(2,888)
Highway and streets		308,657		393,645		251,356		142,289
Total expenditures		385,811		470,799		331,398		139,401
Net change in fund balance		(23,037)		(108,025)		98,489		206,514
Fund balance, July 1, 2018		365,133		365,133		365,133		-
Fund balance, June 30, 2019	\$	342,096	\$	257,108	\$	463,622	\$	206,514

Net change in fund balances - budgetary basis	\$ 98,489
Receivable accrual	7,776
Payable accrual	(18,780)
Net change in fund balances - GAAP basis	\$ 87,485



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure B: Paratransit Fund - Budgetary Basis For the year ended June 30, 2019

	Original Final Budget Budget			 Actual	Variance with Final Budget Positive (Negative)		
Revenues:							
Taxes	\$	-	\$	-	\$ 335,351	\$	335,351
Intergovernmental		290,132		290,132	-		(290,132)
Investment income		-		-	 7,523		7,523
Total revenues		290,132		290,132	 342,874		52,742
Expenditures:							
Community development and housing		360,411		390,562	383,646		6,916
Total expenditures		360,411		390,562	 383,646		6,916
Net change in fund balance		(70,279)		(100,430)	(40,772)		59,658
Fund balance, July 1, 2018		317,500		317,500	317,500		-
Fund balance, June 30, 2019	\$	247,221	\$	217,070	\$ 276,728	\$	59,658

Net change in fund balances - budgetary basis	\$ (40,772)
Receivable accrual	7,719
Payable accrual	6,486
Net change in fund balances - GAAP basis	\$ (26,568)

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure F: Alameda County VRF Street and Road Fund - Budgetary Basis For the year ended June 30, 2019

	Driginal Budget	 Final Budget	Actual	Fir	iance with nal Budget Positive Negative)
Revenues:					
Taxes	\$ 473,850	\$ 473,850	\$ 497,910	\$	24,060
Investment income	 -	 -	 20,764		20,764
Total revenues	 473,850	 473,850	 518,674		44,824
Expenditures:					
General government	2,500	2,500	2,500		-
Highway and streets	 405,099	 521,255	 377,906		143,349
Total expenditures	 407,599	 523,755	 380,406		143,349
Net change in fund balance	66,251	(49,905)	138,268		188,173
Fund balance, July 1, 2018	893,877	893,877	893,877		-
Fund balance, June 30, 2019	\$ 960,128	\$ 843,972	\$ 1,032,145	\$	188,173

Net change in fund balances - budgetary basis	\$ 138,268
Receivable accrual	(1,703)
Payable accrual	(100,000)
Net change in fund balances - GAAP basis	\$ 36,565



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure BB: Local Streets and Roads Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	/ariance with Final Budget Positive (Negative)
Revenues:	 			 
Taxes	\$ 2,784,226	\$ 2,784,226	\$ 3,304,332	\$ 520,106
Investment income	 -	 -	 125,209	 125,209
Total revenues	 2,784,226	 2,784,226	 3,429,541	 645,315
Expenditures:				
General government	-	-	-	-
Highway and streets	 2,844,000	 2,315,862	 915,898	 1,399,964
Total expenditures	 2,844,000	 2,315,862	 915,898	 1,399,964
Net change in fund balance	(59,774)	468,364	2,513,643	2,045,279
Fund balance, July 1, 2018	4,669,187	4,669,187	4,669,187	-
Fund balance, June 30, 2019	\$ 4,609,413	\$ 5,137,551	\$ 7,182,830	\$ 2,045,279

Net change in fund balances - budgetary basis	\$ 2,513,643
Receivable accrual	72,997
Payable accrual	153,575
Net change in fund balances - GAAP basis	\$ 2,740,209

#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure BB: Bike and Pedestrian Fund - Budgetary Basis For the year ended June 30, 2019

	riginal udget	 Final Budget	 Actual	Fin	iance with al Budget Positive Negative)
Revenues:					
Taxes	\$ 296,227	\$ 296,227	\$ 342,944	\$	46,717
Investment income	 -	 -	 14,312		14,312
Total revenues	 296,227	 296,227	 357,256		61,029
Expenditures:					
General government	-	-	-		-
Highway and streets	 190,000	 417,899	 84,605		333,294
Total expenditures	 190,000	 417,899	 84,605		333,294
Net change in fund balance	106,227	(121,672)	272,651		394,323
Fund balance, July 1, 2018	530,354	530,354	530,354		-
Fund balance, June 30, 2019	\$ 636,581	\$ 408,682	\$ 803,005	\$	394,323

Net change in fund balances - budgetary basis	\$ 272,651
Receivable accrual	6,155
Payable accrual	(2,496)
Net change in fund balances - GAAP basis	\$ 276,311



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure BB: Paratransit Fund - Budgetary Basis For the year ended June 30, 2019

	Driginal Budget	 Final Budget	Actual	Fii	riance with nal Budget Positive Negative)
Revenues:					
Taxes	\$ -	\$ -	\$ 345,409	\$	345,409
Investment income	 -	 -	 3,025		3,025
Total revenues	 -	 -	 348,434		348,434
Expenditures:					
Community development and housing	 360,411	 390,562	 238,202		152,360
Total expenditures	 360,411	 390,562	238,202		152,360
Net change in fund balance	(360,411)	(390,562)	110,232		500,794
Fund balance, July 1, 2018	135,354	135,354	135,354		-
Fund balance, June 30, 2019	\$ (225,057)	\$ (255,208)	\$ 245,586	\$	500,794

Net change in fund balances - budgetary basis	\$ 110,232
Receivable accrual	7,940
Net change in fund balances - GAAP basis	\$ 118,173

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Shelter Operations Funds - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
Revenues:				
Rents and royalties	\$	\$-	\$ 21,150	\$ 21,150
Total revenues		-	21,150	21,150
Expenditures:				
Community development and housing		61,206	61,205	1
Total expenditures		61,206	61,205	1
Net change in fund balance	-	(61,206)	(40,055)	21,151
Fund balance, July 1, 2018	112,282	112,282	112,282	-
Fund balance, June 30, 2019	\$ 112,282	\$ 51,076	\$ 72,227	\$ 21,151



## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual One Time Funding Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
Revenues:				
Charges for service	\$ -	\$-	\$ 308,951	\$ 308,951
Fines and penalties	-	-	6,339	6,339
Total revenues			315,290	315,290
Expenditures:				
Highway and streets	-	10,837	10,837	-
Health and welfare	-	3,125	-	3,125
Community development and housing	-	307,626	300,000	7,626
Economic development	-	1,273		1,273
Total expenditures		322,861	310,837	12,024
Net change in fund balance	-	(322,861)	4,453	327,314
Fund balance, July 1, 2018	1,227,093	1,227,093	1,227,093	-
Fund balance, June 30, 2019	\$ 1,227,093	\$ 904,232	\$ 1,231,546	\$ 327,314

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Park Tax Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget		Final Budget Act		Actual	Variance with Final Budget Positive (Negative)		
Revenues:	 							
Taxes	\$ 13,411,968	\$	13,411,968	\$	13,382,192	\$	(29,776)	
Licenses and permits	-		-		34,032		34,032	
Charges for service	50,000		50,000		2,274		(47,726)	
Rents and royalties	10,000		10,000		73,250		63,250	
Private contribution and donations	-		-		2,500		2,500	
Investment income	3,000		3,000		126,453		123,453	
Miscellaneous	-		-		5,800		5,800	
Total revenues	13,474,968		13,474,968		13,626,501		151,533	
Expenditures:								
General government	-		-		48,400		(48,400)	
Public safety	39,836		39,836		34,551		5,285	
Health and welfare	-		10,000		10,000		-	
Culture-recreation	12,678,853		14,999,691		12,414,151		2,585,540	
Community development and housing	-		-		-		-	
Total expenditures	 12,718,689		15,049,527		12,507,102		2,542,425	
Revenues over/(under) expenditures	 756,279		(1,574,559)		1,119,399		2,693,958	
Other financing sources/(uses)								
Transfers out	(72,492)		(72,492)		(182,679)		(110,187)	
Total other financing sources/(uses)	 (72,492)		(72,492)		(182,679)		(110,187)	
Net change in fund balance	683,787		(1,647,051)		936,720		2,583,771	
Fund balance, July 1, 2018	6,143,956		6,143,956		6,143,956		-	
Fund balance, June 30, 2019	\$ 6,827,743	\$	4,496,905	\$	7,080,676	\$	2,583,771	

Net change in fund balances - budgetary basis	\$ 936,720
Tax receivable accrual	3,270
Payable accrual	(56,160)
Net change in fund balances - GAAP basis	\$ 883,831



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Downtown Berkeley Property and Improvement District Fund - Budgetary Basis For the year ended June 30, 2019

	Original Final Budget Budget			 Actual	Variance with Final Budget Positive (Negative)		
Revenues:							
Taxes	\$ 	\$	1,281,760	\$ 1,336,949	\$	55,189	
Total revenues	 		1,281,760	 1,336,949		55,189	
Expenditures:							
Community development and housing	-		-	-		-	
Economic development	 		1,895,677	 1,663,059		232,618	
Total expenditures	 		1,895,677	 1,663,059		232,618	
Net change in fund balance	-		(613,917)	(326,110)		287,807	
Fund balance, July 1, 2018	609,442		609,442	609,442		-	
Fund balance, June 30, 2019	\$ 609,442	\$	(4,475)	\$ 283,332	\$	287,807	

Net change in fund balances - budgetary basis	\$ (326,110)
Receivable accrual	 4,146
Net change in fund balances - GAAP basis	\$ (321,964)

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure GG: Fire Preparation Tax Fund - Budgetary Basis For the year ended June 30, 2019

	Original Final Budget Budget			A	ctual	Variance with Final Budget Positive (Negative)		
Revenues:								
Taxes	\$ 5,058,273	\$	5,058,273	\$	5,037,789	\$	(20,484)	
Charges for service	 -		-		109,438		109,438	
Total revenues	 5,058,273		5,058,273		5,147,227		88,954	
Expenditures:								
General government	317,937		317,937		315,099		2,838	
Public safety	3,977,855		4,232,592		4,668,528		(435,936)	
Health and welfare	 212,179		212,179		135,957		76,222	
Total expenditures	 4,507,971		4,762,708		5,119,584		(356,876)	
Net change in fund balance	550,302		295,565		27,643		(267,922)	
Fund balance, July 1, 2018	2,566,006		2,566,006		2,566,006		-	
Fund balance, June 30, 2019	\$ 3,116,308	\$	2,861,571	\$	2,593,649	\$	(267,922)	

Net change in fund balances - budgetary basis	\$ 27,643
Receivable accrual	6,660
Net change in fund balances - GAAP basis	\$ 34,304



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual 1st Response Advanced Life Support (ALSFR) Fund - Budgetary Basis For the year ended June 30, 2019

	Original Final Budget Budget		Actual	Variance with Final Budget Positive (Negative)		
Revenues:				 		<u> </u>
Intergovernmental	\$	-	\$ -	\$ 53,771	\$	53,771
Miscellaneous		-	 -	 		-
Total revenues		-	 -	 53,771		53,771
Expenditures:						
Public safety		407,643	 458,424	 7,998		450,426
Total expenditures		407,643	 458,424	 7,998		450,426
Net change in fund balance		(407,643)	(458,424)	45,773		504,197
Fund balance, July 1, 2018		1,371	1,371	1,371		-
Fund balance, June 30, 2019	\$	(406,272)	\$ (457,053)	\$ 47,144	\$	504,197

#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Street Lighting Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)	
Revenues:					
Taxes	\$ 1,410,489	\$ 1,410,489	\$ 1,852,417	\$ 441,928	
Charges for service		-	918	918	
Investment income			33,803	33,803	
Total revenues	1,410,489	1,410,489	1,887,138	476,649	
Expenditures: Current:					
General government	4,681	4,681	-	4,681	
Public safety	511,817		157,676	72,212	
Highway and streets	1,625,683	,	1,007,009	608,586	
Debt service:	.,0_0,000	1,010,000	.,,	000,000	
Principal repayment	347,754	347,754	347,754	-	
Interest and fiscal charges	22,697	22,697	22,697	-	
Total expenditures	2,512,632	2,220,615	1,535,136	685,479	
Revenues over/(under) expenditures	(1,102,143	) (810,126)	352,002	1,162,128	
Other financing sources/(uses)					
Transfers out	12,120	12,120	42,603	(30,483)	
Total other financing sources/(uses)	12,120	12,120	42,603	(30,483)	
Net change in fund balance	(1,114,263	) (822,246)	309,399	1,131,645	
Fund balance, July 1, 2018	1,461,420	1,461,420	1,461,420	-	
Fund balance, June 30, 2019	\$ 347,157	\$ 639,174	\$ 1,770,819	\$ 1,131,645	

Net change in fund balances - budgetary basis	\$ 309,399
Receivable accrual	7,843
Payable accrual	 (106,129)
Net change in fund balances - GAAP basis	\$ 211,113



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual North Shattuck Business Improvement District Fund - Budgetary Basis For the year ended June 30, 2019

				Variance with Final Budget
	Original	Final		Positive
	Budget	Budget	Actual	(Negative)
Revenues:				
Taxes	\$	\$ 174,011	\$ 175,440	\$ 1,429
Total revenues		174,011	175,440	1,429
Expenditures:				
Economic development			173,950	(173,950)
Total expenditures			173,950	(173,950)
Net change in fund balance	-	174,011	1,490	(172,521)
Fund balance, July 1, 2018	4,735	4,735	6 4,735	-
Fund balance, June 30, 2019	\$ 4,735	\$ 178,746	\$ 6,225	\$ (172,521)

#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Business Economic Development Fund - Budgetary Basis For the year ended June 30, 2019

							iance with al Budget
	C	Driginal	Final			F	Positive
	E	Budget	Budget	Actual		(Negative)	
Revenues:							
Investment income	\$	-	\$ -	\$	25,720	\$	25,720
Miscellaneous		150,000	 150,000		68,382		(81,618)
Total revenues		150,000	 150,000		94,102		(55,898)
Expenditures:							
Economic development		156,387	 156,387		147,256		9,131
Total expenditures		156,387	 156,387		147,256		9,131
Net change in fund balance		(6,387)	(6,387)		(53,154)		(46,767)
Fund balance, July 1, 2018		240,051	240,051		240,051		-
Fund balance, June 30, 2019	\$	233,664	\$ 233,664	\$	186,897	\$	(46,767)

Net change in fund balances - budgetary basis	\$ (53,154)
Notes receivable accrual	 140,000
Net change in fund balances - GAAP basis	\$ 86,846



## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Miles Lab Fund - Budgetary Basis For the year ended June 30, 2019

					Variance with Final Budget
	Original		Final		Positive
	Budget		Budget	Actual	(Negative)
Revenues:					
Intergovernmental	\$8,	500 \$	8,500	\$ 16,500	\$ 8,000
Total revenues	8,	500	8,500	16,500	8,000
Expenditures:					
Culture-recreation		500	166,514	250	166,264
Total expenditures		500	166,514	250	166,264
Net change in fund balance		-	(158,014)	16,250	174,264
Fund balance, July 1, 2018	227,	)19	227,019	227,019	-
Fund balance, June 30, 2019	\$ 227,	)19 \$	69,005	\$ 243,269	\$ 174,264

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Employee Training Fund - Budgetary Basis For the year ended June 30, 2019

	Driginal Budget		Final Budget	Actual	ariance with Final Budget Positive (Negative)
Expenditures:					
General government	\$ 755,187	\$	817,017	\$ 734,341	\$ 82,676
Total expenditures	 755,187		817,017	 734,341	 82,676
Revenues over/(under) expenditures	 (755,187)	_	(817,017)	 (734,341)	 82,676
Other financing sources/(uses)					
Transfers in	 750,000		750,000	 750,000	 -
Total other financing sources/(uses)	 750,000		750,000	 750,000	 
Net change in fund balance	(5,187)		(67,017)	15,659	82,676
Fund balance, July 1, 2018	46,927		46,927	46,927	-
Fund balance, June 30, 2019	\$ 41,740	\$	(20,090)	\$ 62,586	\$ 82,676



#### City of Berkeley Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual UC Settlement Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)		
Revenues:						
Charges for service	\$	\$ 1,140,609	\$ 1,605,717	\$ 465,108		
Total revenues	-	1,140,609	1,605,717	465,108		
Expenditures:						
Highway and streets		422,362	199,003	223,359		
Total expenditures		422,362	199,003	223,359		
Revenues over/(under) expenditures		718,247	1,406,714	688,467		
Other financing sources/(uses)						
Transfers out		(1,255,717)	(1,255,717)			
Total other financing sources/(uses)		(1,255,717)	(1,255,717)			
Net change in fund balance	-	(537,470)	150,997	688,467		
Fund balance, July 1, 2018	(136,890)	(136,890)	(136,890)	-		
Fund balance, June 30, 2019	\$ (136,890)	\$ (674,360)	\$ 14,107	\$ 688,467		

Net change in fund balances - budgetary basis	\$ 150,997
Payable accrual	 (482)
Net change in fund balances - GAAP basis	\$ 150,515

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Private Percent Art Fund - Budgetary Basis For the year ended June 30, 2019

				Variance with Final Budget
	Original	Final		Positive
	Budget	Budget	Actual	(Negative)
Revenues:				
Licenses and permits	\$-	\$-	\$ 463,045	\$ 463,045
Total revenues			463,045	463,045
Expenditures:				
Economic development	20,179	164,448	30,025	134,423
Total expenditures	20,179	164,448	30,025	134,423
Net change in fund balance	(20,179)	(164,448)	433,020	597,468
Fund balance, July 1, 2018	168,026	168,026	168,026	-
Fund balance, June 30, 2019	\$ 147,847	\$ 3,578	\$ 601,046	\$ 597,468



#### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Private Party Sidewalks Fund - Budgetary Basis For the year ended June 30, 2019

							ariance with Final Budget
	0	riginal		Final			Positive
	В	udget	Budget		Actual	(Negative)	
Revenues:							
Charges for service	\$	100,000	\$	100,000	\$ 15,148	\$	(84,852)
Total revenues		100,000		100,000	15,148		(84,852)
Expenditures:							
Highway and streets		100,000		100,000	27		99,973
Total expenditures		100,000		100,000	27		99,973
Net change in fund balance		-		-	15,121		15,121
Fund balance, July 1, 2018		340,456		340,456	340,456		-
Fund balance, June 30, 2019	\$	340,456	\$	340,456	\$ 355,577	\$	15,121

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Public Art Fund - Budgetary Basis For the year ended June 30, 2019

	Driginal Budget	Final Budget Actual		ctual	Variance with Final Budget Positive (Negative)	
Expenditures:					-	
Economic development	\$ 65,164	\$ 304,450	\$	290,626	\$	13,824
Total expenditures	 65,164	 304,450		290,626		13,824
Revenues over/(under) expenditures	 (65,164)	 (304,450)		(290,626)		13,824
Other financing sources/(uses)						
Transfers in	 65,165	 65,165		65,165		
Total other financing sources/(uses)	 65,165	 65,165		65,165		
Net change in fund balance	1	(239,285)		(225,461)		13,824
Fund balance, July 1, 2018	291,211	291,211		291,211		-
Fund balance, June 30, 2019	\$ 291,212	\$ 51,926	\$	65,750	\$	13,824



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Vital and Health Statistic Fund - Budgetary Basis For the year ended June 30, 2019

							ariance with inal Budget	
	Oi	riginal		Final			Positive	
	В	udget	Budget		Actual		(Negative)	
Revenues:								
Charges for service	\$	30,000	\$	30,000	\$ 24,265	\$	(5,735)	
Total revenues		30,000		30,000	24,265		(5,735)	
Expenditures:								
Health and welfare		29,594		29,594	14,930		14,664	
Total expenditures		29,594		29,594	14,930		14,664	
Net change in fund balance		406		406	9,335		8,929	
Fund balance, July 1, 2018		238,874		238,874	238,874		-	
Fund balance, June 30, 2019	\$	239,280	\$	239,280	\$ 248,209	\$	8,929	

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual PERS Savings Fund - Budgetary Basis For the year ended June 30, 2019

		Driginal Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)		
Other financing sources/(uses)							
Transfers in	\$	151,065	\$ 4,151,065	\$ 5,246,508	\$	1,095,443	
Total other financing sources/(uses)		151,065	 4,151,065	 5,246,508		1,095,443	
Net change in fund balance		151,065	4,151,065	5,246,508		1,095,443	
Fund balance, July 1, 2018		3,945,293	3,945,293	3,945,293		-	
Fund balance, June 30, 2019	\$	4,096,358	\$ 8,096,358	\$ 9,191,801	\$	1,095,443	



### City of Berkeley Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Health State Aid Realignment Fund - Budgetary Basis For the year ended June 30, 2019

		Original		Final				/ariance with Final Budget Positive
	Budget			Budget	Actual		(Negative)	
Revenues:								
Taxes	\$	1,750,000	\$	1,750,000	\$	1,855,990	\$	105,990
Total revenues		1,750,000		1,750,000		1,855,990		105,990
Expenditures:								
Health and welfare		1,198,194		1,220,835		685,726		535,109
Total expenditures		1,198,194	_	1,220,835		685,726		535,109
Revenues over/(under) expenditures		551,806		529,165		1,170,264		641,099
Other financing sources/(uses)								
Transfers in		1,953,018		1,953,018		1,953,018		-
Transfers out		(2,643,280)		(2,643,280)		(2,643,280)		-
Total other financing sources/(uses)		(690,262)	_	(690,262)		(690,262)	_	-
Net change in fund balance		(138,456)		(161,097)		480,002		641,099
Fund balance, July 1, 2018		1,790,248		1,790,248		1,790,248		-
Fund balance, June 30, 2019	\$	1,651,792	\$	1,629,151	\$	2,270,250	\$	641,099

Net change in fund balances - budgetary basis	\$ 480,002
Tax receivable accrual	 (2,408)
Net change in fund balances - GAAP basis	\$ 477,594

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Tobacco Control Fund - Budgetary Basis For the year ended June 30, 2019

_		Original Budget		Final Budget		Actual	Variance with Final Budget Positive (Negative)		
Revenues:	•		•		•		•	(== 0.00)	
Taxes	\$	300,000	\$	300,000	\$	225,000	\$	(75,000)	
Investment income		-		-		2,372		2,372	
Total revenues		300,000		300,000		227,372		(72,628)	
Expenditures:									
Health and welfare		288,722		411,366		279,582		131,784	
Total expenditures		288,722		411,366		279,582		131,784	
Net change in fund balance		11,278		(111,366)		(52,210)		59,156	
Fund balance, July 1, 2018		160,330		160,330		160,330		-	
Fund balance, June 30, 2019	\$	171,608	\$	48,964	\$	108,120	\$	59,156	



### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Mental Health State Aid Realignment Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)		
Revenues:	 	 	 			
Taxes	\$ 2,710,000	\$ 2,710,000	\$ 2,821,638	\$	111,638	
Total revenues	 2,710,000	 2,710,000	 2,821,638		111,638	
Expenditures:						
Health and welfare	2,858,119	3,186,597	2,822,014		364,583	
Community development and housing	 -	 370,708	 8,113		362,595	
Total expenditures	 2,858,119	 3,557,305	2,830,127		727,178	
Net change in fund balance	(148,119)	(847,305)	(8,489)		838,816	
Fund balance, July 1, 2018	4,682,204	4,682,204	4,682,204		-	
Fund balance, June 30, 2019	\$ 4,534,085	\$ 3,834,899	\$ 4,673,715	\$	838,816	

Net change in fund balances - budgetary basis	\$ (8,489)
Payable accrual	(3,607)
Net change in fund balances - GAAP basis	\$ (12,096)

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual City Opt. Public Safety Fund - Budgetary Basis For the year ended June 30, 2019

		Priginal Budget	Final Budget	Actual			Variance with Final Budget Positive (Negative)	
Revenues:								
Intergovernmental	\$	250,000	\$ 250,000	\$ 275	651	\$	25,651	
Investment income		-	 -	17	196		17,196	
Total revenues		250,000	 250,000	292	847		42,847	
Expenditures:								
General government		-	-		-		-	
Public safety		178,261	286,939	174	995		111,944	
Total expenditures		178,261	286,939	174	995		111,944	
Net change in fund balance		71,739	(36,939)	117	852		154,791	
Fund balance, July 1, 2018		709,681	709,681	709	681		-	
Fund balance, June 30, 2019	\$	781,420	\$ 672,742	\$ 827	533	\$	154,791	



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Alameda County Abandoned Vehicle Abatement Authority Fund - Budgetary Basis For the year ended June 30, 2019

		Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)		
Revenues:							
Charges for service	\$	120,000	\$ 120,000	\$ 104,086	\$	(15,914)	
Total revenues	_	120,000	 120,000	104,086		(15,914)	
Expenditures:							
General government		-	-	-		-	
Health and welfare	_	158,767	 158,012	108,825		49,187	
Total expenditures	_	158,767	 158,012	108,825		49,187	
Net change in fund balance		(38,767)	(38,012)	(4,739)		33,273	
Fund balance, July 1, 2018		136,183	136,183	136,183		-	
Fund balance, June 30, 2019	\$	97,416	\$ 98,171	\$ 131,444	\$	33,273	

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure TI- Infrastructure & Facilities Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget Actual		Actual	Variance with Final Budget Positive (Negative)		
Revenues:							
Investment income	\$ 129,264	\$	130,617	\$	875,491	\$	744,874
Total revenues	 129,264		130,617		875,491		744,874
Expenditures:							
Highway and streets	184,250		1,712,036		311,498		1,400,538
Culture-recreation	2,013,056		4,428,706		1,915,596		2,513,110
Community development and housing	162,318		3,240,474		1,035,783		2,204,691
Economic development	-		350,000		4,465		345,535
Total expenditures	 2,359,624		9,731,216		3,267,342		6,463,874
Revenues over/(under) expenditures	 (2,230,360)		(9,600,599)		(2,391,851)		7,208,748
Net change in fund balance	(2,230,360)		(9,600,599)		(2,391,851)		7,208,748
Fund balance, July 1, 2018	33,911,671		33,911,671		33,911,671		-
Fund balance, June 30, 2019	\$ 31,681,311	\$	24,311,072	\$	31,519,820	\$	7,208,748

Net change in fund balances - budgetary basis	\$ (2,391,851)
Receivable accrual	13,419
Payable accrual	(208,150)
Net change in fund balances - GAAP basis	\$ (2,586,582)



## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Phone System Replacement Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)			
Revenues:							
Licenses and permits	\$	\$	\$	\$			
Total revenues	-	-					
Expenditures:							
General government		61,737	57,319	4,418			
Total expenditures		61,737	57,319	4,418			
Revenue over/(under) expenditures		(61,737)	(57,319)	4,418			
Other financing sources/(uses)							
Transfers in	65,000	163,000	163,000				
Total other financing sources/(uses)	65,000	163,000	163,000				
Net change in fund balance	(65,000)	(224,737)	105,681	4,418			
Fund balance, July 1, 2018	268,300	268,300	268,300	-			
Fund balance, June 30, 2019	\$ 203,300	\$ 43,563	\$ 373,981	\$ 4,418			

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Fund\$ Replacement Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Fir	riance with nal Budget Positive Negative)
Expenditures:					
General government	\$ 2,766,412	\$ 9,042,771	\$ 2,578,849	\$	6,463,922
Total expenditures	 2,766,412	 9,042,771	 2,578,849		6,463,922
Revenues over/(under) expenditures	 (2,766,412)	 (9,042,771)	 (2,578,849)		6,463,922
Other financing sources/(uses)					
Transfers in	449,999	1,710,000	1,710,000		-
Total other financing sources/(uses)	 449,999	 1,710,000	 1,710,000		
Net change in fund balance	(2,316,413)	(7,332,771)	(868,849)		6,463,922
Fund balance, July 1, 2018	8,360,905	8,360,905	8,360,905		-
Fund balance, June 30, 2019	\$ 6,044,492	\$ 1,028,134	\$ 7,492,056	\$	6,463,922

Net change in fund balances - budgetary basis	\$ (868,849)
Payable accrual	(330,277)
Net change in fund balances - GAAP basis	\$ (1,199,126)



## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Public, Education and Government Access Facilities Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Fina P	ance with al Budget ositive egative)
Revenues:	 	 	 		- <u>g</u> uii <i>c</i> )
Franchise	\$ 618,308	\$ -	\$ 185,245	\$	185,245
Total revenues	 618,308	 -	 185,245		185,245
Expenditures:					
General government	4,931	100,000	43,826		56,174
Community development and housing	 460,000	 -	 -		
Total expenditures	 464,931	100,000	43,826		56,174
Net change in fund balance	153,377	(100,000)	141,419		241,419
Fund balance, July 1, 2018	1,690,141	1,690,141	1,690,141		-
Fund balance, June 30, 2019	\$ 1,843,518	\$ 1,590,141	\$ 1,831,560	\$	241,419

Net change in fund balances - budgetary basis	\$ 141,419
Receivable accrual	 (4,337)
Net change in fund balances - GAAP basis	\$ 137,082

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure G: Fire Seismic Projects Fund - Budgetary Basis For the year ended June 30, 2019

	Original	Final		Variance with Final Budget Positive
	Budget	Budget	Actual	(Negative)
Revenues:				
Investment income	\$ 839	\$	\$ 2	\$ 2
Total revenues	839		2	2
Expenditures:				
Community development and housing	66,248			
Total expenditures	66,248			<u> </u>
Net change in fund balance	(65,409)	-	2	2
Fund balance, July 1, 2018	56	56	56	-
Fund balance, June 30, 2019	\$ (65,353)	\$ 56	\$ 58	\$2



### City of Berkeley

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure M: Street and Watershed Improvements Fund - Budgetary Basis For the year ended June 30, 2019

	Original Fina Budget Budg		Actual	Variance with Final Budget Positive (Negative)
Revenues:				
Rents and royalties	\$ -	\$	\$ 416,913	\$ 416,913
Total revenues			416,913	416,913
Expenditures:				
Highway and streets	5,017,930	7,854,053	7,101,463	752,590
Total expenditures	5,017,930	7,854,053	7,101,463	752,590
Revenues over/(under) expenditures	(5,017,930)	(7,854,053)	(6,684,550)	1,169,503
Other financing sources/(uses)				
Transfers out (OFS)	585,726	535,009	-	535,009
Debt proceeds (OFS)	267,083			
Total other financing sources/(uses)	852,809	535,009	-	535,009
Net change in fund balance	(5,017,930)	(7,854,053)	(6,684,550)	1,704,512
Fund balance, July 1, 2018	9,188,712	9,188,712	9,188,712	-
Fund balance, June 30, 2019	\$ 4,170,782	\$ 1,334,659	\$ 2,504,162	\$ 1,704,512

Net change in fund balances - budgetary basis	\$ (6,684,550)
Payables accrual	214,020
Transfers out (OFS)	 159,866
Net change in fund balances - GAAP basis	\$ (7,058,436)

## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure G: Public Safety Building Fund - Budgetary Basis For the year ended June 30, 2019

	Driginal Budget		Final Budget	Actual		Variance with Final Budget Positive (Negative)
Revenues:	 					
Investment income	\$ 2,371	\$	-	\$ 129	\$	129
Total revenues	 2,371	_	-	129	_	129
Expenditures:						
Community development and housing	128,959		-	-		-
Total expenditures	 128,959		-		_	-
Net change in fund balance	(126,588)		-	129		129
Fund balance, July 1, 2018	5,895		5,895	5,895		-
Fund balance, June 30, 2019	\$ (120,693)	\$	5,895	\$ 6,024	\$	129



## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Street Improvement Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	 Final Budget	 Actual	Final Po	nce with Budget sitive gative)
Revenues:					
Investment income	\$ 1,617	\$ -	\$ 1,822	\$	1,822
Total revenues	 1,617	 -	1,822		1,822
Net change in fund balance	1,617	-	1,822		1,822
Fund balance, July 1, 2018	84,036	84,036	84,036		-
Fund balance, June 30, 2019	\$ 85,653	\$ 84,036	\$ 85,858	\$	1,822

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Park Acquisition Development Fund - Budgetary Basis For the year ended June 30, 2019

	Origi	nal	Final		Variance with Final Budget Positive	
	Bud	get	Budget	Actual	(Negative)	_
Revenues:						
Rents and royalties	\$	19,714	\$	- \$ 2,987	\$ 2,987	
Investment income		-		- 656	656	
Total revenues		19,714		3,643	3,643	
Expenditures:						
General government		374		- 65	(65)	ļ
Total expenditures		374		65	(65)	
Net change in fund balance		19,340		- 3,578	3,578	
Fund balance, July 1, 2018		28,142	28,142	2 28,142	-	
Fund balance, June 30, 2019	\$	47,482	\$ 28,142	\$ 31,720	\$ 3,578	-



Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Income Housing Fund: West Berkeley Improvement Project Fund - Budgetary Basis For the year ended June 30, 2019

	Original Final Budget Budget			Actual	Variance with Final Budget Positive (Negative)		
Revenues:							
Rents and royalties	\$	-	\$	-	\$ 34,553	\$	34,553
Investment income		11,043		-	-		-
Miscellaneous		12,926		-	 12,788		12,788
Total revenues		23,969		-	 47,341		47,341
Expenditures:							
Interest and fiscal charges		11,043		-	2,905		(2,905)
Total expenditures		11,043		-	 2,905		(2,905)
Net change in fund balance		12,926		-	44,436		44,436
Fund balance, July 1, 2018		(159,611)		(159,611)	(159,611)		-
Fund balance, June 30, 2019	\$	(146,685)	\$	(159,611)	\$ (115,175)	\$	44,436

Net change in fund balances - budgetary basis	\$ 44,436
Receivable accrual	(9,883)
Net change in fund balances - GAAP basis	\$ 34,553

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Pension Refunding Bonds Fund - Budgetary Basis For the year ended June 30, 2019

	Driginal Budget	Final Budget	Actual	Fin	iance with al Budget Positive Vegative)
Revenues:	 	 			
Investment income	\$ -	\$ -	\$ 2	\$	2
Total revenues	 -	 -	2		2
Expenditures:					
Principal repayment	-	-	-		-
Interest and fiscal charges	 2,632	 2,632	-		2,632
Total expenditures	 2,632	 2,632			2,632
Net change in fund balance	(2,632)	(2,632)	2		2,634
Fund balance, July 1, 2018	128,658	128,658	128,658		-
Fund balance, June 30, 2019	\$ 126,026	\$ 126,026	\$ 128,660	\$	2,529



### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual 09 Measure FF Library Fund - Budgetary Basis For the year ended June 30, 2019

	Original	Final		F	ariance with inal Budget Positive
	 Budget	 Budget	 Actual		(Negative)
Revenues:					
Taxes	\$ -	\$ -	\$ 1,691,309	\$	1,691,309
Total revenues	 -	 -	 1,691,309		1,691,309
Expenditures:					
Principal repayment	610,000	610,000	610,000		-
Interest and fiscal charges	1,008,665	1,008,665	1,008,924		(259)
Total expenditures	 1,618,665	 1,618,665	 1,618,924		(259)
Net change in fund balance	(1,618,665)	(1,618,665)	72,385		1,691,050
Fund balance, July 1, 2018	1,368,704	1,368,704	1,368,704		-
Fund balance, June 30, 2019	\$ (249,961)	\$ (249,961)	\$ 1,441,089	\$	(1,296,100)

Net change in fund balances - budgetary basis	\$ 72,385
Receivable accrual	 14,257
Net change in fund balances - GAAP basis	\$ 86,642

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual GO 2015 Refunding Bonds for GO 2007 Refunding Bonds Fund - Budgetary Basis For the year ended June 30, 2019

	Original	Final		Fin	iance with al Budget Positive
	•		Actual		
_	 Budget	 Budget	 Actual	(r	legative)
Revenues:					
Taxes	\$ 3,309,864	\$ 3,309,864	\$ 2,773,865	\$	(535,999)
Total revenues	 3,309,864	 3,309,864	 2,773,865		(535,999)
Expenditures:					
Principal repayment	1,741,433	1,741,433	1,741,433		-
Interest and fiscal charges	 876,162	 876,162	 875,314		848
Total expenditures	 2,617,595	 2,617,595	 2,616,747		848
Net change in fund balance	692,269	692,269	157,118		(535,151)
Fund balance, July 1, 2018	2,240,631	2,240,631	2,240,631		-
Fund balance, June 30, 2019	\$ 2,932,900	\$ 2,932,900	\$ 2,397,749	\$	(535,151)

Net change in fund balances - budgetary basis	\$ 157,118
Receivable accrual	 (4,829)
Net change in fund balances - GAAP basis	\$ 152,290



## Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Berkeley Repertory Theatre Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
Revenues:				
Investment income	\$-	\$-	\$ 274	\$ 274
Miscellaneous	-	-	97	97
Total revenues	-		371	371
Expenditures:				
Principal repayment	293,944	293,944	293,943	1
Interest and fiscal charges	207,591	207,591	206,791	800
Total expenditures	501,535	501,535	500,734	801
Revenues over/(under) expenditures	(501,535)	(501,535)	(500,363)	1,172
Other financing sources/(uses)				
Transfers in	498,935	498,935	498,935	
Total other financing sources/(uses)	498,935	498,935	498,935	
Net change in fund balance	(2,600)	(2,600)	(1,428)	1,172
Fund balance, July 1, 2018	(4,074)	(4,074)	(4,074)	-
Fund balance, June 30, 2019	\$ (6,674)	\$ (6,674)	\$ (5,502)	\$ 1,172

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual GO 2015 Refunding Bonds for GO 2002 Refunding Bonds Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget		Final Budget		Actual	Fi	riance with nal Budget Positive (Negative)
Revenues:							
Taxes	\$ 1,463,321	\$	1,463,321	\$	502,555	\$	(960,766)
Total revenues	 1,463,321		1,463,321		502,555		(960,766)
Expenditures:							
Principal repayment	320,132		320,132		320,132		-
Interest and fiscal charges	163,411		163,411		161,661		1,750
Total expenditures	 483,543		483,543		481,793		1,750
Revenues over/(under) expenditures	 979,778	_	979,778	_	20,762		(959,016)
Net change in fund balance	979,778		979,778		20,762		(959,016)
Fund balance, July 1, 2018	1,292,296		1,292,296		1,292,296		-
Fund balance, June 30, 2019	\$ 2,272,074	\$	2,272,074	\$	1,313,058	\$	(959,016)

Net change in fund balances - budgetary basis	\$ 20,762
Receivable accrual	(917)
Net change in fund balances - GAAP basis	\$ 19,844



Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual GO 2015 Refunding Bonds for GO 2007 Refunding Bonds Series A Fund - Budgetary Basis For the year ended June 30, 2019

		Driginal	Final		Fin F	iance with al Budget Positive
	E	Budget	 Budget	 Actual	(N	legative)
Revenues:						
Taxes	\$	256,987	\$ 256,987	\$ 200,841	\$	(56,146)
Total revenues		256,987	 256,987	 200,841		(56,146)
Expenditures:						
Principal repayment		120,575	120,575	120,574		1
Interest and fiscal charges		61,454	 61,454	 60,606		848
Total expenditures		182,029	 182,029	 181,180		849
Net change in fund balance		74,958	74,958	19,661		(55,297)
Fund balance, July 1, 2018		430,090	430,090	430,090		-
Fund balance, June 30, 2019	\$	505,048	\$ 505,048	\$ 449,751	\$	(55,297)

Net change in fund balances - budgetary basis	\$ 19,661
Receivable accrual	 (186)
Net change in fund balances - GAAP basis	\$ 19,475

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual GO 2015 Refunding Bonds for GO 2008 Animal Shelter Measure I Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Fin F	iance with al Budget Positive legative)
Revenues:	 	 	 		
Taxes	\$ 305,652	\$ 305,652	\$ 643,369	\$	337,717
Total revenues	 305,652	 305,652	 643,369		337,717
Expenditures:					
Principal repayment	407,860	407,860	407,860		-
Interest and fiscal charges	205,902	205,902	205,007		895
Total expenditures	613,762	613,762	612,867		895
Net change in fund balance	(308,110)	(308,110)	30,502		338,612
Fund balance, July 1, 2018	468,507	468,507	468,507		-
Fund balance, June 30, 2019	\$ 160,397	\$ 160,397	\$ 499,009	\$	338,612

Net change in fund balances - budgetary basis	\$ 30,502
Receivable accrual	 (1,274)
Net change in fund balances - GAAP basis	\$ 29,228



# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual 2010 COP Animal Shelter Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
Revenues:				
Investment income	\$ -	\$	\$ 1,574	\$ 1,574
Total revenues	-	-	1,574	1,574
Expenditures:				
Principal repayment	115,000	115,000	115,000	-
Interest and fiscal charges	289,798	289,798	289,833	(35)
Total expenditures	404,798	404,798	404,833	(35)
Revenues over/(under) expenditures	(404,798)	(404,798)	(403,259)	1,539
Other financing sources/(uses)				
Transfers in	402,913	402,913	402,913	-
Total other financing sources/(uses)	402,913	402,913	402,913	
Net change in fund balance	(1,885)	(1,885)	(346)	1,539
Fund balance, July 1, 2018	(6,908)	(6,908)	(6,908)	-
Fund balance, June 30, 2019	\$ (8,793)	\$ (8,793)	\$ (7,254)	\$ 1,539

# Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual GO 2014 Measure M Street and Watershed Improvement - Budgetary Basis For the year ended June 30, 2019

	Original Budget	Final Budget			Actual	Variance with Final Budget Positive (Negative)		
Revenues:								
Taxes	\$ -	\$	-	\$	1,809,829	\$	1,809,829	
Total revenues	 -		-		1,809,829		1,809,829	
Expenditures:								
Principal repayment	585,000		585,000		585,000		-	
Interest and fiscal charges	1,071,089		1,071,089		1,071,838		(749)	
Total expenditures	 1,656,089		1,656,089		1,656,838		(749)	
Revenues over/(under) expenditures	 (1,656,089)		(1,656,089)		152,991		1,809,080	
Net change in fund balance	(1,656,089)		(1,656,089)		152,991		1,809,080	
Fund balance, July 1, 2018	1,569,913		1,569,913		1,569,913		-	
Fund balance, June 30, 2019	\$ (86,176)	\$	(86,176)	\$	1,722,904	\$	1,809,080	

Net change in fund balances - budgetary basis	\$ 152,991
Receivable accrual	 (3,936)
Net change in fund balances - GAAP basis	\$ 149,055



### Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual Measure TI- Infrastructure & Facilities Fund - Budgetary Basis For the year ended June 30, 2019

	Original Budget		Final Budget	Actual	Fi	ariance with inal Budget Positive (Negative)
Revenues:						
Taxes	\$ -	\$	-	\$ 2,557,466	\$	2,557,466
Total revenues	 -		-	 2,557,466		2,557,466
Expenditures:						
Principal repayment	1,815,000		1,815,000	1,815,001		(1)
Interest and fiscal charges	1,199,433		1,199,433	1,200,181		(748)
Total expenditures	 3,014,433	_	3,014,433	3,015,182		(749)
Revenues over/(under) expenditures	 (3,014,433)	_	(3,014,433)	 (457,716)		2,556,717
Net change in fund balance	(3,014,433)		(3,014,433)	(457,716)		2,556,717
Fund balance, July 1, 2018	2,915,995		2,915,995	2,915,995		-
Fund balance, June 30, 2019	\$ (98,438)	\$	(98,438)	\$ 2,458,279	\$	2,556,717

Net change in fund balances - budgetary basis	\$ (457,716)
Receivable accrual	(9,149)
Net change in fund balances - GAAP basis	\$ (466,865)



## THIS PAGE INTENTIONALLY BLANK



THIS PAGE INTENTIONALLY BLANK

### INTERNAL SERVICE FUNDS

The *Equipment Maintenance and Replacement Fund* accounts for rental fees that are used to maintain and replace equipment in the Corporation yard.

The **Building Maintenance Fund** accounts for charges for services by the Public Works Building Maintenance Division for the maintenance of City buildings.

The **Supply Warehouse Fund** was established for maintaining an inventory of office materials and supplies in the City's warehouse facility. Departmental budgets are charged for this service.

The *Computer Replacement Fund* accounts for the charges to departments to systematically modernize the Citywide PC infrastructure and safeguard the efficiency of the Citywide network operations.

The *Workers' Compensation Self-Insurance Fund* accounts for the cost of providing workers' compensation coverage on a Citywide basis.

The Sick Leave & Vacation Payouts Fund accounts for unused sick and vacation benefits.

The *Public Liability Fund* was established to pay any expenditures related to public liability claims. This fund is reimbursed by the General Fund.

The *Catastrophic Loss Fund* was established to fund any public liability judgement against the City in excess of \$250,000.



## Combining Statement of Net Position All Internal Service Funds June 30, 2019

	Equipment Maintenance Replacement	Building Maintenance	Central Services	Computer Replacement	
Assets					
Current assets:					
Cash and investments in treasury	\$ 13,933,891	. , ,	\$ 88,426	\$ 346,802	
Accounts receivable	11,431	8,541	-	-	
Accrued interest Inventory	30,748	4,967	- 63,974	765	
Total current assets	13,976,070	2,264,268	152,400	347,567	
Noncurrent assets:					
Advances to other funds	-	-	-	-	
Capital assets:	4 400 000	11.010			
Building	1,162,882	11,848	-	-	
Improvements other than buildings Machinery and equipment	171,527 41,468,773	- 118,403	- 66,030	- 1,416,923	
Less accumulated depreciation	(28,494,530)	(56,835)	(65,241)	(1,290,779)	
Total noncurrent assets	14,308,652	73,416	789	126,144	
				120,144	
Total assets	28,284,722	2,337,684	153,189	473,711	
Deferred outflows of resources:					
Deferred pension items	999,165	647,567	18,040	-	
Deferred OPEB items	59,964	35,417	1,616		
Total deferred outflows of resources	1,059,129	682,984	19,656		
Liabilities					
Current liabilities					
Accounts payable	732,431	43,357	14	227,560	
Accrued salaries and wages	183,895	113,221	4,214	-	
Accrued interest payable	6,572		-	-	
Compensated absences	23,100	5,544	199	-	
Other liabilities Unearned revenues	-	-	-	-	
Claims and judgments payable	-	-	-	-	
Capital lease payable	402,028	-	-	-	
Total current liabilities	1,348,026	162,122	4,427	227,560	
	<u>.</u>	<u>.</u>	<u>.</u>	<u>.</u>	
Noncurrent liabilities	004 070	07 500	0.440		
Compensated absences Claims and judgments payable	281,378	67,526	2,419	-	
Capital lease payable	1,039,695	-	-	-	
Net pension liabilities	7,200,881	4,459,590	139,439	-	
Net OPEB liabilities	765,977	535,780	23,025	-	
Total noncurrent liabilities	9,287,931	5,062,896	164,883		
Total liabilities	10,635,957	5,225,018	169,310	227,560	
Deferred inflows of resources:					
Deferred pension items	249,560	155,217	5,079	-	
Deferred OPEB items	143,940	90,920	3,773	-	
Total deferred inflows of resources	393,500	246,137	8,852		
Net position					
Net investment in capital assets	12,866,929	73,416	789	126,144	
Unrestricted	5,447,465	(2,523,903)	(6,106)	120,007	
Total net position	\$ 18,314,394	\$ (2,450,487)	\$ (5,317)	\$ 246,151	

Workers' Compensation		Sick Leave & Vacation Payouts		Vacation		Public Liability		Catastrophic Loss	AI	IT Cost location Plan		Total
\$ 35,418,366	\$	5,077,255	\$	595,923	\$	1,217,659	\$	2,883,986	\$	61,813,068		
49,191		-		-		-		54,599		123,762		
78,182		11,205		1,315		2,687		-		129,869 63,974		
35,545,739		5,088,460		597,238	_	1,220,346		2,938,585		62,130,673		
4,059,220		-		-		-		-		4,059,220		
-		-		-		-		-		1,174,730		
-		-		-		-		-		171,527		
26,074		-		39,902		-		48,680		43,184,785		
(26,074)		-		(39,902)		-		(811)		(29,974,172)		
4,059,220				-		-		47,869		18,616,090		
39,604,959		5,088,460		597,238		1,220,346		2,986,454		80,746,763		
197,758		-		75,517		-		1,479,649		3,417,696		
17,618		-		7,059		-		104,142		225,816		
215,376				82,576				1,583,791		3,643,512		
1,566		4,601		901,744		-		691,434		2,602,707		
39,990		37,215		18,948		-		-		397,483		
- 5,396		-		- 1,760		-		- 26,106		6,572 62,105		
-		-		-		-		-		-		
-		-		-		-		-		-		
4,500,000		-		4,396,631		-		-		8,896,631 402,028		
4,546,952		41,816		5,319,083	_	-		717,540		12,367,526		
65,724				21,436				318,000		756,483		
31,686,000		_		21,400		_				31,686,000		
		-		-		-		-		1,039,695		
1,638,167		-		681,341		-		11,559,324		25,678,742		
199,079		-		94,331		-		1,656,309		3,274,501		
33,588,970		-		797,108		-		13,533,633		62,435,421		
38,135,922		41,816		6,116,191				14,251,173		74,802,947		
51,607		-		20,285		-		301,391		783,139		
42,566		-		21,695		-		270,189		573,083		
94,173		-		41,980			_	571,580		1,356,222		
-		-		-		۔ 1,220,346		47,869		13,115,147		
1,590,240	¢	5,046,644	¢	(5,478,357)	¢		¢	(10,300,377)	¢	(4,884,041)		
\$ 1,590,240	\$	5,046,644	\$	(5,478,357)	\$	1,220,346	\$	(10,252,508)	\$	8,231,106		



## Combining Statement of Revenues, Expenses, and Changes in Net Position All Internal Service Funds For the year ended June 30, 2019

	М	Equipment Maintenance Replacement		Building Maintenance	Central Services	Computer Replacement	
Operating revenues:							
Equipment rentals service charge	\$	12,541,295	\$	-	\$-	\$-	
Building maintenance		-		3,939,941	-	-	
Central store service charge		-		-	319,241	-	
Workers' compensation fees		-		-	-	-	
IT service fee		-		-	-	-	
Other revenues		5,990		8,756		-	
Total operating revenues		12,547,285		3,948,697	319,241		
Operating expenses:							
Personnel services		2,447,561		1,333,066	63,215	-	
Employee benefits		2,108,176		1,283,056	43,808	-	
Transportation		179,478		157,252	14,400	-	
Repairs and maintenance		118,968		206,812	-	-	
Materials and supplies		3,089,573		445,030	139,406	-	
Utilities		43,781		8,337	-	-	
Insurance		6,040		-	-	-	
Specialized and professional services		584,355		170,369	31,207	227,560	
Depreciation		2,934,723		21,495	27,431	73,454	
Judgments and claims		-		-	-	-	
Communication		2,263		15,290	52	-	
General administration		79,234		8,322	12,323	-	
Total operating expenses		11,594,152	_	3,649,029	331,842	301,014	
Operating income (loss)		953,133		299,668	(12,601)	(301,014)	
Nonoperating revenues (expenses):							
Investment earnings		247,872		41,340	-	6,670	
Gain (loss) on disposal of capital assets		3,703		-	-	-	
Total nonoperating revenues (expenses)		251,575		41,340	-	6,670	
Income (loss) before transfers		1,204,708		341,008	(12,601)	(294,344)	
Transfers in		2,085,839		-	-	-	
Transfers of pension and OPEB related amounts		-		-	-	-	
Transfers out		(41,200)		(41,200)			
Change in net position		3,249,347		299,808	(12,601)	(294,344)	
Total net position - beginning balance as restated		15,065,047		(2,750,295)	7,284	540,495	
Total net position - ending	\$	18,314,394	\$	(2,450,487)	\$ (5,317)	\$ 246,151	

Sick Leave &

Workers' Compensation	Vacation Payouts	Public Liability	Catastrophic Loss	IT Cost Allocation Plan	Total
\$-	\$-	\$-	\$-	\$-	\$ 12,541,295
-	-	-	-	-	3,939,941
-	-	-	-	-	319,241
9,849,428	-	-	-	-	9,849,428
-	-	-	-	622,041	622,041
	3,013,026	-	-		3,027,772
9,849,428	3,013,026			622,041	30,299,718
655,101	1,750,481	245,248	-	4,341,497	10,836,169
509,822	164,174	290,167	-	3,065,845	7,465,048
1,127	-	-	-	46,198	398,455
, _	-	-	-	-	325,780
2,875	-	-	-	107,191	3,784,075
-	-	-	-	-	52,118
-	-	-	-	-	6,040
880,545	-	1,314	-	1,593,820	3,489,170
(391)	-	1,047	-	811	3,058,570
5,922,788	-	4,963,281	1,747,804	-	12,633,873
2,019	-	-	-	54,830	74,454
315	-	-	-	2,701	102,895
7,974,201	1,914,655	5,501,057	1,747,804	9,212,893	42,226,647
1,875,227	1,098,371	(5,501,057)	(1,747,804)	(8,590,852)	(11,926,929)
659,573	93,289	14,840	23,377	-	1,086,961
-	-	-	-	-	3,703
659,573	93,289	14,840	23,377		1,090,664
2,534,800	1,191,660	(5,486,217)	(1,724,427)	(8,590,852)	(10,836,265)
-	-	1,695,888	1,753,089	9,729,539	15,264,355
-	-	-	-	(11,391,195)	(11,391,195) (82,400)
					(02,400)
2,534,800	1,191,660	(3,790,329)	28,662	(10,252,508)	(7,045,505)
(944,560)	3,854,984	(1,688,028)	1,191,684		15,276,611
\$ 1,590,240	\$ 5,046,644	\$ (5,478,357)	\$ 1,220,346	\$ (10,252,508)	\$8,231,106



## Statement of Cash Flows All Internal Service Funds For the year ended June 30, 2019

	Ma	quipment aintenance placement	Building Maintenance			Central Services	Computer Replacement		
		placement				Octvices			
Cash flows from operating activities: Cash received from customers Cash paid for goods and services Cash paid for employee services Claims and judgments paid	\$	12,597,347 (3,896,816) (4,023,044)	\$	3,943,906 (990,303) (2,411,607)	\$	319,241 (193,303) (96,480)	\$	- (1,665) -	
Net cash provided (used) by operating activities		4,677,487		541,996		29,458		(1,665)	
Cash flows from noncapital financing activities: Transfers in Transfers in - special items Transfers out Advance repayment		2,085,839 (41,200)		- (41,200) -		-		-	
Net cash provided (used) from noncapital financing activities		2,044,639		(41,200)		-		-	
Cash flows from capital and related financing activities: Interest paid Purchases of capital assets Debt repayment Proceeds from disposal of capital assets Net cash provided (used) from capital and related financing activities		(4,240) (559,996) (929,782) <u>3,703</u> (1,490,315)		1,713 - - 1,713					
Cash flows from investing activities: Interest received Net cash provided (used) from investing activities		240,158 240,158		41,020 41,020		<u> </u>		6,835 6,835	
Net increase (decrease) in cash and cash equivalents		5,471,969		543,529		29,458		5,170	
Cash and cash equivalents, July 1, 2018		8,461,922		1,707,231		58,968		341,632	
Cash and cash equivalents, June 30, 2019	\$	13,933,891	\$	2,250,760	\$	88,426	\$	346,802	
Financial statement presentation: Cash and investments Total Reconciliation of operating income (loss) to net cash	\$	13,933,891 13,933,891	\$	2,250,760 2,250,760	\$	88,426 88,426	\$	346,802 346,802	
provided (used) by operating activities	\$	953,133	\$	299.668	\$	(12,601)	\$	(301,014)	
Adjustments to reconcile income (loss) from operations to net cash provided (used) by operating activities:	Ŧ	,	Ŧ		Ŧ	(,)	Ŧ	(,,	
Depreciation Change in:		2,934,723		21,495		27,431		73,454	
Accounts receivable Deferred outflow Inventory		50,062 533,133 -		(4,791) 301,088 -		- 10,781 10,816		- -	
Accounts payable Accrued salaries and wages Compensated absences Other liabilities Claims and judgments payable		614,424 14,812 69,018 (407,548)		21,109 (3,430) (46,738) -		(6,731) 272 678 -		225,895 - - - -	
Net pension liabilities Net OPEB liability Deferred inflows Net cash provided (used) by operating activities	\$	(150,832) 78,542 (11,980) 4,677,487	\$	(85,384) 45,603 (6,624) 541,996	\$	(3,139) 2,131 (180) 29,458	\$	- - - (1,665)	
·								,	

	Workers' npensation	Sick Leave & Vacation Payouts		Public Liability		Catastrophic Loss	IT Cost location Plan	Total
-00	inperisation	Fayouts		Liability	_	L035		 Total
\$	9,849,428 (889,472) (1,070,685) (4,540,789) 3,348,482	\$ 3,013,026 4,601 (1,893,306) - 1,124,321	\$	659,337 (486,149) (2,762,047) (2,588,859)	\$	- - - (1,747,804) (1,747,804)	\$ 567,442 (1,113,306) 5,140,186 - 4,594,322	\$ 30,290,390 (6,420,927) (4,841,085) (9,050,640) 9,977,738
	- - 2,227,291	- 		1,695,888		1,753,089	 9,729,539 (11,391,195) - -	 15,264,355 (11,391,195) (82,400) 2,227,291
	2,227,291		_	1,695,888	_	1,753,089	 (1,661,656)	 6,018,051
	-		_				 (48,680)	 (4,240) (606,963) (929,782) <u>3,703</u>
	-		_		-		 (48,680)	 (1,537,282)
	660,878 660,878	<u>92,592</u> 92,592		<u>17,530</u> 17,530	_	23,925 23,925	 	 1,082,938 1,082,938
	6,236,651	1,216,913		(875,441)		29,210	2,883,986	15,541,445
	29,181,715	3,860,342		1,471,364		1,188,449	-	46,271,623
\$	35,418,366	\$ 5,077,255	\$	595,923	\$	1,217,659	\$ 2,883,986	\$ 61,813,068
\$	35,418,366 35,418,366	5,077,255 \$5,077,255	\$	595,923 595,923	\$	1,217,659 1,217,659	\$ 2,883,986 2,883,986	\$ 61,813,068 61,813,068
\$	1,875,227	\$ 1,098,371	\$	(5,501,057)	\$	(1,747,804)	\$ (8,590,852)	(11,926,929)
	(391)	-		1,047		-	811	3,058,570
	<b>-</b>	-		-		-	(54,599)	(9,328)
	149,932 -	-		69,586 -		-	(1,583,791) -	(519,271) 10,816
	(2,591) (7,737)	4,601 21,349		660,651 (210)		-	691,434	2,208,792 25,056
	(25,163)			(7,551)		-	- 344,106 -	334,350 (407,548)
	1,381,999	-		2,201,234		-	-	3,583,233
	(42,571) 23,038	-		(19,422) 8,613		-	11,559,324 1,656,309	11,257,976 1,814,236
\$	(3,261) 3,348,482	- \$1,124,321	\$	(1,750) (2,588,859)	\$	(1,747,804)	\$ 571,580 4,594,322	\$ 547,785 9,977,738



THIS PAGE INTENTIONALLY BLANK

## FIDUCIARY FUNDS

The **Safety Member Pension Fund/Pension Annuity Fund** accounts for the single-employer defined benefit pension plan for fire and police officers that retired before March 1973.

The *Police Retirement Fund* accounts for the single-employer income benefits pension plan for Berkeley police officers that retired on or after July 1, 1989, but before September 19, 2012.

The *Miscellaneous Retiree Medical Fund* accounts for the single-employer defined benefit medical plan for retirees and their spouse or domestic partner.

The *Fire Medical Fund* accounts for the single-employer defined benefit medical plan for sworn fire officers that retired on or after July 1, 1997.

The *Police Medical Fund* accounts for the single-employer defined benefit medical plan for sworn police officers that retired on or after September 19, 2012

The *Successor Agency for Former RDA Fund* accounts for the activities of the former Berkeley Redevelopment Agency in Private Trust Funds per AB 1X 26.



# Statement of Fiduciary Net Position Trust Funds June 30, 2019

	P	Pension Tr y Members ension uity Fund	rust Funds Police Retirement Income Benefit Plan	E Be Mi Re	Other Post- imployment enefits Trust Funds iscellaneous etiree Health Premium sistance Plan
Assets					
Cash and cash equivalents	\$	33,289	\$	- \$	3,047,443
Investments, at fair value:				_	
Medium term notes		-	3,466,83		7,754,090
US agency securities		-	2,155,90	/	7,756,443
Municipal bonds		-		-	9,160,215
Savo Island Ioan		-		-	304,000
Guaranteed investment contracts		-	40.40	-	-
Interest receivable		-	12,46		320,558
Total assets		33,289	5,635,20	8	28,342,749
Liabilities					
Accounts payable		-	94,25	1	152,543
Accrued interest payable		-		-	-
Accrued salaries and wages		33,289		-	-
Bonds payable - noncurrent		-		-	-
Net pension liabilities		-		-	-
Total liabilities		33,289	94,25	1	152,543
Net position restricted for:					
Employee pension benefits held in trust		-	5,540,95	7	-
Employee OPEB benefits held in trust		-	0,010,00	-	28,190,206
Held in trust City of Berkeley Successor Agency assets		-		-	,,
Total net position	\$	_	\$ 5,540,95	7 \$	28,190,206
•	•		,,	- <u>·</u>	-,,

Other Post-Empl Trust I						
Police Retiree Premium Assistance Plan	Fire Employees Retiree Health Plan	Total				
\$ 54,478	\$ 215,402	\$ 3,350,612				
838,437 1,554,704	5,965,890 5,076,206	18,025,249 16,543,260				
	-	9,160,215				
-	-	304,000				
67,929	96,201	497,157				
2,515,548	11,353,699	47,880,493				
27,373	42,572	316,739				
-	-	-				
-	-	33,289				
-	-	-				
27,373	42,572	350,028				
-	-	5,540,957				
2,488,175	11,311,127	41,989,508				
\$ 2,488,175	- \$ 11,311,127	- \$ 47,530,465				



Statement of Changes in Fiduciary Net Position Trust Funds For the year ended June 30, 2019

	Pension Ti	rust Funds	Other Post- Employment Benefits Trust Funds
	Safety Members Pension Annuity Fund	Police Retirement Income Benefit Plan	Miscellaneous Retiree Health Premium Assistance Plan
Additions:			
Tax increment income	\$ -	\$-	\$-
Contributions: employer	525,486	1,854,527	2,052,275
Investment income	3,066	(45,641)	1,673,450
Total additions	528,552	1,808,886	3,725,725
Deductions:			
Community development	-	-	-
Benefits payment for service	625,486	2,618,766	989,341
Administrative expenses	-	-	37,536
Investment expense	-	-	-
Total deductions	625,486	2,618,766	1,026,877
Change in net position	(96,934)	(809,880)	2,698,848
Total net position - beginning	96,934	6,350,838	25,491,360
Total net position - ending	\$	\$ 5,540,958	\$ 28,190,208

 Other Post-Empl Trust I		
 Police Retiree Premium Assistance Plan	 Fire Employees Retiree Health Plan	 Total
\$ -	\$ -	\$ -
400,136	758,998	5,591,422
506,971	677,485	2,815,331
 907,107	 1,436,483	 8,406,753
-	-	-
221,190	325,861	4,780,644
1,886	4,945	44,367
-	 -	 -
 223,076	 330,806	 4,825,011
684,031	1,105,677	3,581,742
 1,804,142	 10,205,449	 43,948,723
\$ 2,488,173	\$ 11,311,126	\$ 47,530,465



THIS PAGE INTENTIONALLY BLANK

## AGENCY FUNDS

The **District 47 Underground/Miller Fund** accounts for property tax collected, and bond proceeds, for the District 47 residents for the underground utility.

The **Sustainable Energy Fund** accounts for property tax collected, and bond proceeds, for the renewable solar system for Berkeley citizens.

The *Thousand Oaks Undergrounding Fund* accounts for property tax collected, and bond proceeds, for the Thousand Oaks District residents for the underground utility.

The *Measure H School Tax Fund* accounts for property tax collected under Measure H for the Berkeley Unified School District.

The *CFD No. 1 Disaster Fire Protection Mello-Roos Fund* accounts for property tax collected, and bond proceeds, for the Community Fire District Mello-Roos.

The Sick Leave Entitlement Fund accounts for unused sick leave balances for retirees.

The **Berkeley Tourism BID Fund** accounts for Business Improvement District Taxes collect for the purpose of business and economic development in the city.

The *Elmwood Business Improvement District Fund* accounts for assessment fee collected for the Elmwood Business District for improvement purposes.

The **Solano Avenue Bid Fund** accounts for the revenue assessed from the Solano Avenue's business district to be used for expenses related for cleaning, repairing and advertising improvement for the district in order to general aggressive sales benefit as a long term goal.

The **Telegraph Business Improvement District Fund** is used to receive special real property assessments monies, which is used to improve the commercial business district of Telegraph area. The management district provides maintenance, revitalization and marketing services above and beyond those provided by the City of Berkeley.



# Statement of Changes in Assets and Liabilities Agency Funds For the year ended June 30, 2019

	Und	strict 47 erground/ Miller		stainable Energy		Solano Avenue Bid	Telegraph Business Improvement District	
Assets Cash and cash equivalents, July 1, 2018	\$	124,312	¢	23,117	\$	2,807	\$	
Additions	φ	124,312	φ	41,231	φ	2,807 30,850	φ	- 495.005
Deletions		-		(40,011)		(403)		495,005 (293,670)
Cash and cash equivalents, June 30, 2019		124,312		24,337		33,254		201,335
		,						
Restricted cash and cash equivalents, July 1, 2018		-		-		-		-
Additions		-		38,295		-		-
Deletions		-		(38,295)		-		-
Restricted cash and cash equivalents, June 30, 2019		-		-		-		-
Taxes receivable, July 1, 2018		-		1,218		-		3,540
Additions		-		-		-		5,018
Deletions		-		(1,218)		-		(3,540)
Taxes receivable, June 30, 2019		-		0		-		5,017
Other accounts receivable, July 1, 2018		-		-		-		-
Additions		-		-		1,500		-
Deletions		-		-		(1,000)		-
Other accounts receivable, June 30, 2019		-		-		500		-
Total assets	\$	124,312	\$	24,337	\$	33,754	\$	206,352
Liabilities								
Other agency obligations, July 1, 2018	\$	124,312	\$	24,335	\$	2,807	\$	3,540
Additions		-		79,526		32,350		500,023
Deletions		-		(79,524)		(1,403)		(297,211)
Other agency obligations, June 30, 2019		124,312		24,337		33,754		206,352
Total liabilities	\$	124,312	\$	24,337	\$	33,754	\$	206,352

ousand Oaks dergrounding	Measure H School Tax	Di	CFD No. 1 isaster Fire Protection Iello-Roos		Sick Leave Entitlement		Berkeley Tourism BID	h	Elmwood Business nprovement District		Total
\$ 252,045	\$ -	\$	4,193,246	\$	-	\$	-	\$	31,480	\$	4,627,007
112,710	243,425		1,112,875		124,340		679,339		37,195		2,876,970
(97,549)	(243,425)		(1,014,355)		(124,340)		(594,875)		(30,500)		(2,439,129)
267,206	-		4,291,766	_	-	_	84,464		38,175		5,064,848
7	-		392,680		-		-		-		392,687
95,017	-		1,480,760		-		-		-		1,614,071
(94,933)	-		(1,471,757)		-		-		-		(1,604,985)
91	-		401,682	_	-	_	-		-		401,773
2,450	-		8,874		-		-		-		16,082
-	-		12,691		-		-		-		17,709
-	-		(12,843)		-		-		-		(17,601)
2,450	-		8,722		-	_	-		-		16,189
-	-		-		427,760		-		-		427,760
-	246,535		-		-		-		2,500		250,535
-	(243,474)		-		-		-		(5,000)		(249,474)
-	3,061		-		427,760	_	-		(2,500)	_	428,821
\$ 269,747	\$ 3,061	\$	4,702,170	\$	427,760	\$	84,464	\$	35,675	\$	5,911,632
\$ 254,501	\$ -	\$	4,594,800	\$	427,760	\$	-	\$	31,480	\$	5,463,535
207,727	489,961		2,606,326		124,340		679,339		39,695		4,759,286
(192,481)	(486,899)		(2,498,956)		(124,340)		(594,875)		(35,500)		(4,311,189)
 269,747	 3,061		4,702,170	_	427,760	_	84,464		35,675	_	5,911,632
\$ 269,747	\$ 3,061	\$	4,702,170	\$	427,760	\$	84,464		\$35,675		\$5,911,632



THIS PAGE INTENTIONALLY BLANK

# STATISTICAL SECTION

COMPREHENSIVE ANNUAL FINANCIAL REPORT / CITY OF BERKELEY, CALIFORNIA



THIS PAGE INTENTIONALLY BLANK



COMPREHENSIVE ANNUAL FINANCIAL REPORT / CITY OF BERKELEY, CALIFORNIA

This part of the comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the City's overall financial health.

Contents	Page
Financial Trends (Schedules I-IV) These schedules contain trend information to help the reader understand how the City's financial performance and well-being have changed over time.	276
Revenue Capacity (Schedules V-VIII) These schedules contain information to help the reader assess the factors affecting the City's ability to generate its property tax.	286
<b>Debt Capacity (Schedules IX-XII)</b> These schedules present information to help the reader assess the affordability of the City's current levels of outstanding debt and the City's ability to issue additional debt in the future.	290
<b>Demographic and Economic Information (Schedules XIII – XV)</b> These schedules offer demographic and economic indicators to help the reader understand the environment within which the City's financial activities take place and to help make comparisons over time with other governments.	296
<b>Operating Information (Schedules XVI-XVII)</b> These schedules contain information about the City's operations and resources to help the reader understand how the City's financial information relates to the services the City provides and the activities it performs.	300

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial report for the relevant year.

## Schedule I Net Position by Component Last Ten Fiscal Years (Accrual Basis of Accounting)

	_	2010	_	2011	_	2012	_	2013
Governmental activities								
Net investment in capital assets	\$	127,500,179	\$	135,833,582	\$	140,218,431	\$	152,332,997
Restricted for debt services		11,260,187		11,599,189		9,320,347		8,586,832
Restricted for special purpose		64,496,637(1)		74,138,620 <sup>(4)</sup>		74,074,662 (4)		79,924,244
Restricted for capital project		34,156,310(2)		44,913,484 <sup>(4)</sup>		27,810,334 (4)		19,015,248
Unrestricted		2,634,900(3)		(26,481,637) <sup>(4)(5)</sup>		(10,330,463) <sup>(4)</sup>		(7,839,453) <sup>(7)</sup>
Total governmental activities net position (as restated)	\$	240,048,214	\$	240,003,238	\$	241,093,311	\$	252,019,869
Business-type activities								
Net investment in capital assets	\$	137,156,516	\$	135,560,473	\$	138,673,632	\$	144,532,319
Restricted for debt services		_(2)		-		-		-
Unrestricted		25,636,464		27,616,182 <sup>(6)</sup>		24,796,734		19,443,910
Total business0type activities net position (as restated)	\$	162,792,979	\$	163,176,655	\$	163,470,366	\$	163,976,229
Primary government								
Net investment in capital assets	\$	264,656,695	\$	271,394,055	\$	278,892,063	\$	296,865,316
Restricted		109,913,134		130,651,294		111,205,343		107,526,325
Unrestricted	_	28,271,364	_	1,134,546	_	14,466,271	_	11,604,457 (7)
Total primary government net position (as restated)	\$	402,841,193	\$	403,179,895	\$	404,563,677	\$	415,996,098

Notes:

(1)

Prior to GASB54, restricted net position is that portion of net position that has been restricted for general use by external parties or imposed by law through constitutional provisions or enabling legislation. Unrestricted net position consist of all net position do not meet the definition of either of the other two components.

(2) The city began to separate "Restricted assets" into different categories in FY2009 and FY2010

(3) Restated 2009

(4) The City implemented GASB 54 in FY2011 and restated FY2010. GASB54 requires fund balances to be broken down into 5 categories:
 (i). non-spendable; (ii).Restricted; (iii) Committed; (iv) Assigned; and (v) Unassigned

(5) Restated 2010 due to look back adjustment

(6) Restated 2010 due to landfill liabilities & look back adjustment

(7) Restated due to implementation of GASB 63 and 65 in FY2013 and a prior period adjustment for fixed assets

<sup>(8)</sup> Restated due to implementation of GASB 68 Accounting and Financial Reporting for Pension

(9) Restated due to implementation of GASB 62 changing the amortization of bond premium from straight line (SL) to interest method (IM).

Source: City of Berkeley, Finance Department

	2014	_	2015		2016	2017			2018	2018 2	
\$	153,321,028	\$	144,121,755	\$	141,589,468	\$	155,083,001	\$	163,655,234	\$	148,963,344
	9,879,916		10,252,532		14,108,873		8,514,072		11,633,006		11,493,670
	98,125,716		103,118,112		115,277,370		160,127,390		196,956,720		157,015,284
	14,927,978		11,955,810		13,173,675		8,019,032		7,986,845		7,929,263
	(391,884,379)(7)	_	(387,079,250) <sup>(8)</sup>		(383,255,676)		(394,429,659)		(502,673,152)		(428,454,006)
\$	(115,629,741)	\$	(117,631,041)	\$	(99,106,290)	\$	(62,686,164)	\$	(122,441,347)	\$	(103,052,445)
\$	141,101,726 3,564,661	\$	148,835,892 -	\$	159,340,573 -	\$	163,478,626 -	\$	171,499,174 -	\$	178,421,303 -
	(37,326,378)		(25,344,187) <sup>(8)</sup>		(16,664,516)		(6,500,826)		(4,300,338)		(1,651,330)
\$	107,340,009	\$	123,491,705	\$	142,676,057	\$	156,977,800	\$	167,198,836	\$	176,769,973
\$	294,422,754 126,498,271 (429,210,756) <sup>(7)</sup>	\$	292,957,647 125,326,454 (412,423,438) <sup>(8)(9)</sup>	\$	300,930,041 142,559,917 (399,920,192)	\$	318,561,627 176,660,494 (400,930,485)	\$	335,154,408 216,576,571 (506,973,490)	\$	327,384,647 176,438,217 (430,105,336)
\$	(8,289,731)	\$	5,860,663	\$	43,569,766	\$	94,291,636	\$	44,757,489	\$	73,717,528
<u> </u>	( , - , - )	÷		-	,,	<u> </u>	, - ,	-	, - ,	-	, ,= =

## Schedule II Changes in Net Position Last Ten Fiscal Years (Accrual Basis of Accounting)

_		2010		2011		2012	_	2013	_	2014
Expenses										
Governmental activities:										
General government	\$	32,157,308	\$	32,723,124	\$	29,929,909	\$	30,692,445	\$	30,139,123
Public safety		83,085,260		92,302,278		93,967,743		94,011,336 <sup>(2)</sup>		95,581,595
Highways and streets		13,628,575		13,405,466		13,890,897		13,460,624 <sup>(2)</sup>		14,732,355
Health and welfare		23,717,544		21,671,819		19,546,406		19,700,947		20,035,232
Culture and recreation		34,126,643		34,033,319		35,885,547		36,489,886 (2)		36,753,573
Community development/housing		23,998,513		19,136,705		19,665,018		16,040,026 <sup>(2)</sup>		17,793,785
Economic development		5,151,053		2,745,171		3,646,479		3,506,704		3,112,661
Interest on long-term debt		5,209,064		4,898,759		4,088,267		4,455,553		5,458,242
Total governmental activities		221,073,960		220,916,641		220,620,266		218,357,521		223,606,566
Business-type activities:		221,070,000		220,010,041		220,020,200		210,007,021		220,000,000
Parking related		7 403 385		6 09/ 791		7 360 199		9 469 679		8 420 802
		7,403,385		6,984,781		7,360,188		8,468,678		8,420,892
Marina operations and maintenance		5,027,085		5,099,639		5,854,093		5,648,421		5,648,254
Sewer services		11,403,889		11,687,510		12,813,186		12,400,758		13,223,132
Clean storm water		2,987,585		2,363,869		2,390,350		2,447,033		3,081,135
Refuse services		32,693,031		35,014,849		32,417,995		33,142,494		31,936,126
Permit service center		9,581,085		9,371,901		9,152,576		9,581,029		10,247,574
Building purchase and management		2,880,513		3,100,961		3,259,428		3,392,344		2,932,886
Total business-type activities		71,976,573	_	73,623,510	_	73,247,816	_	75,080,757		75,489,999
Total primary government expenses	\$	293,050,533	\$	294,540,151	\$	293,868,082	\$	293,438,278	\$	299,096,565
Program Revenues										
Governmental activities:										
Charges for services:										
General government	\$	2,584,744	\$	3,013,989	\$	2,965,332	\$	3,774,777	\$	3,794,993
Public safety		15,341,433		13,808,972		16,271,404		18,684,450		14,294,277
Highways and streets		2,974,062		2,414,877		2,165,995		2,015,313		2,507,375
Health and welfare		1,367,591		1,401,541		1,472,907		1,471,882		1,612,417
Culture and recreation		3,037,335		3,387,609		3,122,421		3,319,845		2,268,394
Community development/housing		2,292,171		2,095,751		2,129,425		2,176,943		3,049,266
Economic development		480,068		736,560		1,505,706		518,561		639,700
Operating grants and contributions		31,772,355		35,975,381		31,483,965		29,551,902		33,064,026
Capital grants and contributions		8,102,721		3,360,193		4,191,566		3,413,791		2,421,781
		0,102,721		5,500,195	_	4,191,300	_	3,413,791		2,421,701
Total governmental activities program		67 052 490		66 104 972		65 200 704		64 007 464		62 652 220
revenues		67,952,480		66,194,873		65,308,721		64,927,464		63,652,229
Business-type activities:										
Charges for services:										
Parking related		8,231,201		9,047,693		9,817,873		10,274,629		11,717,962
Marina operations and maintenance		4,787,137		4,736,825		5,299,039		5,242,568		5,477,565
Sewer services		12,352,405		12,677,638		12,166,250		13,271,175		13,394,617
Clean storm water		2,062,126		2,070,815		2,065,087		2,070,413		2,067,572
Refuse services		32,313,189		33,740,848		32,702,914		33,346,812		34,246,485
Permit service center		7,908,608		8,487,701		8,968,166		9,995,079		14,848,940
Building purchase and management		2,921,485		3,011,690		2,984,924		2,632,538		2,212,217
Operating and capital grants and		,- ,		-,- ,		, ,-		,,		, ,
contributions		14,963		139,323		29,831		109,224		41,575
Total business-type activities program		11,000		100,020		20,001		100,221		11,010
revenues		70,591,114		73,912,533		74,034,084		76,942,438		84,006,933
Total primary government revenues	¢	138,543,594	\$	140,107,406	\$	139,342,805	\$	141,869,902	\$	147,659,162
Iotal primary government revenues	Ψ	130,343,334	Ψ	140,107,400	Ψ	139,342,003	Ψ	141,009,902	Ψ	147,039,102
Net (Expense)/Revenue										
Governmental activities	\$	(153,121,478)	\$	(154,721,768)	\$	(155,311,545)	\$	(153,430,057)	\$	(159,954,337)
Business-type activities	Ψ	(1,385,459)	Ψ	289,023	Ψ	786,268	Ψ	786,268	Ψ	786,268
Total primary government net (expense)/		(1,000,400)		200,020		100,200		100,200		100,200
revenue	\$	(154,506,937)	\$	(154 432 745)	2	(154,525,277)	\$	(152 643 780)	\$	(159,168,069)
	Ψ	(104,000,007)	Ψ	(104,402,140)	Ψ	(107,020,211)	Ψ	(102,040,700)	Ψ	(100,100,000)

	2015		2016		2017		2018		2019
\$	31,486,649	\$	31,344,033	\$	36,177,528	\$	47,539,559	\$	39,612,845
	106,809,311		114,150,343		101,655,408		123,171,811		133,934,428
	19,738,696		17,611,249		16,051,208		18,628,805		22,304,906
	19,422,959		19,734,011		23,806,106		28,183,652		35,370,732
	35,475,983		34,749,031		37,190,348		42,996,852		52,589,539
	17,752,712		17,593,646		20,571,263		25,125,419		27,346,388
	3,850,278		4,183,775		2,311,510		2,719,990		5,459,482
	3,886,382 (3)		4,778,074		4,595,099		5,287,052		4,970,956
_	238,422,970	_	244,144,162	_	242,358,470	_	293,653,140	_	321,589,276
	0.015.660		0 400 161		10 701 056		10 726 560		15 166 460
	8,915,668		8,482,161		10,701,956		10,736,569		15,166,460
	5,067,986		5,075,974		6,027,251		7,046,873		6,893,836
	13,545,934		12,061,833		13,143,481		13,018,315		17,774,981
	2,902,288		2,857,423		2,975,238		2,938,401		2,318,716
	32,611,968		30,939,532		36,964,948		40,242,431		43,117,311
	12,069,245		14,887,645		14,667,858		16,915,058		17,491,552
	2,749,275 <sup>(3)</sup>		2,440,891		2,814,061		2,666,087		2,629,827
	77,862,364	_	76,745,459		87,294,793		93,563,734		105,392,683
\$	316,285,334	\$	320,889,621	\$	329,653,263	\$	387,216,874	\$	426,981,959
\$	3,584,077	\$	3,915,028	\$	5,236,680	\$	5,720,397	\$	4,313,273
,	7,440,233	•	14,535,669	•	14,387,253	•	11,168,764	•	11,145,339
	2,320,608		1,666,472		1,355,297		1,909,139		1,413,973
	1,582,411		1,633,130		1,958,225		1,494,988		1,479,103
	2,182,771		2,298,241						2,291,989
					2,154,058		2,628,060		
	2,319,125		5,226,574		5,267,951		3,451,491		5,165,907
	691,350		629,397		43,321		186,584		463,045
	33,379,186		35,167,186		42,894,135		25,099,244		27,032,700
	2,000,063		2,194,454		2,609,542		4,806,465		3,363,352
	55,499,824		67,266,151		75,906,462		56,465,132		56,668,681
	12 062 772		12 240 457		10 206 670		10 220 740		14 215 020
	13,062,773		13,349,457		12,396,672		12,332,740		14,215,039
	6,242,357		6,709,274		6,435,644		5,793,447		6,934,118
	13,090,534		14,880,418		19,868,359		23,979,787		24,344,044
	2,068,847		2,087,827		2,064,770		2,061,279		3,949,602
	38,923,942		40,529,067		41,846,007		45,004,548		48,524,914
	17,911,716		15,774,949		18,579,481		17,803,610		16,685,852
	2,216,349		2,256,349		1,978,447		2,841,172		2,734,674
	383,930		99,845		5,250		535,569		-
	93,900,448		95,687,186		103,174,630		110,352,152		117,388,243
\$	149,400,272	\$	162,953,337	\$	179,081,092	\$	166,817,284	\$	174,056,924
\$	(182,923,146)	\$	(176,878,011)	\$	(166,452,008)	\$	(237,188,008)	\$	(264,920,595)
	16,038,085		18,941,727		15,879,837		16,788,418		11,995,560
\$	(166,885,061)	\$	(157,936,284)	\$	(150,572,171)	\$	(220,399,590)	\$	(252,925,035)

Continued

## Schedule II Changes in Net Position Last Ten Fiscal Years (Accrual Basis of Accounting)

	2010	2011	2012	2013	2014
General Revenues and Other Changes	2010	2011	2012	2013	2014
in Net Position					
Governmental activities:					
Taxes					
Property taxes, levied for general purposes	\$ 50,488,138	\$ 50,956,374	\$ 60,233,049	\$ 65,118,610	\$ 70,348,949
Property taxes, levied for debt service	8,549,702	8,049,862	7,115,652	6,479,721	7,684,617
Property taxes for special purposes:	0,0.00,002	0,010,002	.,	0,0,	.,
Library	13,911,751	14,159,245	14,581,791	15,273,714	15,971,859
Parks	8,753,907	8.915.445	9.186.260	9,483,390	9,652,446
Paramedic	2,335,060	2,377,898	2,454,762	2,537,917	2,586,719
Fire	5,220,824	3,629,617	3,741,157	3,926,460	4,119,965
Sales taxes	12,733,983	14,420,383	14,844,945	15,925,900	16,583,124
Utility users taxes	14,418,851	14,411,756	14,091,347	14,363,898	14,387,874
Transient occupancy taxes	3,673,023	4,698,045	4,609,048	555,601	6,245,833
Business license tax	13,505,958	13,954,587	15,645,975	15,266,649	15,370,377
Other taxes	3,440,025	3,180,380	2,853,421	3,995,492	3,135,412
Unrestricted motor vehicle fees	8,543,643	8,739,449	-	-	-
Other unrestricted state subventions	386,461	388,380	399,476	397,143	400,987
Contributions not restricted to specific programs	665,255	547,171	1,036,535	751,041	1,226,855
Interest and investment earnings	5,960,103	4,735,256	2,760,171	2,273,001	4,125,873
Insurance reimbursement	-	-	-	-	-
Miscellaneous	1,507,229	1,186,207	1,972,376	1,448,935	6,924,698
Gain/loss on sale of capital assets	-	21,820	464,093	74,922	1,156,367
Extraordinary gain/(loss)	-	-	(259,613)	-	-
Transfers	837,018	304,928	671,173	1,484,222	1,249,232
Total governmental activities	154,930,931	154,676,803	156,401,618	159,356,616	181,171,187
Business-type activities					
Interest and investment earnings	1,066,472	394,257	176,551	126,400	387,021
Miscellaneous	-	-	-	-	-
Gain on sale of capital assets	10,742	5,324	2,068	2,006	3,293
Transfers	(837,018)	(304,929)	(671,173)	(1,484,222)	(1,249,232)
Total business-type activities	240,196	94,652	(492,554)	(1,355,816)	(858,918)
Total primary government	\$ 155,171,127	\$ 154,771,455	\$ 155,909,064	\$ 158,000,800	\$ 180,312,269
Change in Net Resition					
Change in Net Position Governmental activities	\$ 1,809,453 <sup>(1)</sup>	\$ (44,966)	\$ 1,090,074 <sup>(2)</sup>	\$ 10,926,558	\$ 21,216,848
Business-type activities	\$ 1,809,453 <sup>(1)</sup> (1,145,262) <sup>(1)</sup>	\$ (44,966) 383,675	\$ 1,090,074 (-) 293,715	\$ 10,926,558 505,863	\$ 21,210,646 7,658,016
Total primary government	\$ 664,191	\$ 338,709	\$ 1,383,789	\$ 11,432,421	\$ 28,874,864
iolai primary government	φ 004,191	φ 330,709	φ 1,303,709	<u>φ 11,432,421</u>	φ 20,014,004

Notes:

(1) Restated due to "look back adjustments" in FY2011

(2) Restated due to implementation of GASB 63 and 65 in FY2013

(3) Restated due to implementation GASB 62 changing the amortization of bond premium from straight line (SL) to interest method (IM).

Source: City of Berkeley, Finance Department

	2015		2016		2017		2018		2019
									Continued
\$	73,726,035	\$	80,791,426	\$	85,758,114	\$	92,655,664	\$	100,258,772
	7,822,325		7,231,134		7,803,416		9,334,683		10,173,201
	16,454,651		17,316,575		18,125,394		19,086,897		19,697,647
	9,951,462		11,704,798		12,307,839		12,960,911		13,386,448
	2,665,478		2,759,600		2,822,459		2,964,822		3,050,159
	4,201,668		4,431,198		4,643,707		4,889,292		5,044,450
	17,111,938		20,577,996		17,944,285		18,857,882		20,652,090
	14,337,343		14,186,649		15,199,534		14,688,225		13,898,172
	7,131,568		7,879,633		7,753,933		8,754,269		9,855,058
	16,102,328		18,773,158		19,500,558		25,805,130		27,740,995
	3,860,198		3,582,337		7,617,254		22,144,726		25,008,813
	-		-		-		-		-
	389,343		389,424		387,332		390,434		387,181
	221,637		195,733		362,374		265,286		462,614
	2,506,398		3,415,952		1,821,527		3,282,904		10,060,124
	-		-		-		-		17,927,255
	3,445,882		2,169,816		4,671,918		2,871,625		2,922,834
	90,971		71,608		-		-		-
	988,313		-		-		-		-
	(85,691)		(74,271)		92,978		1,030,495		4,816,681
	180,921,847		195,402,766	_	206,812,622	_	239,983,245	_	285,342,494
	27,918		168,021		123,865		280,816		2,392,270
	-		-		-		323,866		-
	-		332		-		-		-
	85,691		74,271		(92,978)		(1,030,495)		(4,816,681)
	113,609		242,624		30,887		(425,813)		(2,424,411)
\$	181,035,456	\$	195,645,390	\$	206,843,509	\$	239,557,432	\$	282,918,083
•	(0.004.004)	<b>^</b>	40 504 754	•	40.000.044	<b>^</b>	0 705 007	<b>^</b>	00 404 000
\$	(2,001,301)	\$	18,524,751	\$	40,360,614	\$	2,795,237	\$	20,421,899
<b>•</b>	16,151,695	<b>^</b>	19,184,352	•	15,910,724	•	16,362,605	•	9,571,149
\$	14,150,394	\$	37,709,103	\$	56,271,338	\$	19,157,842	\$	29,993,048
									Concluded

## Schedule III Fund Balance, Governmental Funds Last Ten Fiscal Years (Modified Accrual Basis of Accounting)

	2010	2011	2012	2013	2014
General Fund					
Nonspendable	\$ 3,313,193	\$ 3,357,980	\$ 3,438,803	\$-	\$-
Restricted	-	-	-	3,648,330	3,648,330
Assigned	2,762,840	2,271,366	2,343,500	2,002,369	2,829,511
Unassigned	37,211,689	36,020,731	32,286,557	35,261,429	39,213,698
Total general fund	\$ 43,287,722	\$ 41,650,077 <sup>(2)</sup>	\$ 38,068,860 (3)	\$ 40,912,129	<b>\$</b> 45,691,539 <sup>(4)</sup>
All Other Governmental Funds					
Nonspendable	\$ 2,721,715	\$ 2,638,276	\$ 2,114,083	\$ 1,991,263	\$ 1,991,263
Restricted	111,973,322	128,013,017	109,091,260	105,535,062	137,830,132
Committed	-	-	-	2,761,737	-
Assigned	1,272,791	1,702,626	11,431,620	8,449,018	10,524,900
Unassigned	(2,403,731)	(3,083,091)	(7,290,346)	(6,737,953)	(7,689,049)
Total all other governmental funds	\$ 113,564,098	\$ 129,270,828 <sup>(2)</sup>	\$ 115,346,617 <sup>(3)</sup>	\$ 111,999,128	\$ 142,657,246 <sup>(4)</sup>

<sup>(1)</sup> Restated in 2009 due an adjustment in receivables in Capital Project funds

(2) Restated in 2010 due to implementation of GASB54 in FY2011 for new fund balances definition

<sup>(3)</sup> The City began to implement GASB 54 in FY2011. GASB 54 requires fund balances to be broken down into 5 categories: (i). non-spendable; (ii).Restricted; (iii) Committed; (iv) Assigned; and (v) Unassigned

(4) Implementation of GASB 63 and 65 adding "Deferred Inflows of Resources" on the Balance Sheet in Governmental Funds.

 2015	 2016	 2017	 2018	 2019
\$ -	\$ -	\$ 75,000	\$ 142,342	\$ -
3,648,330	3,595,304	4,255,304	3,755,304	3,696,971
3,830,670	3,686,427	3,015,329	33,373,367	42,666,449
45,810,050	57,742,775	56,312,803	46,614,130	46,872,247
\$ 53,289,050	\$ 65,024,506	\$ 63,658,436	\$ 83,885,143	\$ 93,235,667
\$ 3,024,783	\$ -	\$ 894,467	\$ -	\$ 485,140
135,592,436	146,652,555	171,561,176	213,078,230	172,741,247
-	-	-	-	-
12,140,810	13,741,138	9,654,440	9,098,207	14,406,925
(5,111,970)	(4,055,850)	(6,003,579)	(5,458,232)	(144,666)
\$ 145,646,063	\$ 156,337,845	\$ 176,106,504	\$ 216,718,205	\$ 187,488,646

(1		en Fiscal Years al Basis of Aco			
(	2010	2011	2012	2013	2014
Revenues:		·			
Taxes	\$ 139,569,452	\$ 141,205,937	\$ 144,860,044	\$ 152,544,937	\$ 160,511,002
Licenses and permits	1,067,931	971,120	881,108	647,812	815,336
Intergovernmental	48,999,218	49,755,227	45,798,782	43,322,094	45,047,739
Charges for service	10,933,508	12,043,388	11,929,921	12,979,187	12,920,362
Fines and penalties	11,158,371	10,561,972	9,851,317	8,614,439	8,946,415
Rents and royalties	460,743	409,872	358,434	362,188	318,261
Franchise	1,914,871	1,771,895	1,539,773	1,810,323	1,833,646
Private contributions and donations	665,255	547,171	1,036,535	751,041	1,226,855
Investment income	5,868,959	4,759,669	2,904,618	2,024,116	3,638,309
Miscellaneous	1,032,941	755,903	1,359,323	1,086,747	6,606,437
Insurance reimbursement	-	-	-	-	-
Total revenues	221,671,249	222,782,154	220,519,855	224,142,884	241,864,362
Expenditures:					
Current:					
General government	27,966,597	28,566,008	28,623,928	28,716,311	28,157,099
Public safety	79,717,900	86,910,102	88,389,316	87,446,217	90,210,207
Highway and streets	8,812,452	8,510,135	9,755,984	8,212,026	9,460,612
Health and welfare	23,717,437	21,757,796	19,443,351	19,393,251	19,727,071
Culture-recreation	35,754,850	32,428,584	32,914,456	34,240,614	34,221,596
Community development/housing	19,572,531	17,753,578	18,099,040	14,461,464	16,151,191
Economic development	5,136,033	2,743,700	3,595,178	3,469,891	3,125,734
Capital outlay	12,316,245	14,195,181	23,678,415	19,047,781	10,740,356
Debt service:					
Principal repayment	4,399,000	4,369,000	3,780,000	4,090,000	4,204,770
Interest and fiscal charges	4,983,688	4,755,777	4,560,657	4,154,700	4,294,180
Cost of issuance	206,387	190,606	57,941	126,959	55,750
Total expenditures	222,583,120	222,180,467	232,898,266	223,359,214	220,348,566
Excess (deficiency) of revenues					
over/(under) expenditures	(911,871)	601,687	(12,378,411)	783,670	21,515,796
Other financing sources(uses):					
Transfers in	14,552,263	19,268,482	20,022,143	19,331,429	20,541,117
Transfers out	(16,336,520)	(22,232,168)	(21,253,445)	(20,093,967)	(23,213,656)
Notes and loans received	6,000,000	-	-	-	-
Bonds issued	-	16,000,000	140	5,693,852	15,000,000
Premium on notes and loans issued	-	428,536	-	542,791	445,272
Issuance of certificates of participation	5,750,000	-	-	-	-
Premium on certificate of participation	403,977	-	-	-	-
Face value of refunding bonds issued	-	-	-	-	-
Call Premium on refunding bonds	-	-	-	-	-
Payment to refunded bonds escrow agent	-	-	-	(6,770,000)	-
Premium on refunded bonds	-	-	-	-	-
Sales of capital assets	1,452	2,548	509,636	8,007	1,149,000
Total other financing sources(uses)	10,371,172	13,467,398	(721,526)	(1,287,888)	13,921,733
Extraordinary gain/ (loss)	-	-	(4,405,488)	-	-
Net change in fund balances	\$ 9,459,301	\$ 14,069,085	\$ (13,099,937)	\$ (504,218)	\$ 35,437,529
Debt service as a percentage of noncapital expenditures	4.47%	4.39%	3.99%	4.04%	4.06%
Sources City of Barkalay, Finance Department					

## Schedule IV Changes in Fund Balances, Governmental Funds Last Ten Fiscal Years (Modified Accrual Basis of Accounting)

Source: City of Berkeley, Finance Department

2015	2016	2017	2018	2019		
\$ 167,926,924	\$ 182,816,853	\$ 202,424,662	\$ 232,141,241	\$ 248,703,772		
747,408	322,629	556,331	1,112,474	1,901,597		
43,545,804	49,367,193	38,700,204	32,196,279	28,956,505		
13,462,066	15,763,295	18,690,214	17,369,445	16,925,097		
6,458,690	6,761,750	6,664,490	7,250,933	5,722,785		
790,282	1,024,276	575,071	1,167,208	1,149,890		
1,820,785	1,880,847	2,458,817	2,188,386	1,980,538		
221,637	195,733	362,374	265,287	462,613		
2,546,848	3,329,771	1,821,528	3,282,923	8,973,164		
2,655,600	1,445,540	4,144,140	1,591,740	1,768,486		
-	-	-	-	17,927,255		
240,176,044	262,907,887	276,397,831	298,565,916	334,471,702		
29,951,904	29,742,445	42,974,661	35,642,792	33,491,216		
92,726,601	98,101,003	104,685,885	104,307,579	113,030,306		
14,417,722	12,762,905	13,933,075	12,214,301	19,110,976		
19,390,326	21,140,809	24,536,400	26,518,050	30,807,652		
32,825,401	34,226,586	39,520,665	38,347,719	43,279,764		
16,204,711	16,626,123	19,820,452	22,547,249	23,682,683		
3,845,172	4,252,971	2,341,947	2,633,706	5,022,53		
	14,020,367		17,383,694			
7,027,752	14,020,307	7,660,615	17,303,094	4,460,002		
8,370,956	2,160,325	10,964,272	5,295,707	6,734,693		
4,461,272	4,893,120	4,761,036	5,181,299	5,477,207		
57,500	428,417	214,700	243,954			
229,279,317	238,355,071	271,413,708	270,316,050	285,097,034		
10,896,727	24,552,816	4,984,123	28,249,866	49,374,668		
18,483,505	20,583,750	22,965,817	61,850,103			
(22,527,217)	(24,464,333)	(25,159,093)	(65,103,257)	28,993,415		
-	-	-	-	-,,		
2,700,000	-	15,000,000	35,000,000			
_,,	<u>-</u>	608,059	841,306			
-	<u>-</u>	-	-			
	_	-	_			
	36,680,000	-	_			
_	4,144,029	_	_			
	(38,480,000)					
-	(604,600)		-			
-	, ,	- 3.670	- 7 1/5			
45,000	(2 125 580)	<u> </u>	7,145	28,993,415		
(1,298,712) 988,313	(2,125,580)		32,595,297	20,993,413		
\$9,598,015	\$ 22,427,236	۔ \$ 18,402,585	\$	\$ 78,368,083		

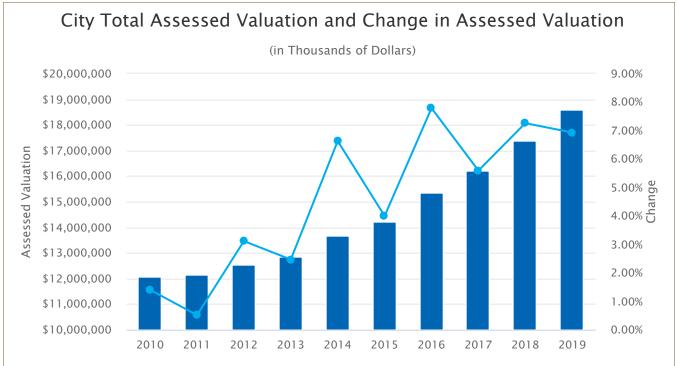
## Schedule V Assessed Value and Estimated Actual Values of Taxable Property Last Ten Fiscal Years (In Thousands of Dollars)

				С	ommercial					Тс	otal Taxable		I	Estimated
Fiscal	R	esidential	Utility		and Industrial	Ins	titutional		Less		Assessed	Total Direct	Ac	tual Taxable
Year		Property	Property		Property	Ρ	roperty	Ex	emptions:		Value	Tax Rate		Value
2010	\$	9,915,723	\$ 474	\$	2,570,430	\$	269,072	\$	(669,646)	\$	12,086,052	10.47	\$	12,086,052
2011		9,943,462	556		2,574,960		269,634		(640,481)		12,148,132	10.54		12,148,132
2012		10,320,198	556		2,600,510		275,155		(669,934)		12,526,485	10.51		12,526,485
2013		10,578,918	556		2,662,165		280,230		(686,387)		12,835,482	10.43		12,835,482
2014		11,213,456	556		2,969,778		297,649		(794,624)		13,686,815	10.45		13,686,815
2015		11,914,464	631		2,788,276		305,922		(775,326)		14,233,968	10.51		14,233,968
2016		12,776,968	389		2,912,034		328,366		(675,233)		15,342,524	10.43		15,342,524
2017		13,647,543	389		3,081,314		329,444		(857,818)		16,200,872	10.45		16,200,872
2018		14,668,956	444		3,168,968		351,338		(813,189)		17,376,517	10.49		17,376,517
2019		15,708,398	444		3,303,496		387,419		(818,602)		18,581,155	10.49		18,581,155

Note:

In 1978, the voters of the State of California passed Proposition 13 which limited taxes to a maximum rate of 1% based upon the assessed value of the property being taxed. Each year the assessed value of property may be increased by an "inflation factor" (limited to a maximum increase of 2%). With few exceptions, property is reassessed at the time that it is sold to a new owner. At that point, the new assessed value is reassessed at the purchase price of the property sold.

Source: Alameda County Auditor - Controller's Office



# Schedule VI Direct and Overlapping Property Tax Rates Last Ten Fiscal Years (Rate Per \$1,000 of Assessed Value)

	(	City Direct Rates			O	verlapping Rates			
		General	Total	Berkeley	Peralta	East Bay	East Bay	Bay Area	
Fiscal	Basic	Obligation	Direct	Unified	Community	Municipal	Regional	Rapid	
Year	Rate <sup>(1)</sup>	Debt Service	Rate	School	College	Utility Dist 1	Park Dist	Transit	Total Rate
2009	10.00	0.55	10.55	1.45	0.36	0.06	0.10	0.09	12.62
2010	10.00	0.51	10.51	1.50	0.43	0.07	0.11	0.06	12.67
2011	10.00	0.48	10.48	1.46	0.43	0.07	0.08	0.03	12.56
2012	10.00	0.47	10.47	1.48	0.44	0.07	0.07	0.04	12.56
2013	10.00	0.47	10.47	1.41	0.43	0.07	0.05	0.04	12.47
2014	10.00	0.54	10.54	1.54	0.42	0.07	0.08	0.08	12.72
2015	10.00	0.51	10.51	1.35	0.41	0.09	0.05	0.05	12.45
2016	10.00	0.43	10.43	1.32	0.34	0.07	0.03	0.03	12.22
2017	10.00	0.45	10.45	1.33	0.26	0.03	0.03	0.08	12.17
2018	10.00	0.49	10.49	1.22	0.31	0.01	0.02	0.08	12.14
2019	10.00	0.44	10.44	1.20	0.26	0.11	0.06	0.12	12.19

Note:

(1) In 1978, California voters passed Proposition 13 which sets the property tax rate at a 1.00% (or \$10 per \$1,000 of assessed value) fixed amount. This 1.00% is shared by all taxing agencies for which the subject property resides within. In addition to the 1.00% fixed amount, property owners are charged taxes as a percentage of assessed property values for the payment of City, school, and other Districts' bonds.

Source: Alameda County Auditor - Controller's Office

# Schedule VII Principal Property Tax Payers Current Year and Ten Years Ago (In Thousands of Dollars)

		200		2019					
			Percentage of Total City			Percentage of Total City			
	1	axable	Taxable	1	<b>Faxable</b>	Taxable			
	A	ssessed	Assessed	A	ssessed	Assessed			
Assessee Name		Value	Value		Value	Value			
Bayer Healthcare LLC	\$	272,152	2.28%	\$	353,961	1.90%			
Granite Library Gardens LP		76,498	0.64%		83,325	0.45%			
CVBAF ACQ LLC		-	0.00%		73,826	0.40%			
Parkershattuck Owner, LLC		-	0.00%		58,981	0.32%			
CPF Berkeley Varsity LLC		-	0.00%		52,977	0.29%			
Essex Berkeley, Inc.		-	0.00%		51,118	0.28%			
SC Hillside Berkeley Inc		34,596	0.29%		50,417	0.27%			
Reddy Hanumandla R & Hanumandla J TRS		33,320	0.28%		48,676	0.26%			
Rajj Berkeley Owner LLC		-	0.00%		45,882	0.25%			
1950 MLK LLC		-	0.00%		39,762	0.21%			
GARR Land & Resource Management, Inc.		-	0.00%						
GBC Univeristy Associates		45,900	0.39%						
GAIA Building LLC		32,803	0.28%						
First Shattck LLC		23,254	0.20%						
Seventh Street Properties II		22,153	0.19%						
2600 Tenth Street LLC		26,060	0.22%						
EQR Fine Arts Berkeley LP		34,490	0.29%						
Total - Principal taxpayers	\$	601,226	5.04%	\$	858,925	4.62%			
Total - All real properties assessed by the City <sup>(1)</sup>	\$	11,918,885		\$	18,581,155				

#### Note:

<sup>(1)</sup> Assessed value includes only real properties.

Source: California Municipal Statistics, Inc.

# Schedule VIII Property Tax Levies and Collections, Last Ten Fiscal Years (In Thousands of Dollars)

Fiscal				Collected w	rithin the								
Year	Taxes Levied for the			Fiscal Year o	f the Levy	Collection in Subsequent Years (2)							
Ended					Percentage								
June 30,	Fisc	al Year (1)	Α	mount	of Levy		Secured	Un	secured		Total		
2010	\$	41,312	\$	39,951	96.71%	\$	1,222	\$	139	\$	1,361		
2011		41,409		40,280	97.27%		938		191		1,129		
2012		42,783		41,699	97.47%		815		269		1,083		
2013		43,522		42,724	98.16%		589		210		799		
2014		46,122		45,464	98.57%		491		166		658		
2015		48,135		47,523	98.73%		478		134		611		
2016		51,764		51,028	98.58%		607		128		736		
2017		52,097		51,535	98.92%		787		-		787		
2018		59,191		58,534	98.89%		489		168		657		
2019		62,757		62,109	98.97%		512		135		647		

Note:

(1) Levies include Secured and Unsecured Property.

(2) Collection in subsequent years is reported based on revenue received from the County for the fiscal year end shown. The City does not receive information from the County that specifies how much of the subsequent collection received belongs to each fiscal year. Subsequent collections for both tax types include penalties and interest assessed on the previously unpaid amounts. As a result, total collections for each levy year are not presented.

Source: Alameda County Auditor - Controller Agency

## Schedule IX **Ratios of Outstanding Debt by Type** Last Ten Fiscal Years (Dollars in Thousands, Except Per Capita)

	Governmental Activities (long-term debt instruments only)													
Fiscal	General	General			Lease		Lease							
Year	Obligation	Obligation	Total		Revenue		Revenue		Total					
Ended	Bonds	ds Bonds		G.O.	Bonds		Bonds		Revenue					
June 30,	(Net of premiums)	(premiums)		Bonds	(Net of premiums)		(premiums)		Bonds					
2010	\$ 68,700	\$-	\$	68,700	\$ 10,215	\$	-	\$	10,215					
2011	82,005	416		82,421	9,520		-		9,520					
2012	79,075	400		79,475	8,875		-		8,875					
2013	75,905	385		76,290	7,179		519		7,698					
2014 (2)	87,565	771		88,336	6,625		530		7,155					
2015	83,900	708		84,608	6,052		508		6,560					
2016	81,125	4,636		85,761	5,495		479		5,974					
2017	86,465	5,030		91,495	4,953		443		5,396					
2018	117,520	5,596		123,116	4,420		406		4,826					
2019	111,920	5,331		117,251	4,126		370		4,496					

	Business-type Activities (long-term debt instruments only)													
Fiscal	Lease	Lease					Certificates							
Year	Revenue	Revenue		Total				of		Total				
Ended	Bonds	Bonds	R	evenue		Notes/Loans	Р	articipation	Bu	siness-Type				
June 30,	(Net of premiums)	(premiums)	Bonds			Payable	(Net	of premiums)	Activities					
2010	\$ 4,235	\$-	\$	4,235	\$	6,956	\$	26,080	\$	37,271				
2011	3,950	-		3,950		11,056		25,385		40,391				
2012	3,650	-		3,650		10,428		24,665		38,743				
2013	24,911	1,975		26,886		9,826		-		36,712				
2014 (2)	23,925	2,006		25,931		9,200		-		35,131				
2015	20,073	1,922		21,995		8,549		-		30,544				
2016	19,215	1,813		21,028		7,872		-		28,900				
2017	52,297	1,698		53,995		6,967		-		60,962				
2018	51,370	3,339		54,709		6,802		-		61,511				
2019	50,409	3,161		53,570		6,629		-		60,199				

Notes: Details regarding the city's outstanding debt can be found in the notes to the financial statements

(1) Tax allocation Bonds belong to Berkeley Redevelopment Agency, which was dissolved on January 31, 2012, due to AB 1X 26. All the outstanding amounts were transferred to the Successor Agency as Private Trust funds.

(2) The City refunded over \$27 million to defease 1999 Lease Revenue Bonds and 2003 COP during the year, with the proceeds from a new Refunding Lease Revenue Bond.

<sup>(3)</sup> See Schedule XIII for personal income and population data.

Source: City of Berkeley, Finance Department

		Gove	rnmental Activ	ities	(long-term deb	ot iı	nstruments only)				
		Ce	ertificates	C	Certificates		Total				
Тах			of		of		Certificates				Total
Allocation	Capital	Pa	rticipation	Р	articipation		of	Ν	lotes/Loans	Gov	ernmental
Bonds <sup>(1)</sup>	Lease	(Net c	of premiums)	(	premiums)		Participation		Payable	Α	ctivities
\$ 5,210	\$ 4,077	\$	5,750	\$	403	\$	6,153	\$	12,631	\$	106,986
4,425	3,699		5,750		389		6,139		12,438		118,642
-	3,304		5,750		376		6,126		11,751		109,531
-	2,891		5,650		362		6,012		11,551		104,442
-	2,460		5,550		390		5,940		11,340		115,230
-	2,009		5,445		378		5,823		10,312		109,312
-	4,141		5,345		374		5,719		9,784		111,379
-	3,271		5,235		359		5,594		9,131		114,888
-	2,372		5,125		343		5,468		8,424		144,206
-	1,442		5,010		327		5,337		7,698		136,224

	Total	Percentage	
Primary		of Personal	Per
Government		Income <sup>(3)</sup>	Capita <sup>(3)</sup>
\$	144,257	3.61%	1,281
	159,033	3.93%	1,394
	148,274	3.64%	1,291
	141,154	3.14%	1,220
	150,361	3.16%	1,281
	139,856	2.82%	1,177
	140,279	2.74%	1,170
	175,850	3.40%	1,450
	205,717	3.78%	1,688
	196,423	3.48%	1,688

## Schedule X Ratios of General Bonded Debt Outstanding Last Ten Fiscal Years (Dollars in Thousands, Except Per Capita)

#### General Bonded Debt Outstanding

Fiscal Year Ended June 30,	Ob	General Pension Obligation Refunding Bonds <sup>(1)</sup> Bonds			Tax Certificates Allocation of Bonds <sup>(2)</sup> Participation			Total	Net General Bonds Debt as a Percentage of Actual Taxable Value of Property <sup>(3)</sup>		utstanding Debt Per Capita <sup>(3)</sup>
2010	\$	68,700	\$ 2,75	5 \$	5,210	\$	6,154	\$ 82,819	0.69%	\$	736
2011		82,421	2,28	5	4,425		6,139	95,270	0.78%		835
2012		79,475	1,86	5	-		6,126	87,466	0.70%		762
2013		76,290	1,48	5	-		6,012	83,787	0.65%		724
2014		88,336	1,13	5	-		5,940	95,411	0.70%		813
2015		84,608	81	5	-		5,823	91,246	0.64%		768
2016		85,761	52	0	-		5,719	92,000	0.60%		767
2017		91,495	25	0	-		5,594	97,339	0.60%		803
2018		117,520		-	-		5,125	122,645	0.71%		1,006
2019		111,920		-	-		5,010	116,930	0.63%		948

Notes: Details regarding the city's outstanding debt can be found in the notes to the financial statements.

 $^{\mbox{(1)}}$  Net of resources restricted for the repayment of the principal of debt.

(2) Tax allocation Bonds belong to Berkeley Redevelopment Agency, which was dissolved on January 31, 2012, due to AB 1X 26. All the outstanding amounts were transferred to the Successor Agency as Private Trust funds.

<sup>(3)</sup> See Schedule XIII for personal income and population data.

Source: Finance Department, City of Berkeley

FINANCIAL SECTION

# Schedule XI Direct and Overlapping Governmental Activities Debt As of June 30, 2019 (In Thousands of Dollars, except assessed valuation)

\$

2018-19 Assessed Valuation:

18,581,155

DIRECT AND OVERLAPPING TAX AND ASSESSMENT DEBT:	Del	ot Outstanding 6/30/2019	Estimated Percentage Applicable	Estimated Share of Direct and Overlapping Debt 6/30/2019
Alameda County	\$	240,149	6.70%	\$ 16,090
Bay Area Rapid Transit District		808,108	2.59%	20,930
Peralta Community College District		365,889	18.78%	68,714
Berkeley Unified School District		307,096	100.00%	307,096
City of Berkeley (GO bonds net of premium)		111,920	100.00%	111,920
City of Berkeley (GO bonds premium)		5,331	100.00%	5,331
City of Berkeley Community Facilities District No. 1		2,105	100.00%	2,105
East Bay Regional Park District		178,875	4.09%	7,316
City of Berkeley Thousand Oaks Heights AFUU Assessment District		1,050	100.00%	1,050
Subtotal overlapping tax and assessment debt				540,552
DIRECT AND OVERLAPPING GENERAL FUND DEBT:				
Alameda County and Coliseum Obligations	\$	868,791	6.70%	\$ 58,209
Alameda-Contra Costa Transit District Certificates of Participation		11,461	7.94%	910
Peralta Community College District Pension Obligations		147,540	18.78%	27,708
City of Berkeley Revenue bonds (Governmental activities)		4,126	100.00%	4,126(1
City of Berkeley Revenue bonds premium (Governmental activities)		370	100.00%	370(1
City of Berkeley Certificates of Participation (Governmental activities)		5,010	100.00%	5,010 <sup>(1</sup>
City of Berkeley Certificates of Participation premium (Governmental				
activities)		327	100.00%	327(1
City of Berkeley Capital Leases (Governmental activities)		1,442	100.00%	1,442 <sup>(1</sup>
City of Berkeley Notes and Loans Payable (Governmental activities)		7,698	100.00%	7,698
Subtotal overlapping General Fund debt				\$ 105,800
Overlapping tax increment debt:		-	100.00%	
TOTAL DIRECT DEBT				136,224
TOTAL OVERLAPPING DEBT				510,128
COMBINED TOTAL DIRECT AND OVERLAPPING DEBT				\$ 646,352 <sup>(2</sup>

For debt repaid with property taxes, the percentage of overlapping debt applicable is estimated using taxable assessed property values. Applicable percentages were estimated by determining the portion of another governmental unit's taxable assessed value that is within the city's boundaries and dividing it by each unit's total taxable assessed value.

<sup>(1)</sup> Excludes issue to be sold.

(2) Excludes tax and revenue anticipation notes, and business-type activities.

Source: California Municipal Statistics, Inc.



## Schedule XII Legal Debt Margin Information, Last Ten Fiscal Years (In Thousands of Dollars)

	 2010	 2011	 2012	 2013	 2014
Debt limit	\$ 1,812,908	\$ 1,822,220	\$ 1,878,973	\$ 1,925,322	\$ 2,053,022
Debt applicable to limit	 68,700	 82,421	 68,700	 76,290	 88,336
Legal debt margin	\$ 1,744,208	\$ 1,739,799	\$ 1,810,273	\$ 1,849,032	\$ 1,964,686
Total net debt applicable to the limit as a percentage of debt limit	3.94%	4.74%	3.80%	4.13%	4.50%

Note: The City of Berkeley is a charter city and, as such, does not have a debt limit. However, the debt limit computation is calculated using the 15% limit that would be in effect if the city were a general law city.

Source: City of Berkeley, Finance Department

## Legal Debt Margin Calculation for Fiscal Year 2019

Assessed Value	\$ 18,581,155
Debt limit	2,787,173
Debt applicable to limit:	111,920
Legal Debt Margin	\$ 2,675,253

 2015		2016	 2017	 2018		2019
\$ 2,135,095	\$	2,301,379	\$ 2,430,131	\$ 2,606,477	\$	2,787,173
 84,608		85,761	 91,495	 117,520		111,920
\$ 2,050,487	\$	2,215,618	\$ 2,338,636	\$ 2,696,853	\$	2,675,253
4.13%	,	3.87%	3.91%	4.36%	,	4.18%

## Schedule XIII Demographic and Economic Statistics Last Ten Fiscal Years

Fiscal Year Ended June 30,	Population	Personal Income (thousands of dollars) (2)	Per Capita Personal Income (3)	Median Age ⑷	Public School Enrollment	University of California Enrollment (6)	City Unemployment Rate ⑺
2010	112,580	3,994,564	35,482	34	8,988	35,843	11.3%
2011	114,046	4,046,580	35,482	34	9,248	35,838	10.3%
2012	114,821	4,074,079	35,482	34	9,324	36,142	9.0%
2013	115,716	4,500,890	38,896 (8)	33 <sup>(8)</sup>	9,385	35,899	7.0%
2014	117,372	4,758,965	40,546 <sup>(8)</sup>	32 <sup>(8)</sup>	9,410	36,204	5.8%
2015	118,853	4,950,941	41,656	32(8)	9,410	37,581	4.0%
2016	119,915	5,111,617	42,627(8)	31	9,785	38,204	3.8%
2017	121,238	5,168,012	42,627(8)	31	9,410	40,173	3.4%
2018	121,874	5,436,921	44,611 <sup>(8)</sup>	31	10,340	41,910	2.7%
2019	123,328	5,640,776	45,738 <sup>(8)</sup>	31	10,194	42,501	3.10%

#### Source:

<sup>(1)</sup> California State Dept. of Finance - Population Research Unit (as of January 1)

(2) Association of Bay Area Governments, U.S. Census

(3) From www.bayareacensus.ca.gov/cities/Berkeley.htm

(4) Association of Bay Area Governments, Bay Area Census

<sup>(5)</sup> Berkeley Unified School District from California Department of Education

(6) University of California

(7) From State of California Employment Development Department - Labor market Information Division

(8) From U.S. Census Bureau

# Schedule XIV Principal Employers Current Year and Ten Years Ago

		2009		2019				
			Percentage Of Total City			Percentage Of Total City		
Employer	Employees	Rank	Employment	Employees	Rank	Employment		
University of California Berkeley	14,444	1	19.01%	13,394	1	19.69%		
Lawrence Berkeley National Laboratory	3,735	2	4.91%	3,312	2	4.87%		
Sutter East Bay Medical Foundation/Hospitals	-		0.00%	2,242	3	3.30%		
City of Berkeley	1,658	3	2.18%	1,568	4	2.31%		
Bayer Coporation	1,500	4	1.97%	1,267	5	1.86%		
Berkeley Unified School District	1,200	5	1.58%	1,225	6	1.80%		
Siemens Corporation/Healthcare Diagnostics, Inc.	-		0.00%	855	7	1.26%		
Kaiser Permanente Medical Group	700	6	0.92%	831	8	1.22%		
Berkley Bowl Produce	-		0.00%	640	9	0.94%		
Whole Foods Market California Inc.	-		0.00%	389	10	0.57%		
Alta Bates Medical Center	3,100	7	4.08%			0.00%		
Pacific Steel Casting Company	600	8	0.79%			0.00%		
Andronico's Market	325	9	0.43%			0.00%		
Berkeley City College	300	10	0.39%			0.00%		
Total	27,562		36.27%	25,723		37.82%		

Source: City of Berkeley, Office of Economic Development



## Schedule XV Full-time-Equivalent City Governmental Employees by Function/Program Last Ten Fiscal Years

	2010	2011	2012	2013 <sup>(2)</sup>	<b>2014</b> <sup>(2)</sup>	
Function/Program						
General Government	203.30	191.30	182.30	175.00	172.00	
Police	301.20	294.70	289.20	275.00	273.00	
Fire	139.75	139.75	139.75	139.75	139.00	
Health Services (3)	194.54	158.28	142.35	123.95	122.95	
Culture and Recreation	165.33	161.33	157.33	101.73	98.88	
Community Development/Housing (1) (3)	96.76	96.26	85.64	48.45	41.05	
Economic Development	7.85	5.85	5.85	5.85	5.85	
Library	115.53	113.78	109.70	97.66	101.33	
Planning	65.55	59.05	58.55	53.05	61.30	
Public Works/Transportation	326.00	301.00	296.25	287.60	285.60	
Rent Board	18.30	19.85	19.45	19.45	21.95	
Total	1,634.11	1,541.15	1,486.37	1,327.49	1,322.91	

Notes:

Full-time equivalent employment is calculated as one or more employee positions totaling one full year of service or approximately 2,080 hours a year

(1) In FY2010 & 2011, some divisions in Health services, Planning were moved to Community development/housing

(2) Information is based on FY2012 and 2013 adopted biennial budget from Budget Office

<sup>(3)</sup> During FY12, Housing Department and Health Services Department were consolidated into one department: "Health, Housing & Community Services"

Source: City Manager - Budget Office

2015	2016	2017	2018	2019
175.78	172.28	186.72	190.72	197.25
273.00	272.00	272.00	283.20	283.20
140.00	140.00	148.00	148.00	149.00
121.05	130.25	145.85	145.85	145.85
98.88	96.50	101.50	154.12	156.12
41.05	43.55	38.05	78.53	87.33
5.85	5.85	3.00	7.00	7.00
105.95	107.95	110.15	114.10	116.10
65.00	71.50	82.08	92.08	94.80
289.60	292.60	295.60	295.60	300.60
19.75	20.60	22.75	22.35	22.55
1,335.91	1,353.08	1,405.70	1,531.55	1,559.80



#### Schedule XVI Operating Indicators Last three fiscal years

		Fiscal Year		Fiscal Year		Fiscal Year
UNCTION/PROGRAM		2017		2018		2019
eneral government						
Building Permits Issued						
Residential Permits Issued		3,770		3,222		3,354
Residential Permits Value	\$	117,648,854	\$	133,112,397	\$	116,329,189
Mixed Use Issued	\$	32			\$	24 <sup>(1)</sup>
Mixed Use Value	\$	32,924,952		108,533,173	•	11,155,858 <sup>(1)</sup>
Commercial Permits Issued	Ŧ	358	Ŧ	304	Ŧ	281
Commercial Permits Value	\$	158,696,463	\$	52,169,724	\$	59,076,763
Residential Parking Permits	Ŧ	,,	•	,,.	Ŧ	,,
Number of Daily Permits Issued		39,053		39,604		34,312
Number of 14 Day Permits Issued		1,444		1,484		1,456
Number of Annual Permits Issued		15,644		14,923		13,725
City Clerk		,		,0_0		,
Number of Council Resolutions Passed		476		429		415
Number of Ordinances Passed		68		56		47
Number of Contracts Passed		581		533		478
General Services		001		000		
Number of Purchase Orders Issued		4,858		4,408		4,609
Police		4,000		4,400		4,000
Police Physical Arrests		3,413		2,926		2,523
Parking Violations		146,055		145,286		139,516
Traffic (moving) Violations		4,146		4,010		3,684
DUI Arrests		520		4,010		177
		520		514		177
Fire Structure Fires		91		86		56
Vehicle Fire		23		32		33
Other Fires		123		32 192		33 169
Medical Calls						
Haz-mat Calls		10,289 168		10,231		9,696
Other Calls		4,698		190 4,790		188 5,221
Out of City		4,098		4,790		5,221
		09		90		19
Department of Health Services		7 957		0.071		1 100
Health Inspections and Permits Public Health Services Encounters		7,857		9,071		4,482
		56,885		67,069		76,755
Mobile Crisis Visits		1,657		1,397		1,485
Housing and Community Services Department		E1 060		E7 469		E4 07E
Home Delivered Meal		51,969		57,468		54,975
Summer and year-round jobs provided for youth		326		365		347
Library		4 495 004		4 000 005		4 000 000
Number of visits made to Library Branches		1,135,601		1,036,995		1,083,038
Number of people that are registered library card holders		111,863		110,100		110,229
Number of times materials from the library circulated (items checked out)		1,998,061		2,038,220		2,420,839
						(Continued)

Notes

<sup>(1)</sup> Mixed Use previously categorized between residential and commercial based on dominate property use.

<sup>(2)</sup> "Customers" are all paying customers regardless of the town they come from.

Landfilled and recycled tons are all tons going through the transfer station. It includes SWMD collection trucks, as well as paying customers. (3) Outside tons not included in transfer station tons:

a) Tons collected by private haulers and taken to other landfills

b) Tons delivered by members of the public to other landfills or transfer stations

c) Berkeley tons recycled by the private sector

INTRODUCTORY SECTION

FINANCIAL SECTION

	Fiscal Year	Fiscal Year	Fiscal Year
	2017	2018	<b>2019</b>
JNCTION/PROGRAM			,
Solid Waste Management Transfer Station Customers	118,674	132,162	134,125
	110,074	152,102	134,123
Total incoming tons at transfer station Refuse and C&D	88,908	80 133	05 524
Organics	31,899	89,133 33,060	95,524 33,000 <sup>(</sup>
Total incoming tons	120,807	122,193	128,523
Landfilled Tons	-	-	
Recycled /Composted Tons	76,164 36,622	75,577 43,770	77,870 49,788
Total tons exiting transfer station	112,786	119,347	127,658
	112,700	110,047	127,000
Recycling Method Recycled/Composted tons:			
Organics collection to compost facility	21,046	21,375	22,361
Organics - public to compost facility	10,852	9,739	10,638
Transfer Station Salvage	791	843	807
C&D Diverted at sorting facility	5,707	15,014	16,788
Add 'I TS Diversion Programs	749	4,215	866
TOTAL TRANSFER STATION DIVERSION	39,145	51,186	51,460
Buyback drop-off	3,537	3,228	2,772
Residential Curbside	9,040	8,598	8,280
Commercial recycling	3,724	3,882	4,931
TOTAL RECYLING COLLECTION at CCC (Not at transfer station)	16,301	15,708	15,983
TOTAL CITY CONTROLLED DIVERSION	55,446	66,894	67,443
Other Public Works	,	,	,
Street Resurfacing/Overlay/Reconstruction (miles)	11	10	2
ADA Compliance: New Curb Ramps	140	162	76
Traffic Circles - Cumulative	55	55	56
Street Poles with Lights - Cumulative	8,043	8,185	8,036
Marina			,
Number of Berths	1,021	1,032	1,032
Number of Occupied Berths	847	812	831
Number of new berthers	147	154	174
Number of paid launchers	3,580	5,083	6,948
Launch Ramp Total Revenue	\$ 53,711	\$ 75,242	\$ 102,255
Parking			
Number of Pay and Display Meters Operating	226	238	233
Number of Single Space Meters Operating	2,145	2,162	2,145
Planning and Development Department			
Customers Served		32,656	31,600
Building & Safety Inspections Performed	22,643	36,320	34,366
Toxics: CUPA Inspections	132	269	297
Sanitary Sewer			
Number of Customer Accounts Billed	32,883	33,065	33,459
			(Concluded)



## Schedule XVII Capital Asset Statistics by Function/Program Last three fiscal years

	Fiscal Year	Fiscal Year	Fiscal Year
	2017	2018	2019
Function/Program			
Police			
Number of Stations	2	2	2
Parking Enforcement Vehicles	48	48	48
-			
Fire			
Number of Stations	7	7	7
Number of Fire Trucks	13	13*	13
Library			
Central Library	1	1	1
Branch Libraries	4	4	4
Solid Waste Management			
Collection Vehicles	42	36	36
Support Vehicles	20	19	21
Transfer Tractors	8	8	8
Transfer Trailers	9	9	9
Other Public Works			
Streets (miles)	216	216	216
Streetlights	8,036	8,000	8,036
Traffic Signals	141	142	142
Sidewalks (miles)	300	300	300
Parks and Recreation	50	50	
Number of Parks	52	52	52
Public Swimming Pools Over night Summer Camps	2	2 3	2 3
Number of Community Centers	2 4	3 7	5 7
Number of Club Houses	4 2	2	2
Community Gardens	6	6	6
Nature Center	1	1	1
Adventure Playground	1	1	1
Sanitary Sewer			
Public Sanitary Sewer Mains (miles)	254	254	254
Public Sewer Laterals (miles)	130	130	130
Parking <sup>(1)</sup>			
Number of Parking Garages	2	3	3
Number of Parking Lots	3	3	3
Number of Off Street Parking Meter Spaces	110	113	142
Number of Off Street Parking Garage Spaces	529	529	1,249

Source: Operating indicators were provided by the various operating departments

\* On March 2, 2015 as part of pilot program, Fire added a part-time "Truck", 10 hours a day; weekdays only. This addition affected a fraction of 85 days, which calculated out to be approximately 0.10. However, the fractional numbers did not show up towards the total for this report.

#### CITY OF BERKELEY GENERAL OBLIGATION AND GENERAL FUND OBLIGATIONS CONTINUING DISCLOSURE ANNUAL REPORT INFORMATION

\$10,000,000 City of Berkeley General Obligation Bonds, Series 2009 (Measure FF – Neighborhood Branch Library Improvements Project)

#### \$16,000,000 City of Berkeley General Obligation Bonds, Series 2010 (Measure FF – Neighborhood Branch Library Improvements Project)

#### \$15,000,000 City of Berkeley 2014 General Obligation Bonds (Street and Integrated Watershed Improvements)

#### \$36,680,000 City of Berkeley 2015 General Obligation Refunding Bonds

#### \$15,000,000 City of Berkeley 2016 General Obligation Bonds (Street and Integrated Watershed Improvements)

\$35,000,000 City of Berkeley 2017 General Obligation Bonds (2016 Election: Infrastructure and Facilities Improvements)

\$5,750,000 City of Berkeley 2010 Certificates of Participation (Animal Shelter Financing) \$27,260,000 Berkeley Joint Powers Financing Authority 2012 Refunding Lease Revenue Bonds (1999 and 2003 Refinancing)

#### **Content of Annual Reports**

1. Audited financial statements:

This exhibit is attached to the City's audited financial statements.

2. Summary of investments held in the City's investment portfolio for the most recently-completed fiscal year, including market value, book value and a description of any investments that do not comply with the City's investment policies:

## City of Berkeley Investment Portfolio as of June 30, 2019

Security Type	Market Value	Book Value
U.S. agency securities	183,584,551	183,733,842
Municipal bonds	10,347,700	10,084,411
Medium term notes	87,413,698	84,998,852
Money market	141,487,915	141,487,915
Total	422,833,864	420,305,020

All of the City's investments comply with its investment policies.

**3.** General fund budget for the fiscal year during which the annual report is filed (only required for the 2010 Certificates of Participation and 2012 Refunding Lease Revenue Bonds):

The City's current budget will be provided separately from this report.

- **4.** General fund balance sheet for the most recently-completed fiscal year: Please see information in the audited financial statements.
- **5.** General fund summary of revenues and expenditures for the most recently-completed fiscal year: Please see information in the audited financial statements.
- **6.** General fund tax revenues by source for the most recently-completed fiscal year: Please see information in the audited financial statements.
- 7. Assessed valuation of property in the City for the most recently-completed fiscal year and, to the extent the City is no longer on the Teeter Plan (or its equivalent) and such information is available from the County, information about property tax levies and collections for the most recently completed fiscal year: Please see information in the audited financial statements.
- **8.** Summary of property tax rates for all taxing entities within the City expressed as a percentage of assessed valuation:

Please see information in the audited financial statements.

Top ten property tax assessees for current fiscal year, taxable value and percentage of total assessed value:

Please see information in the audited financial statements.

**9.** Taxable transactions in the City for the most recently-completed fiscal year (only required for the 2010 Certificates of Participation and 2012 Refunding Lease Revenue Bonds):

The State of California's taxable transaction data generally lags by approximately one year, and therefore, is not available for the most recently completed fiscal year. The most currently available taxable transaction data for the City will be provided separately from this report.

**10.** Description of the City's outstanding general fund debt and lease obligations as of the end of the most recentlycompleted fiscal year, including long-term general fund obligations:

Please see information in the audited financial statements.

- **11.** A schedule of aggregate annual debt service on tax-supported indebtedness of the City: Please see information in the audited financial statements.
- **12.** Summary of outstanding and authorized but unissued tax-supported indebtedness of the City:

Election	Authorized Amount	Unissued (as of 6/30/2019)	Bond Issue	Outstanding (as of 6/30/2019)
1992	\$55,000,000	\$0	2015 Bonds	
			(Refunded 2002	
1996	\$49,000,000	\$0	Bonds,	\$28,675,000
			2007 A Bonds,	
2002	\$7,200,000	\$0	2007 B Bonds,	
			2008 Bonds)	
2008	\$26,000,000	\$0	2009 Bonds	\$8,555,000
			2010 Bonds	\$13,270,000
2012	\$30,000,000	\$0	2014 Bonds	\$13,700,000
			2016 Bonds	\$14,535,000
2016	\$100,000,000	\$65,000,000	2017 Bonds	\$33,185,000
2018	135,000,000	135,000,000	N/A	\$0
Total	\$402,200,000	\$200,000,000		\$111,920,000



**13.** Amount of all general obligation debt of the City outstanding, and total scheduled debt service on such general obligation debt (as of June 30, 2019).

Fiscal	2009	2010	2014	2015	2016	2017	
Year	G.O.Bonds	G.O.Bonds	G.O.Bonds	G.O.Bonds	G.O.Bonds	G.O.Bonds	Total
2018-19	670,843.75	946,131.26	898,125.00	3,891,837.50	757,962.50	3,014,431.26	10,179,331.27
2019-20	672,875.00	945,881.26	897,500.00	3,884,212.50	750,237.50	2,470,306.26	9,621,012.52
2020-21	676,137.50	944,631.26	896,125.00	3,872,962.50	745,737.50	1,730,056.26	8,865,650.02
2021-22	670,212.50	951,856.26	894,000.00	3,050,587.50	740,737.50	1,731,181.26	8,038,575.02
2022-23	668,475.00	947,906.26	896,000.00	3,049,837.50	740,112.50	1,730,556.26	8,032,887.52
2023-24	665,762.50	947,975.01	892,125.00	3,043,587.50	738,737.50	1,728,181.26	8,016,368.77
2024-25	662,075.00	945,093.76	896,425.00	3,036,712.50	736,612.50	1,728,931.26	8,005,850.02
2025-26	660,512.50	944,693.76	898,787.50	3,038,712.50	740,462.50	1,727,681.26	8,010,850.02
2026-27	665,906.25	948,393.76	895,237.50	3,066,687.50	740,362.50	1,728,856.26	8,045,443.77
2027-28	670,050.00	946,193.76	894,350.00	3,062,687.50	744,562.50	1,727,756.26	8,045,600.02
2028-29	668,156.25	943,193.76	896,150.00	2,110,687.50	747,962.50	1,739,156.26	7,105,306.27
2029-30	668,900.00	944,293.76	892,250.00	988,087.50	757,712.50	1,737,931.26	5,989,175.02
2030-31	672,037.50	943,996.88	892,650.00	394,931.25	763,912.50	1,731,906.26	5,399,434.39
2031-32	668,937.50	942,287.50	892,250.00	394,856.25	764,587.50	1,731,456.26	5,394,375.01
2032-33	670,737.50	944,443.75	890,712.50	394,253.13	764,812.50	1,730,106.26	5,395,065.64
2033-34	672,362.50	940,465.63	892,921.88	392,906.26	765,875.00	1,732,781.26	5,397,312.53
2034-35	672,737.50	940,353.13	894,100.01	391,006.26	767,812.50	1,729,481.26	5,395,490.66
2035-36	676,737.50	943,412.50	888,587.51	393,668.76	773,968.75	1,730,206.26	5,406,581.28
2036-37	678,531.25	939,625.00	891,243.76	390,662.51	779,268.75	1,729,881.26	5,409,212.53
2037-38	678,081.25	939,456.25	887,696.88	391,978.13	783,675.00	1,727,737.51	5,408,625.02
2038-39	676,056.25	937,800.00	887,946.88		787,175.00	1,728,675.01	5,017,653.14
2039-40	677,325.00	939,550.00	886,884.38		790,125.00	1,728,362.51	5,022,246.89
2040-41			888,925.00		797,456.25	1,725,956.26	3,412,337.51
2041-42			884,050.00		804,100.00	1,726,350.01	3,414,500.01
2042-43			887,600.00		809,175.00	1,725,281.26	3,422,056.26
2043-44			884,462.50		817,575.00	1,722,750.01	3,424,787.51
2044-45					825,075.00	1,723,675.01	2,548,750.01
2045-46					831,675.00	1,722,975.01	2,554,650.01
2046-47					837,375.00	1,719,628.13	2,557,003.13
						1,718,518.75	1,718,518.75
Total	\$ 14,763,450.00	\$ 20,767,634.51	\$ 23,197,106.30	\$ 39,240,862.55	\$ 22,404,843.75	53,880,753.41 \$	174,254,650.52

**14.** Additional material information:

The City is not aware of any additional material information.

#### CITY OF BERKELEY LAND-SECURED OBLIGATIONS CONTINUING DISCLOSURE ANNUAL REPORT INFORMATION

\$1,490,000 City of Berkeley Thousand Oaks Heights Applicant Funded Utility Undergrounding Assessment District Limited Obligation Improvement Bonds

#### **Content of Annual Reports**

1. Audited financial statements:

This exhibit is attached to the City's audited financial statements.

- 2. The following information:
  - A. Principal amount of Bonds outstanding (as of June 30, 2019): \$1,050,000
  - **B.** Balance in the Acquisition and Improvement Account: \$0
  - **C.** The amount of any advances made by the City pursuant to Section 8769(a) of the Improvement Bond Act of 1915, to cure any deficiency in the Redemption Account, or, if a reserve account has been established for the Bonds, the balance in reserve account and a statement of projected reserve fund draw, if any: There are no deficiencies in the Redemption Account and no reserve account was established for the bonds.
  - **D.** The delinquency rate, total amount of delinquencies, number of parcels delinquent in payment of the Assessment:

#### Assessment Levy and Delinquency Information Fiscal Year 2018-2019

		Number of	
	Amount	Delinquent	Delinquency
Total Levy	Delinquent	Parcels	Rate
\$114,245	\$-	0	0.00%

#### \$9,750,000 City of Berkeley Community Facilities District No. 1 (Disaster Fire Protection) Special Tax Bonds

#### **Content of Annual Reports**

1. Audited financial statements:

This exhibit is attached to the City's audited financial statements.

#### 2. Operating data:

# Total Building Square Footage by Use Type Fiscal Year 2018-2019

Use Type	Square Feet
Residential	62,123,879
Commercial	18,462,663
Institutional	3,139,231
Governmental	303,045
TOTAL	84,028,818
Exempt Total	5,647,321
TAXABLE TOTAL	78,381,497

# Levy and Coverage Data Fiscal Year 2018-2019

Total Tax		Coverage
Levy	Debt Service	Ratio
\$1,081,867	\$754,788	1.43

**3.** Additional material information:

The City is not aware of any additional material information.

#### CITY OF BERKELEY PARKING ENTERPRISE OBLIGATIONS CONTINUING DISCLOSURE ANNUAL REPORT INFORMATION

#### \$33,970,000 Berkeley Joint Powers Financing Authority Parking Revenue Bonds, Series 2016

#### **Content of Annual Reports**

1. Audited financial statements:

This exhibit is attached to the City's audited financial statements.

- 2. Other financial information and operating data:
  - A. Principal amount of Bonds outstanding: \$33,970,000
  - **B.** Balance in funds and accounts held by the Authority, the City or the Trustee relating to the Bonds (as of June 30, 2019):

Project Fund:	\$0.00
Capitalized Interest Subaccount:	\$175,269

C. A description of any event of default under the Installment Sale Agreement:

No events of default have occurred to date.

**D.** Changes, if any, to the rate structure of the Center Street Garage, Oxford Way Garage or Telegraph Channing Garage:

No changes have been made to the rate structure since the issuance of the bonds



**E.** Occupancy rates, in substantially the form provided in Table 1 of the Official Statement (to be provided within nine months of the close of the most recently completed fiscal year):

No changes have been made to the rate structure since the issuance of the bonds.

### TABLE 1 CITY OF BERKELEY PARKING GARAGES HISTORICAL OCCUPANCY LEVELS (Weekday Peak Parking<sup>(1)</sup>)

	Center	Street	Telegraph	Channing	Oxford Street Garage			
	Gara	ige	Gara	age				
Year	Short-term <sup>(2)</sup>	Overall <sup>(3)</sup>	Short-Term <sup>(2)</sup>	Overall <sup>(3)</sup>	Short-term <sup>(2)</sup>	Overall <sup>(3)</sup>		
2014(4)	85%	70%	47%	51%	77%	70%		
2015(5)	96%	78%	89%	78%	77%	73%		
2015(6)	105%(7)	78%	67%	67%	70%	63%		
2016	107%(7)	75%	64%	58%	68%	75%		
2017	0%(8)	0%(8)	49%	70%	60%	75%		
2018	0%(8)	0%(8)	69%	74%	61%	77%		
2019 <sup>(9)</sup>	30%	40%	61%	66%	84%	87%		

<sup>(1)</sup>Weekday peak parking – Tuesday through Thursday 10 a.m. to 2 p.m.

(2) Represents hourly parkers.

<sup>(3)</sup> Represents hourly parkers and monthly permit parkers.

<sup>(4)</sup> February 2014 data (prior to implementation of new rates on June 2, 2014).

<sup>(5)</sup> March 2015 data (prior to implementation of new rates on September 1, 2015).

<sup>(6)</sup> October 2015 data (following implementation of new rates on September 1, 2015).

<sup>(7)</sup> Occupancy exceeding 100% reflects use of City's fleet vehicle spaces for short-term parking when majority of City fleet vehicles are in use during daytime hours.

<sup>(8)</sup> Reflects demolition and reconstruction of a new Center Street Garage.

<sup>(9)</sup> May 2019 data.

Source: City's Garage Parking Access and Control System (PARCS) SKIDATA.

**F.** Revenues, expenses and changes in net position and statement of net position for each of the Off Street Parking Enterprise and the Parking Meter Enterprise, in substantially the form provided in Tables 2 through 5, respectively, of the Official Statement. (The City does not need to provide projected results for future years.):

# Table 2 CITY OF BERKELEY Off Street Parking Fund Statement of Net Position

Fiscal Year Ended June 30:	 2014-2015	 2015-2016	 2016-2017	:	2017-2018	_	2018-2019
Assets							
Current Assets:							
Cash and investments in treasury	\$ 10,741,038	\$ 10,299,836	\$ 10,115,453	\$	11,587,202	\$	4,819,762
Accounts receivables, net	 158,798	 200,071	 210,219		217,851		197,933
Total current assets	10,899,836	10,499,907	10,325,672		11,805,053		5,017,695
Noncurrent Assets:							
Restricted cash and cash equivalents <sup>(1)</sup>	-	-	25,602,288		2,371,256		175,269
Capital Assets:							
Land	1,291,709	1,291,709	1,291,709		1,291,709		1,291,709
Construction in Progress	1,085,103	4,065,874	16,363,701		41,880,706		-
Buildings, property, equip. and infrastructure	4,055,024	3,753,428	3,451,933		3,353,993		49,444,647
Total capital assets, net	6,431,836	9,111,011	21,107,343		46,526,408		50,736,356
Total noncurrent assets	6,431,836	9,111,011	46,709,631		48,897,664		50,911,625
Total assets	17,331,672	19,610,918	57,035,303		60,702,717		55,929,320
Deferred outflows of resources							
Deferred pension items (2)	78,192	86,916	187,312		198,645		108,692
Total Deferred outflows of resources	78,192	86,916	187,312		198,645		108,692
Liabilities							
Current liabilities:							
Accounts payable	330,100	424,135	1,620,988		2,977,538		1,900,761
Accrued salaries and wages	7,189	19,505	29,514		26,101		19,334
Accrued interest payable	-	-	-		91,362		91,362
Compensated absences	553	984	3,899		4,038		3,532
Other liabilities	-	-	1,886,418		-		-
Deposits held	5,566	5,566	5,566		5,566		5,566
Revenue bonds payable <sup>(3)</sup>	-	-	-		-		760,000
Total current liabilities	 343,408	450,190	 3,546,385		3,104,605		2,780,555
Noncurrent liabilities:			 				
Compensated absences	2,900	5,165	20,455		21,189		18,534
Revenue bonds payable (3)	-	-	33,970,000		35,725,946		34,903,047
Net pension liability <sup>(2)</sup>	702,632	735,432	874,653		930,291		906,988
Net OPEB liabilities	16,335	18,589	23,097		71,214		82,503
Total noncurrent liabilities:	 721,867	759,186	 34,888,205		36,748,640		35,911,072
Total liabilities	1,065,275	1,209,376	38,434,590		39,853,245		38,691,627
Deferred inflows of resources							
Deferred pension items (2)	150,596	81,561	40,074		32,982		54,214
Total Deferred inflows of resources	150,596	81,561	 40,074		32,982	_	54,214
Net Position							
Net investment in capital assets	6,431,836	9,111,011	12,739,631		10,800,462		50,736,356
Unrestricted (deficit)	9,762,157	9,295,886	6,008,320		10,193,369		(33,345,233)
Total Net Position	\$ 16,193,993	\$ 18,406,897	\$ 18,747,951	\$	20,993,831	\$	17,391,123

<sup>(1)</sup> Revenue bonds retired in March 2015; restricted cash no longer required.

<sup>(2)</sup> Reflects implementation of GASB 68 in FY2014-15.

<sup>(3)</sup> Revenue bonds retired in March 2015.

Source: City of Berkeley, Department of Finance



# Table 3CITY OF BERKELEYOff Street Parking FundStatement of Revenues, Expenses and Changes in Net Position

Fiscal Year Ended June 30:	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	
Revenues:						
Center Street Garage	\$ 1,876,598	\$ 1,916,513	\$ 53,085	\$ 74,225	\$ 1,651,401	
Oxford Garage	576,847	568,752	696,598	751,608	666,667	
Telegraph Garage	1,457,968	1,299,923	1,245,278	1,324,060	1,093,389	
Others		248,453	282,417	318,593	422,197	
Total revenues <sup>(1)</sup>	3,911,413	4,033,641	2,277,378	2,468,486	3,833,654	
Operating Expenses:						
Personnel services	197,815	162,510	248,427	385,259	336,859	
Employee benefits	146,691	65,292	119,197	269,545	257,438	
Transportation	2,856	4,753	8,079	5,703	3,728	
Repairs and maintenance	211,376	315,068	765,642	561,060	635,281	
Materials and supplies	451,635	254,890	309,977	783	285,262	
Utilities <sup>(2)</sup>	200,361	208,545	209,280	174,679	240,831	
Specialized and professional services <sup>(3)</sup>	1,185,770	1,390,363	1,221,177	1,448,880	3,032,607	
Depreciation	303,756	301,596	301,493	332,229	1,634,582	
Communication	22,942	25,536	17,296	14,545	59,940	
General administration	-	-	506,629	12,205	10,171	
Total operating expenses	2,723,202	2,728,553	3,707,197	3,204,888	6,496,699	
Operating Income (Loss) <sup>(3)</sup>	1,188,211	1,305,088	(1,429,819)	(736,402)	(2,663,045)	
Non-operating revenues (expenses):						
Other Financing Sources (uses):						
Investment earnings (4)	(13,627)	15,736	20,753	46,757	81,889	
Interest expense (5)	(82,654)	-	-	39,110	(1,090,150)	
Gain (loss) on disposal of capital assets	-	-	-	-		
Total non-operating revenue (expenses)	(96,281)	15,736	20,753	85,867	(1,008,261)	
Net income (loss) before contributions and						
transfers	1,091,930	1,320,824	(1,409,066)	(650,535)	(3,671,306)	
Transfer in <sup>(6)</sup>	239,544	900,000	2,000,000	2,967,509	-	
Transfer out	(7,920)	(7,920)	(230,780)	(7,920)	(21,395)	
Change in net position	1,323,554	2,212,904	360,154	2,309,054	(3,692,701)	
Total Net Position - Beginning <sup>(7)</sup>	14,870,439	16,193,994	18,387,797	18,684,777	20,993,831	
Total Net Position - Ending	\$ 16,193,993	\$ 18,406,898	\$ 18,747,951	\$ 20,993,831	\$ 17,301,129	

<sup>(1)</sup> Total revenues reflect audited figures prepared on a full accrual basis. Garage figures provided on a cash basis.

(2) Increases in utilities in FY 2013-14 and FY 2014-15 due to utility rate increases

<sup>(3)</sup> Increase in professional services in FY 2015-16 due in part to one-time expenses associated with the Center Street Garage Project.

<sup>(4)</sup> GASB 31 requires the City to record the unrecognized loss of investments to reflect the fair market value.

<sup>(5)</sup> Represents interest payable on prior parking revenue bonds, which were retired in March 2015.

<sup>(6)</sup> Transfer in FY 2015-16 of \$900,000 from Parking Meter Fund for City Center Garage Project financing.

<sup>(7)</sup> Prior period adjustment in FY 2017-18 due to implementation of GASB 72.

Source: City of Berkeley, Department of Finance

# Table 4 CITY OF BERKELEY Parking Meter Fund Statement of Net Position

Fiscal Year Ended June 30:	_2	2014-2015	_ 2	015-2016	:	2016-2017	_2	2017-2018	2	2018-2019
Assets										
Current Assets:										
Cash and cash equivalents	\$	5,548,015	\$	6,387,104	\$	6,133,740	\$	3,614,954	\$	5,343,662
Accounts receivables, net		1,030		-		14,455		41,168		13,844
Total current assets		5,549,045		6,387,104		6,148,195		3,656,122		5,357,506
Noncurrent Assets:										
Capital Assets:										
Land		-		-		-		-		-
Construction in Progress		-		3,421		3,421		3,421		-
Buildings, property, equip. & infrastructure, net		71,192		1,324,708		1,077,949		1,500,874		1,094,602
Total capital assets, net		71,192		1,328,129		1,081,370		1,504,295		1,094,602
Total noncurrent assets		71,192		1,328,129		1,081,370		1,504,295		1,094,602
Total assets		5,620,237		7,715,233		7,229,565		5,160,417		6,452,108
Deferred outflows of resources										
Deferred pension items <sup>(1)</sup>		629,484		699,716		1,524,175		1,602,768		945,420
Total Deferred outflows of resources		629,484		699,716		1,524,175		1,602,768		945,420
Liabilities										
Current liabilities:										
Accounts payable		177,859		819,263		301,746		205,165		95,498
Accrued salaries and wages		117,516		174,331		188,624		183,710		200,051
Compensated absences		29,587		32,519		42,201		44,093		43,929
Total current liabilities		324,962		1,026,113		532,571		432,968		339,478
Noncurrent liabilities:										
Compensated absences		155,237		170,622		221,421		231,345		230,488
Net pension liability <sup>(1)</sup>		5,656,560		5,920,616		7,063,920		7,449,784		7,269,261
Net OPEB liabilities		140,745		173,130		201,024		656,501		700,654
Total noncurrent liabilities:		5,952,542		6,264,368		7,486,365		8,337,630		8,200,403
Total liabilities		6,277,504		7,290,481		8,018,936		8,770,598		8,539,881
Deferred inflows of resources										
Deferred pension items		1,212,374		656,608		315,903		266,721		390,874
Total Deferred inflows of resources		1,212,374		656,608		315,903		266,721		390,874
Net Position										
Net investment in capital assets		71,192		1,328,129		1,081,370		1,504,295		1,094,602
Unrestricted (deficit)		(1,311,349)		(860,269)		(662,469)		(3,911,936)		(2,627,829)
Total Net Position	\$	(1,240,157)	\$	467,860	\$	418,901	\$	(2,407,641)	\$	(1,533,227)

<sup>(1)</sup> Reflects implementation of GASB 68 in FY 2014-15. Source: City of Berkeley, Department of Finance.

# Table 5 CITY OF BERKELEY Parking Meter Fund Statement of Revenues, Expenses and Changes in Net Position

Fiscal Year Ended June 30:	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	
Operating Revenues:						
Parking meter revenues <sup>(1)</sup>	\$ 9,151,360	\$ 9,315,816	\$ 10,119,294	\$ 10,170,358	\$ 10,381,385	
Total Revenues	9,151,360	9,315,816	10,119,294	10,170,358	10,381,385	
Operating Expenses:						
Personnel services (2)	2,197,247	2,380,949	2,355,413	2,543,643	2,746,985	
Employee benefits	1,757,016	1,541,674	1,763,648	2,189,173	2,419,282	
Transportation	400,771	301,133	374,027	412,685	408,485	
Repairs and maintenance <sup>(3)</sup>	478,044	506,581	91,057	102,956	95,061	
Materials and supplies (3)	734,000	493,710	787,830	300,554	238,090	
Utilities	8,356	12,560	13,005	16,234	12,370	
Specialized and professional services	653,239	698,959	1,482,652	1,667,755	1,379,317	
Depreciation	27,366	77,154	292,977	319,996	436,448	
Communication	4,968	10,915	12,834	10,887	77,106	
Total Operating Expenses	6,261,007	6,023,635	7,173,443	7,563,883	7,813,144	
Operating Income (Loss)	2,890,353	3,292,181	2,945,851	2,606,475	2,568,241	
Non-operating Revenues (Expenses):						
Investment earnings (4)	(1,512)	11,976	(19,665)	(17,178)	96,473	
Gain(loss) of dispos. capital assets	-	-	(1,670)	(4)	-	
Total non-operating revenue (expenses)	(1,512)	11,976	(21,335)	(17,182)	96,473	
Net income (loss) before contributions and transfers	2,888,841	3,304,157	2,924,516	2,589,293	2,664,714	
Transfers in <sup>(5)</sup>	406,970	339,321	223,965	223,965		
Transfers out <sup>(6)</sup>	(1,254,871)	(1,935,459)	(3,040,593)	(4,713,262)	(1,790,299)	
Change in net position	2,040,940	1,708,019	107,888	(2,123,969)	874,415	
Total Net Position - Beginning	(3,281,079)	(1,240,157)	311,013	(130,934)	(2,407,641)	
Total Net Position - Ending <sup>(7)</sup>	\$ (1,240,139)	\$ 467,862	\$ 418,901	\$ (2,254,903)	\$ (1,533,226)	

<sup>(1)</sup> Revenue increases reflect meter rate increases that went into effect in December 2, 2013, June 2, 2014 and September 1, 2015.

(2) Increased personnel expenses in FY 2013-14 attributable to implementation of GASB 68; decreased personnel expenses in FY 2014-15 due to reduction in maintenance personnel from installation of new parking meters; Parking Meter Fund net pension liability and net OPEB obligation equals \$5,797,305 in FY 2014-15 and \$6,093,746 for FY 2015-16.

(3) FY 2013-14 and 2014-15 increases in repairs and maintenance due to reclassification of expenses from materials and supplies to repairs and maintenance; FY 2014-15 and 2015-16 increases in materials and supplies due to purchases of parking meters.

<sup>(4)</sup> GASB 31 requires the City to record the unrecognized loss of investments to reflect the fair market value.

<sup>(5)</sup> Transfers in reflect public works engineering fees collected in the Permit Service Center Fund transferred to Parking Meter Fund in lieu of lost parking meter revenues.

(6) FY 2015-16 transfers out include \$900,000 to Off Street Parking Fund for Project and \$1,026,000 to General Fund for Public Commons for Everyone Program and other homeless programs, as well as the City's portion of the Downtown Property Based Improvement District.

<sup>(7)</sup> June 30, 2014 ending fund balance does not roll to July 1, 2014 beginning fund balance due to implementation of GASB 68. See "APPENDIX C - The City's Comprehensive Annual Financial Report for the Fiscal Year Ended June 30, 2015 - Notes to Financial Statements, Note (I)(D)." June 30, 2016 ending fund balance does not roll to July 1, 2016 beginning fund balance due to implementation of GASB 82.

Source: City of Berkeley, Department of Finance.

**G.** Coverage ratio calculation for the Bonds, in substantially the form provided in Table 6 of the Official Statement. (The City does not need to provide projected results for future years.):

# Table 6CITY OF BERKELEYOff Street Parking Fund and Parking Meter Fund

# Summary of Statement of Revenues, Expenses and Debt Service Coverage

Fiscal Year Ended June 30:	:	2018-2019
Off Street Parking Enterprise Operating Revenues		
Center Street Garage	\$	1,651,401
Oxford Garage		666,667
Telegraph/Channing Garage		1,093,389
Telegraph/Channing Mall Rents		377,068
Other		45,129
Total Off Street Parking Enterprise Revenues		3,833,654
Off Street Parking Enterprise Operating Expenses		
Personnel		594,297
Non-personnel		5,902,402
Property and Business Interruption Insurance for Center Street Garage		-
Parking Management Services		-
Total Off Street Parking Enterprise Expenses		6,496,699
NET OFF STREET PARKING REVENUES FOR COVERAGE	\$	(2,663,045)
Parking Meter Enterprise Operating Revenues		
Various Lots	\$	10,381,385
PSC Transfer		-
Total Parking Meter Enterprise Revenues		10,381,385
Parking Meter Enterprise Operating Expenses		
Personnel		5,166,267
Non-personnel		2,646,877
Total Parking Meter Enterprise Expenses		7,813,144
NET PARKING METER REVENUES FOR COVERAGE	\$	2,568,241
TOTAL NET REVENUES FOR COVERAGE		
2018 Revenue Bonds Debt Service		-
Coverage Ratio (Off Street Parking Fund Only)		N/A
Coverage Ratio (Off Street Parking Fund and Parking Meter Fund)		N/A



THIS PAGE INTENTIONALLY BLANK



04\$1\$ GRILL

Bag o'