

**CALIFORNIA POLLUTION CONTROL
FINANCING AUTHORITY
BOND PROGRAM**

Audited Financial Statements

June 30, 2018

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CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

AUDITED FINANCIAL STATEMENTS

June 30, 2018

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INDEPENDENT AUDITOR'S REPORT

Board Members
California Pollution Control Financing Authority
Sacramento, California

Report on the Financial Statements

We have audited the accompanying financial statements of the Bond Program of the California Pollution Control Financing Authority (the Authority) (Bond Program) as of and for the year ended June 30, 2018, and the related notes to the 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 opinion.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Bond Program of the Authority as of June 30, 2018, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note A, the financial statements present only the Bond Program and do not purport to, and do not present fairly the financial position of the Authority as of June 30, 2018, the changes in its financial position, or, where applicable, its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

As described in Note H to the financial statements, during the year ended June 30, 2018, the Authority adopted Government Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, Schedule of Proportionate Share of Net Pension Liability and Schedule of Contributions to the Pension Plan, Schedule of Changes in the Net OPEB Liability and Related Ratios and Schedule of Contributions to the OPEB Plan 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, that considers it to be an essential part of financial reporting in 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 Bond Program's basic financial statements. The accompanying Schedule of Bonds Issued and Outstanding are presented for purposes of additional analysis and are not a required part of the basic financial statements. This schedule has 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 it.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 21, 2019 on our consideration of the Authority'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

Board Members
California Pollution Control Financing Authority

reporting and compliance and the results of that testing and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

Richardson & Company, LLP

June 21, 2019

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

This section of the financial statements of the Bond Program accounts and records of the Authority presents the analysis of the financial performance of the Authority's Bond Program monies during the fiscal year that ended on June 30, 2018. Please read it in conjunction with the financial statements that follow this section.

GENERAL BACKGROUND, OVERVIEW AND PROGRAMS

CPCFA's Consolidated Fund

CPCFA was established by Chapter 1257 (Statutes of 1972), with subsequent changes provided by Chapter 342 (Statutes of 1985), to provide California businesses with alternative methods of financing pollution control facilities. Over the last 46 years, CPCFA has evolved to meet California's needs not only through its Pollution Control Tax-Exempt Bond Program, but also: 1) for small businesses through the California Capital Access Program (CalCAP) and related financing programs, and 2) through grants and loans for the reuse and redevelopment of brownfields through the California Recycle Underutilized Sites Program (CALReUSE). The Authority's conduit financing activities include the Bond Program Support Fund and the Small Business Assistance Fees (SBAF) and can be collectively referred to as the Bond Program.

CPCFA has unusual status in State Government in that its statutes directed the creation of one "catch-all" fund that is continuously appropriated to administer all of the above statutorily-mandated programs ("Fund"). Consequently, all revenues and expenditures for all of CPCFA's programs are consolidated in that Fund and have been since the inception of the Authority. The Administration and the Legislature authorized CPCFA, and its Fund, to have maximum flexibility in administering state authorized programs. This is fairly exclusive given that most state agencies establish a separate fund for each revenue source to enable the tracking of revenues received and expenditures made for each program, as specified.

CPCFA contracts with the State Treasurer's Office (STO) for administrative services which includes full accounting services for its consolidated Fund. The STO's Accounting Unit is required to utilize the State's California State Accounting & Reporting System (CALSTARS) developed in 1980-81. CALSTARS was designed to conform to Generally Accepted Accounting Principles (GAAP) as necessary, and to satisfy Government Codes, the State Administrative Manual (SAM), and other legally-mandated state accounting requirements. CALSTARS also incorporates the state's Uniform Codes Manual (UCM) to provide for consistency and uniformity. As evidenced by the STO Accounting Unit's annual "Certificate for Achieving Excellence in Financial Reporting" awarded by the State Controller's Office for the errorless preparation of specified CPCFA year-end financial reports, the accounting services provided to CPCFA are in compliance with all applicable state laws, rules and regulations. For the past 45 years, STO accounting staff provided comprehensive accounting services for CPCFA's Fund in the aggregate—but not its individual programs as anticipated by the independent audit of the Bond Program accounts and records directed by Senate Bill 99 in 2010.

Issues related to Authority accounts, including maintaining books, making adjustments to entries, reporting to other state entities and related activities are the responsibility of the STO. The Authority continues to work with the STO to identify areas where the Authority should maintain more direct knowledge and oversight of the accounts and funds traditionally overseen by the STO including areas that STO should consult with the Authority prior to making certain changes to financial statements and accounting records.

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

The relationship between CPCFA and STO, including the Accounting Unit, acknowledges that CPCFA retains the policy and program direction and expertise over the Bond Program, and that STO and its Accounting Unit retains the subject matter expertise for accounting principles and practices. This relationship and acknowledgment reduces redundancy, relieving CPCFA of expenses associated with hiring internal accounting specialists. In this discussion and analysis, while it is presumed that the Authority is ultimately responsible for its financial statements, the use of the term "Management" herein this discussion and related audit documents refers to responsibilities or decisions which by nature are shared due to CPCFA's reliance on STO's expertise in preparing financial records.

Conduit Finance Activity

Since 1972, the Authority has served as a conduit issuer for eligible California businesses for the acquisition, construction, or installation of qualified pollution control, waste disposal, resource recovery and water furnishing facilities. The Authority also provides additional financial assistance to California businesses that meet the size standards set forth in Title 13 of the Code of Federal Regulations or are an eligible small business, which is defined as 500 employees or less, including affiliates.

The Authority uses the Small Business Assistance Fees (SBAF) collected from large businesses to help pay for the costs of issuance of tax-exempt bonds issued on behalf of small businesses. The SBAF may be used to pay for costs such as letter of credit fees, transaction fees and other costs associated with the issuance of bonds. This assistance reduces the net cost of financing to the small business to make it more competitive. On April 23, 2013, CPCFA waived the collection of SBAF from large businesses to incentivize the issuance of bonds but continues to offer the subsidy to qualifying small businesses. The full SBAF waiver continued through December 31, 2016 and then for January 1, 2017 through June 30, 2017 half of the SBAF fee was waived for large businesses. On July 1, 2017, CPCFA commenced collecting the full SBAF fee from large businesses.

In December 2013, CPCFA made a change to its Administrative Fee for refunding bond issuances when coupled with a new money bond issuance. When the financing requested is a refunding of a prior sale of bonds previously approved by the Authority and the refunding is included as part of an application which also requests new financing by the same applicant for a new proposed project, the Authority has the discretion to charge the applicant the Authority's reasonable and necessary expenses allocable to the refunding request in lieu of the normal Administrative Fee. In June 2016 staff updated the regulations to clarify that the discretionary waiver of the refunding fee, limiting the option of charging allocable expenses only to those transactions a) submitted by a small business applicant and b) where the new money exceeds the refunding amount.

During the fiscal year ended June 30, 2018, the Authority served as the issuer for \$398,520,000 in tax exempt bonds. As of June 30, 2018, the Authority's total conduit debt issued was \$15,673,766,437 and total conduit debt outstanding was \$3,553,379,417.

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

OVERVIEW OF THE FINANCIAL STATEMENTS

This financial report of the Authority's Bond Program includes the Independent Auditors' Report, Management Discussion and Analysis (MD&A), basic financial statements, accompanying notes and supplemental information.

REQUIRED FINANCIAL STATEMENTS

The financial statements of the Authority's Bond Program report information using accounting methods similar to those used by private sector companies. These statements offer both short-term and long-term financial information about its activities.

The *Statement of Net Position* include all of the assets and liabilities of the Authority's Bond Program for the year ended June 30, 2018 and provides information about the nature and amounts of investments in resources (assets) and the obligations to creditors (liabilities). It also provides the basis for computing rates of return, evaluating the capital structure of the Authority and assessing the liquidity and financial flexibility of the Authority's Bond Program.

The *Statement of Revenues, Expenses and Changes in Net Position* accounts for all of the revenue and expenses of the Authority's Bond Program for the year ended June 30, 2018. This statement reflects the results of the Bond Program's operations over the year and can be used to determine the credit worthiness and its ability to successfully recover all its costs through fees, investment income and other revenues.

The *Statement of Cash Flows* provides information about the Authority's Bond Program's cash receipts and cash payments during the year ended June 30, 2018. This statement reports cash receipts, cash payments, and net changes in cash resulting from operations, capital and related financing, noncapital financing and investment activities. The statement provides answers to questions of where cash came from, what cash was used for and what caused changes in cash for the reporting period covered.

The accompanying Notes to the Financial Statements provide additional information that is essential to a full understanding of the data provided in the financial statements.

In addition to the basic financial statements and accompanying notes, the final section in this report also presents certain supplementary information. This supplementary information section contains the detail of conduit bonds issued and conduit bonds outstanding as of June 30, 2018.

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

ANALYSIS OF CHANGE IN BOND PROGRAM BALANCE FOR FISCAL YEAR ENDED JUNE 30, 2018

Statement of Net Position

The net position of the Bond Program was \$25,014,481 as of June 30, 2018. The net position of the CPCFA Bond Program decreased by \$1,532,627 from one year ago (2017 to 2018) due, in part, to an increase in the amount of pension liability and other postemployment benefits (OPEB) liability.

The following table presents a condensed, combined statement of net position as of June 30, 2018, and June 30, 2017, including dollar change from 2017 to 2018.

CONDENSED STATEMENTS OF NET POSITION

	<u>2018</u>	<u>2017</u>	<u>Difference</u>
Total Assets	<u>\$27,505,966</u>	<u>\$27,717,007</u>	<u>(\$211,041)</u>
Deferred Outflow of Resources	<u>349,061</u>	<u>298,393</u>	<u>50,668</u>
Current Liabilities	<u>405,326</u>	<u>372,009</u>	<u>33,317</u>
Long-Term Liabilities	<u>2,266,415</u>	<u>1,047,345</u>	<u>1,219,070</u>
Total Liabilities	<u>2,671,741</u>	<u>1,419,354</u>	<u>1,252,387</u>
Deferred Inflow of Resources	<u>168,805</u>	<u>48,938</u>	<u>119,867</u>
Restricted Net Position	<u>\$25,014,481</u>	<u>\$26,547,108</u>	<u>\$(1,532,627)</u>

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

	2018	2017	Difference
Operating Revenues	\$1,712,454	\$1,125,235	\$587,219
Nonoperating Revenues (Expenses)	304,766	179,172	125,594
Total Revenues	2,017,220	1,304,407	712,813
 Operating Expenses	 2,427,552	 1,240,801	 1,186,751
Total Expenses	2,427,552	1,240,801	1,186,751
Change in Net Position	(410,332)	63,606	(346,726)
Net Position at beginning of year	26,547,108	26,483,502	
Restatement	(1,122,295)		1,122,295
Net Position at End of Year	\$25,014,481	\$26,547,108	(410,332)

Assets

Total assets decreased by \$211,041 from the prior year.

Liabilities

Total liabilities both current and long-term were \$2,671,741 as of June 30, 2018, representing an increase of \$1,252,387 from the prior fiscal year. This increase is due to the Bond Program's share of the net pension liability increasing, the Bond Fund accounting for performance deposits for bonds to be issued held in CPCFA accounts and the implementation of GASB No.75 that results in in the full amount of the other postemployment benefits (OPEB) liability being recorded.

Statement of Revenues, Expenses and Changes in Net Position

CPCFA Bond Program revenues were \$1,712,454 while expenses were \$2,427,552. Expenditures exceeded revenue by \$410,332, primarily due to increasing costs of net pension and OPEB liabilities.

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

BOND PROGRAM OUTLOOK

Business investment in California using tax-exempt bonds has declined since the 2008 economic downturn. However, as 2017 came to a close and federal tax reform threatened to take away Private Activity Bonds (PABs), CPCFA saw a resurgence in the number of applicants desiring to close transactions before the December 31, 2017 deadline. Commencing January 1, 2018, the California Debt Limit Allocation Committee (CDLAC) opted not to award either 2017 Carryforward Allocation or 2018 Allocation directly to CPCFA but rather set aside \$459 million in Allocation for CPCFA Exempt Facility projects. As a result, the Exempt Facility applicants adhered to a two-step process of obtaining CPCFA Final Resolution Approval and then also applying to CDLAC for Allocation approval. For the fourth year in a row the bond program saw an increase in the number of inducements and bond issuances between the 2016-2017 and 2017-2018 fiscal years, indicating the possibility of a positive trend in bond activity.

As of June 1, 2019, the SBAF fund currently has a balance of approximately \$14.1 million. CPCFA implemented a temporary SBAF fee waiver, until December 31, 2016, for large businesses. Then, from January 1, 2017 to June 30, 2017, half of the SBAF fee was waived for large businesses. On July 1, 2017, CPCFA once again required large businesses to pay the full fees into the SBAF fund to benefit small businesses. This did not affect the SBAF assistance given to small businesses. CPCFA staff anticipated that the temporary fee waiver was able to entice large businesses to issue PABs by noticeably reducing a portion of the cost of issuance. The fee waiver served as an incentive for national companies to focus investment in California while their overall fees were lower.

The additional refunding fee change made in June 2016 to the Administration fee, coupled with new money issues, encouraged several applicants to issue bonds through CPCFA for new projects and refunding previously issued bonds with more attractive interest rates. We anticipate this trend to continue based on the increase of applications currently in the pipeline.

Additionally, as described above in **CPCFA's Consolidated Fund** the Bond Program typically provides financial support to other CPCFA programs and this is reflected in **Statement of Revenues, Expenses and Changes in Net Position**, although no such transfers occurred in FY 2017-2018.

The Bond Program does not receive any on-going State General Fund support and continues to generate revenues sufficient to support operating expenses.

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

ANALYSIS OF 2018 ACTIVITIES

Applications received in FY 2017/2018:

The following schedule presents a summary of applications received during the fiscal year ended June 30, 2018:

Application Number	Date Received	Applicant Name	Project Type	Amount
00913	08/18/2017	Renewable Sonoma, LLC	SWD*	\$29,630,000
00914	09/14/2017	Sonoma County Resource Recovery, LLC	SWD	\$7,000,000
00915	09/14/2017	Napa Recycling & Waste Services, Inc.	SWD	\$47,475,000
00916	09/15/2017	Eslinger Biodiesel, Inc.	SWD	\$31,750,000
00917	09/14/2017	Republic Services, Inc.	SWD	\$100,000,000
00918	11/13/2017	Zero Waste Energy @ Davis Street, an Urbaser Project	SWD	\$33,450,000
00919	11/13/2017	California Waste Recovery Systems, LLC	SWD	\$29,755,000
00920	11/13/2017	Greenwaste Recovery, Inc.	SWD	\$72,000,000
00921	01/17/2018	North Fork Community Power, LLC	SWD	\$14,250,000
00922	02/20/2018	Metropolitan Recycling, LLC	SWD	\$15,500,000
00923	06/18/2018	Rialto Bioenergy Facility, LLC	SWD	\$117,200,000
00924	06/18/2018	Atlas Disposal Industries, LLC	SWD	\$9,475,000
		TOTAL:		<u>\$507,485,000</u>

* Solid Waste Disposal

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

Initial Resolutions (IR) adopted in FY 2017/2018:

The following schedule presents a summary of Initial Resolutions adopted during the fiscal year ended June 30, 2018:

IR No.	Date Approved	Applicant Name	Project Type	Amount
17-10	07/18/2017	Orange Avenue Disposal Service, Inc.	SWD*	\$5,105,000
17-11	07/18/2017	SiONEER Stockton, LLC	SWD	\$9,800,000
17-12	07/18/2017	Alameda County Industries, LLC	SWD	\$12,205,000
17-13	09/19/2017	Renewable Sonoma, LLC	SWD	\$29,630,000
17-14	10/17/2017	Sonoma County Resource Recovery, LLC	SWD	\$7,000,000
17-15	10/17/2017	Napa Recycling & Waste Services, LLC	SWD	\$47,475,000
17-16	11/14/2017	Republic Services, Inc.	SWD	\$100,000,000
17-17	12/12/2017	Zero Waste Energy @ Davis Street, an Urbaser Project	SWD	\$33,450,000
17-18	12/12/2017	California Waste Recovery Systems, LLC	SWD	\$22,645,000
17-19	12/12/2017	Greenwaste Recovery, Inc.	SWD	\$72,000,000
18-01	02/20/2018	North Fork Community Power, LLC	SWD	\$14,250,000
18-02	03/12/2018	Metropolitan Recycling, LLC	SWD	\$5,500,000
		TOTAL:		<u>\$359,060,000</u>

*Solid Waste Disposal

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

Final Resolutions (FR) adopted in FY 2017/2018:

The following schedule presents a summary of Final Resolutions adopted during the fiscal year ended June 30, 2018:

FR No.	Date Approved	Applicant Name	Project Type	Amount
00563	10/17/2017	ABEC #2 LLC	SWD*	\$1,929,000
00564	09/19/2017	ABEC #3 LLC	SWD	\$1,373,000
00565	10/17/2017	ABEC #4 LLC	SWD	\$2,843,000
00569	07/18/2017	Aemerge Redpak Services, LLC	SWD	\$12,350,000
00570	07/18/2017	Best Way Disposal Co., Inc.	SWD	\$21,430,000
00571	09/19/2017	Alameda County Industries, LLC	SWD	\$12,205,000
00572	09/19/2017	Potential Industries, Inc.	SWD	\$5,105,000
00573	10/17/2017	Orange Avenue Disposal Service, Inc.	SWD	\$9,655,000
00574	10/17/2017	Garden City Sanitation, Inc.	SWD	\$60,000,000
00578	11/14/2017	Republic Services, Inc.	SWD	\$100,000,000
00579	12/12/2017	Zero Waste Energy @ Davis Street, an Urbaser Project	SWD	\$31,030,000
00580	12/12/2017	California Waste Recovery Systems, LLC	SWD	\$17,265,000
00581	12/12/2017	Greenwaste Recovery, Inc.	SWD	\$38,000,000
00582	12/12/2017	Napa Recycling & Waste Services, LLC	SWD	\$35,200,000
00583	12/12/2017	Mottra Corporation	SWD	\$6,125,000
00584	12/12/2017	Sonoma County Resource Recovery, LLC	SWD	\$7,000,000
00586	04/18/2018	Amador Valley Industries, LLC	SWD	\$4,085,000
00588	06/20/2018	Metropolitan Recycling, LLC	SWD	\$14,615,000
00589	06/20/2018	Viridis Fuels, LLC	SWD	\$34,000,000
		TOTAL:		<u>\$414,210,000</u>

*Solid Waste Disposal

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

Bonds sold in FY 2017/2018:

The following schedule presents a summary of bonds sold during the fiscal year ended June 30, 2018:

Closing Date	Applicant Name	Project Type	Amount of Issue	Beginning Interest Rate	Mode
07/05/2017	Zerep Management Corporation Series 2017 (R)	SWD*	\$32,925,000	4.38%	Monthly
08/02/2017	Best Way Disposal Co., Inc. Series 2017 (R)(N)	SWD	\$21,430,000	1.91%	Monthly
08/23/2017	Aemerge Redpak Services S. CA. LLC 2017	SWD	\$12,350,000	8.00%	Fixed
10/04/2017	Alameda County Industries, Inc. Series 2017	SWD	\$12,205,000	1.77%	Monthly
10/11/2017	Potential Industries, Inc. Series 2017	SWD	\$5,105,000	2.55%	Term
11/01/2017	Caglia Environmental, LLC Series 2017 (R)(N)	SWD	\$9,655,000	1.79%	Weekly
11/01/2017	Garden City Sanitation, Inc. Series 2017 (R)(N)	SWD	\$60,000,000	1.08%	Weekly
11/21/2017	Republic Services, Inc. Series 2017	SWD	\$100,000,000	1.30%	Fixed
12/14/2017	ABEC #2 LLC Series 2017B	SWD	\$1,929,000	5.27%	Fixed
12/14/2017	ABEC #3 LLC Series 2017A	SWD	\$1,373,000	5.27%	Fixed
12/14/2017	ABEC #4 LLC Series 2017C	SWD	\$2,843,000	5.27%	Fixed
12/19/2017	Napa Recycling & Waste Services, LLC Series 2017	SWD	\$35,200,000	1.88%	Weekly
12/20/2017	Mottra Corporation Series 2017	SWD	\$6,125,000	2.10%	Monthly
12/22/2017	Sonoma County Resource Recovery, LLC 2017	SWD	\$7,000,000	2.69%	Monthly
12/29/2017	Zero Waste Energy @ Davis Street an Urbaser Project Series 2017	SWD	\$31,030,000	3.12%	Monthly
12/27/2017	CA Waste Recovery Systems, LLC Series 2017 (R)(N)	SWD	\$17,265,000	2.63%	Monthly
12/28/2017	Green Waste Recovery, Inc. Series 2017	SWD	\$25,000,000	1.97%	Monthly
12/28/2017	Zanker Road Resource Mgmt. LTD. Series 2017	SWD	\$13,000,000	1.97%	Monthly
05/09/2018	Amador Valley Industries Series 2018	SWD	\$4,085,000	2.40%	Monthly
	TOTAL:		<u>\$398,520,000</u>		

*Solid Waste Disposal

Note: All bond sales negotiated.

**CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM**

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the Authority's Bond Program's financial position and is intended for distribution to a variety of interested parties. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Executive Director, California Pollution Control Financing Authority, P. O. Box 942809, Sacramento, CA 94209.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

STATEMENT OF NET POSITION

June 30, 2018

ASSETS

CURRENT ASSETS

Cash and cash equivalents	\$ 21,087,579
Interest receivable	93,050
Due from other programs	6,324,000
Due from other governments	1,337
TOTAL ASSETS	27,505,966

DEFERRED OUTFLOW OF RESOURCES

Deferred outflow of resources - pension activities	331,673
Deferred outflow of resources - other postemployment benefits (OPEB)	17,388
	349,061

LIABILITIES

CURRENT LIABILITIES

Accounts payable	39,623
Due to other governments	1,870
Accrued compensated absences	16,733
Performance deposits	347,100
TOTAL CURRENT LIABILITIES	405,326

NONCURRENT LIABILITIES

Net pension liability	894,837
Other postemployment benefits (OPEB) liability	1,371,578
	2,671,741

TOTAL LIABILITIES 2,671,741

DEFERRED INFLOW OF RESOURCES

Deferred inflow of resources - pension activities	28,413
Deferred inflow of resources - other postemployment benefits (OPEB)	140,392
	168,805

NET POSITION

Restricted for pollution control financing	25,014,481
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TOTAL NET POSITION \$ 25,014,481

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

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

For the Year Ended June 30, 2018

OPERATING REVENUES	
Application fees	\$ 48,238
Closing fees	727,395
Agent for sale fees	75,500
Contract revenues	4,355
Small business financing assistance fees	856,966
TOTAL OPERATING REVENUES	1,712,454
OPERATING EXPENSES	
Salaries, wages and benefits	686,439
Services and supplies	2,488
Consultant services	157,776
Small business financing assistance	1,575,370
Operating expenses	5,479
TOTAL OPERATING EXPENSES	2,427,552
OPERATING LOSS	(715,098)
NONOPERATING REVENUES (EXPENSES)	
Interest and investment income	304,766
TOTAL NONOPERATING REVENUES	304,766
CHANGE IN NET POSITION	(410,332)
Net position, beginning of year, as previously reported	26,547,108
Restatement - Note H	(1,122,295)
Net position, beginning of year, as restated	25,424,813
NET POSITION, END OF YEAR	\$ 25,014,481

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

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

STATEMENT OF CASH FLOWS

For the Year Ended June 30, 2018

	2018
CASH FLOWS FROM OPERATING ACTIVITIES	
Receipts from fees	\$ 1,743,861
Payments to vendors	(252,680)
Payments for salaries and benefits	(516,536)
Payments to Small Business Assistance	(1,575,370)
NET CASH USED BY OPERATING ACTIVITIES	(600,725)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
Payments to other programs	(2,201,000)
Performance deposits received	116,325
NET CASH USED BY NONCAPITAL FINANCING ACTIVITIES	(2,084,675)
CASH FLOWS FROM INVESTING ACTIVITIES	
Interest and investment income received	268,969
NET CASH PROVIDED BY INVESTING ACTIVITIES	268,969
NET DECREASE IN CASH AND CASH EQUIVALENTS	(2,416,431)
Cash and cash equivalents at the beginning of the year	23,504,010
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$ 21,087,579
RECONCILIATION OF OPERATING LOSS TO NET CASH USED BY OPERATING ACTIVITIES:	
Operating loss	\$ (715,098)
Changes in assets and liabilities	
Due from other governments	31,407
Accounts payable	(64,309)
Due to other governments	(22,628)
Accrued leave	3,929
Net pension liability	155,332
Deferred inflows/outflows	69,199
OPEB liability	(58,557)
NET CASH USED BY OPERATING ACTIVITIES	\$ (600,725)

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

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS

June 30, 2018

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Authority's Bond Program have been prepared in conformity with U.S. generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The most significant accounting policies of the Bond Program are described below.

Organization and Reporting Entity: California Pollution Control Financing Authority (the Authority), a state agency within the California State Treasurer's Office, was created in 1972 to assist California businesses to meet their growth and capital needs by providing access to low-cost financing through private activity tax-exempt bonds and loans, and fosters compliance with government imposed environmental standards and requirements.

Irrespective of company size, financing is available for eligible California businesses for the acquisition, construction, or installation of qualified pollution control, waste disposal, resource recovery and water furnishing facilities. The Authority also provides additional financial assistance to California businesses that meet the size standards set forth in Title 13 of the Code of Federal Regulations or are an eligible small business, which is defined as 500 employees or less, including affiliates.

The Authority uses the Small Business Assistance Fees (SBAF) collected from larger bond transactions to help pay for the costs of issuance of tax-exempt bonds issued on behalf of small businesses. The SBAF may be used to pay for costs such as letter of credit fees, transaction fees and other costs associated with the issuance of bonds. This assistance reduces the net cost of financing to the small business to make it more competitive.

Effective January 1, 2010, legislation (Senate Bill 99, which added Chapter 10.7 of Division 6 of Title 1, commencing with section 5870, to the Government Code) increased the reporting and auditing requirements for conduit issuers. The focus of the legislation was on the joint powers authorities that frequently issue bonds and also requires the inclusion of state finance authorities. The legislation was written to include the finance authorities chaired by the Treasurer. As a result, the Authority must comply with the same reporting/auditing requirements imposed on the joint powers authorities.

The Bond Program is one of many programs administered by the Authority. Other State agencies, such as the State Treasurer's Office and the State Controller's Office, support the Authority by providing services and thus allocate a portion of their expenses to the Authority. The Authority allocates its portion of such expenses to its different programs along with any direct costs associated with each program. The Bond Program is entirely supported by staff at the Authority to perform all necessary functions. Thus, the accompanying financial statements of the Authority's Bond Program are not indicative of the Authority's financial position or net assets as a whole but only of that portion of the Authority's financial statements related to the Bond Program.

Basis of Presentation – Fund Accounting: The Bond Program's resources are allocated to and accounted for in these basic financial statements as an enterprise fund type of the proprietary fund group. The enterprise fund is used to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services on a continuing basis be financed or recovered primarily through user charges, or where the governing body has decided that periodic determination of revenues

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other policies. Net position for the enterprise fund represents the amount available for future operations.

Basis of Accounting: The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. The enterprise fund type is accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and all liabilities associated with the operation of this fund are included on the balance sheet. Net position is segregated into amounts invested in capital assets, amounts restricted and amounts unrestricted. Enterprise fund type operating statements present increases (i.e., revenues) and decreases (i.e., expenses) in net total position.

The Bond Program uses the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred. Operating revenues and expenses consist of those revenues and expenses that result from the ongoing principle operations of the Bond Program. Operating revenues consist primarily of charges for services. Non-operating revenues and expenses consist of those revenues and expenses that are related to financing and investing types of activities and result from non-exchange transactions or ancillary activities.

Cash and Cash Equivalents: The Bond Program's cash and cash equivalents are considered cash and short-term investments that are held on deposit with the State Controller's Office. Cash receipts and disbursements of the Authority are made through a cash pool maintained by the State Controller.

Accounts Receivable: Accounts receivable consist of application, initial, and closing fees receivable on conduit bond financing programs and reimbursement of expenses from other State Agencies. As of June 30, 2018, there were no accounts receivable.

Prepaid Expenses: Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid expenses.

Due from Other Programs: Due from other programs represents short-term funding by the Authority's Bond Program to other Authority programs until funding is established to reimburse the Bond Program.

Due from other State Agencies: The Bond Program has loans receivable from the California Alternative Energy and Advanced Transportation Financing Authority and California Urban Waterfront Area Restoration Financing Authority totaling \$1,572,485 at June 30, 2018 that are deemed uncollectible and are offset with an allowance.

Capital Assets: Capital assets are recorded at cost and consist of furniture, fixtures and equipment and software. The costs of normal maintenance and repair that do not add to the value of the asset or materially extend asset lives are not capitalized. Capital assets are depreciated using the straight-line method over the estimated useful lives of the assets ranging from 5 to 10 years.

As of June 30, 2018, all capital assets were fully depreciated.

Net Position: Net position is categorized as net investment in capital assets, restricted and unrestricted. As of June 30, 2018, all of the net position of the Bond Program are classified as restricted by enabling legislation for purposes specified in the Act and as described in Note A.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

General and Administrative Expenses: The Authority is subject to an allocation of intradepartmental support costs in accordance with an agreement between the Authority and the State Treasurer's Office (STO). Such costs could affect the Authority's financial position or operating results in a manner that differs from those that might have been obtained if the Authority was autonomous. The Authority records these costs as invoiced by STO for the fiscal year and allocates the costs to its different programs. However, the allocation is subject to review and adjustment subsequent to year-end. All adjustments are included on invoices and recorded in the period in which the adjustment is identified.

Cost Allocation Within the Authority: The Authority allocates certain general and administrative expenses to its different programs based upon the employee hours worked on each program. The payroll and related costs for all employees working on the bond program are allocated based on actual hours worked as recorded on the monthly employee Personnel Activity Reports (PARs). Staff that recorded hours worked on the Bond Program included an Executive Assistant, two Office Technicians, four Staff Service Analysts, an Associate Treasury Program Officer, two Treasury Program Manager I, a Treasury Program Manager II, and the Executive Director.

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

Compensated Absences: The Authority accrues unpaid vacation, personnel holiday, excess hours, compensating hours, holiday credit and personal leave that is payable when employees separate from employment. Unused vacation may be accumulated up to a specified maximum and is paid at the time of termination from employment. Unused sick leave balances are not included in the liability because they do not vest to employees. Additional information on compensated absences is contained in the financial statements of the State of California for the year ended June 30, 2018.

Deferred Inflows and Outflows: The statement of net position includes a separate section for deferred outflows and deferred inflows of resources. *Deferred outflows of resources* represent a consumption of net position by the government that is applicable to a future reporting period. *Deferred inflows of resources* represent an acquisition of net position that is applicable to a future reporting period. These amounts will not be recognized as an outflow of resources (expenditures/expense) or an inflow of resources (revenue) until the earnings process is complete. Deferred outflows and inflows of resources include amounts deferred related to the Authority's pension plan under GASB 68 as described in Note F and OPEB plan under GASB Statement No. 75 as described in Note G.

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

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Other Postemployment Benefits Plan (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 Authority's portion of the State Substantive Plan (OPEB Plan) and additions to/deductions from OPEB Plan's fiduciary net position have been determined on the same basis. For this purpose, benefit payments are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value.

New Pronouncements: In January 2017, the GASB issued Statement No. 84, *Fiduciary Activities*. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities. This Statement describes four fiduciary funds that should be reported, if applicable: (1) pension (and other employee benefit) trust funds, (2) investment trust funds, (3) private-purpose trust funds, and (4) custodial funds. Custodial funds generally should report fiduciary activities that are not held in a trust or equivalent arrangement that meets specific criteria. This Statement also provides for recognition of a liability to the beneficiaries in a fiduciary fund when an event has occurred that compels the government to disburse fiduciary resources. Events that compel a government to disburse fiduciary resources occur when a demand for the resources has been made or when no further action, approval, or condition is required to be taken or met by the beneficiary to release the assets. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018.

In May 2019, the GASB issued Statement No. 91, *Conduit Debt Obligations*. The Statement clarifies the existing definition of a conduit debt obligation; establishes that a conduit debt obligation is not a liability of the issuer; establishes standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improves required note disclosures. The requirements of this Statement are effective for the Bond Program's year ended June 30, 2022.

The Authority is currently analyzing the impact of the required implementation of these new statements.

NOTE B – CASH AND CASH EQUIVALENTS

Deposits with State Treasury: The Bond Program's cash is held in the State's Surplus Money Investment Fund (SMIF). SMIF is part of the State's Pooled Money Investment Account (PMIA), which as of June 30, 2018 had a balance of \$89.4 billion. The weighted average maturity of PMIA investments was 193 days as of June 30, 2018. The total amount of deposits in SMIF was \$36.8 billion as of June 30, 2018. All of the resources of SMIF are invested through the Pooled Money Investment Board and is administered by the office of the State Treasurer. The fair value of the Bond Program's investment in this pool is reported in the accompanying financial statements at amounts based up on the Bond Program's pro-rata share of the fair value provided by SMIF for the entire SMIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by SMIF, which are recorded on an amortized cost basis. As of June 30, 2018, the Authority's Bond Program invested funds in SMIF in the amount of \$21,087,579. During the year ended June 30, 2018, the Authority's Bond Program earned interest and investment income in the amount of \$304,766, of which \$93,050 is receivable as of June 30, 2018.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE B – CASH AND CASH EQUIVALENTS (Continued)

Disclosures regarding interest rate risk, credit risk, concentration of credit risk, custodial risk and other additional detailed disclosures required by GASB regarding cash deposits and investments, are presented in the financial statements of the State of California for the year ended June 30, 2018.

NOTE C – CAPITAL ASSETS

Capital assets are comprised of the following at June 30, 2018

	Balance July 1, 2017	Additions	Disposals	Balance June 30, 2018
Fixtures, furniture and equipment	\$ 4,310			\$ 4,310
Accumulated depreciation	(4,310)			(4,310)
NET CAPITAL ASSETS	\$ -	\$ -	\$ -	\$ -

NOTE D – LONG-TERM LIABILITIES

The following is a summary of long-term liabilities activity of the Bond Program for the year ended June 30, 2018:

	Balance June 30, 2017	Additions	Repayments	Balance June 30, 2018	Due Within One Year
Compensated absences	\$ 12,804	\$ 24,492	\$ (20,563)	\$ 16,733	\$ 16,733
Net pension liability	739,505	155,332		894,837	
OPEB liability	1,445,140	105,205	(178,767)	1,371,578	
	\$ 2,197,449	\$ 285,029	\$ (199,330)	\$ 2,283,148	\$ 16,733

NOTE E – CONDUIT FINANCING ACTIVITY

The Authority acts as a conduit by assisting eligible borrowers with access to low interest rate capital markets through the issuance of tax-exempt revenue bonds. The financings are secured by the full faith and credit of the participating institutions, and the Authority has no obligation for the repayment of the bonds beyond the resources provided by the participating institution. As a result, the financing obligations are not recorded in the Authority's financial statements. The borrowers' obligations generally are, but need not be, secured by insurance, a letter of credit or guaranty. At June 30, 2018, the aggregate amount of the Authority's conduit debt obligations outstanding issued on behalf of program participants totaled \$3,553,379,417.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE E – CONDUIT FINANCING ACTIVITY (Continued)

The Authority’s conduit financing activity for the year ended June 30, 2018 is as follows:

	Debt issued during fiscal year 2017 (third party debt)	Debt outstanding at June 30, 2018 (third party debt)
Industrial development bonds		\$ 3,200,000
Solid waste disposal facilities bonds	\$ 398,520,000	2,618,098,576
Other exempt facilities bonds		932,080,841
	\$ 398,520,000	\$ 3,553,379,417

NOTE F – EMPLOYEE RETIREMENT PLAN

Plan Descriptions: All qualified employees are eligible to participate in the Authority’s agent multiple employer defined benefit pension plans administered by the California Public Employees’ Retirement System (CalPERS). The Authority has the following rate plans:

- Miscellaneous Plan Tier 1
- Miscellaneous Plan Tier 2

Benefit provisions under the Plan are established by State statute. CalPERS issues publicly available reports that include a full description of the pension plans regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website at www.calpers.ca.gov.

Benefits Provided: CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full-time employment. Members with five years of total service are eligible to retire at age 50 (52 for Tier 2) with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 10 years of service. The death benefit is the following: 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.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE F – EMPLOYEE RETIREMENT PLAN (Continued)

The Plans' provisions and benefits in effect at June 30, 2018 are summarized as follows:

	Miscellaneous Plan Tier 1		
	Prior to January 15, 2011	January 15, 2011 to December 31, 2012	On or after January 1, 2013
Hire date			
Benefit formula	2.0% @ 55	2.0% @ 60	2.0% @ 62
Benefit vesting schedule	5 years service	5 years service	5 years service
Benefit payments	monthly for life	monthly for life	monthly for life
Retirement age	50 - 63	50 - 63	52 - 67
Monthly benefits, as a % of eligible compensation	1.0% to 2.5%	1.092% to 2.418%	1.0% to 2.5%
Required employee contribution rates	8.000%	8.000%	8.000%
Required employer contribution rates	28.423%	28.423%	28.423%

	Miscellaneous Plan Tier 2	
	Prior to January 1, 2013	On or after January 1, 2013
Hire date		
Benefit formula	1.25% @ 65	1.25% @ 67
Benefit vesting schedule	10 years service	10 years service
Benefit payments	monthly for life	monthly for life
Retirement age	50 - 67	52 - 67
Monthly benefits, as a % of eligible compensation	0.5% to 1.25%	0.65% to 1.25%
Required employee contribution rates	0.000%	0.000%
Required employer contribution rates	28.423%	28.423%

State bargaining unit agreements determine whether a state member is placed in a 2% at 55 or 2% at 60 formula. Legislation known as PEPPRA established a new first tier formula, 2% at 62, for all "new state members" on or after January 1, 2013. State members have two options available within the first 180 days of employment from the date they begin contributing to CalPERS: Take no action and remain in first tier miscellaneous retirement formula or elect the second tier retirement formula. Currently no Authority employees are in the second tier miscellaneous retirement formula.

Contributions: Section 20814(c) of the California Public Employees' Retirement Law 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. Funding contributions for the Plans are determined annually on an actuarial basis as of June 30 by CalPERS: The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The California Pollution Control Financing Authority Bond Program is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE F – EMPLOYEE RETIREMENT PLAN (Continued)

For the year ended June 30, 2018, contributions to the Plan were \$95,593.

Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions:
As of June 30, 2018, the Bond Program reported net pension liabilities of \$894,837 for its proportionate share of the net pension liability of the Plan.

The Bond Program's net pension liability is measured as the proportionate share of the net pension liability. The net pension liability is measured as of June 30, 2017, and the total pension liability for the Plan used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2016 rolled forward to June 30, 2017 using standard update procedures. The Bond Program's proportion of the net pension liability was based on a projection of the long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. The Bond Program's proportionate share of the net pension liability for the Plan as of June 30, 2016 and 2017 was as follows:

	CalPERS
Proportionate share - June 30, 2017	0.00244%
Proportionate share - June 30, 2016	0.00223%
Change - Increase (Decrease)	0.00021%

For the year ended June 30, 2018, the Bond Program recognized pension expense of \$101,527.

At June 30, 2018, the Bond Program reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Pension contributions subsequent to measurement date	\$ 95,593	
Differences between actual and expected experience	5,445	\$ (4,430)
Change in employer's proportion	129,678	(6,350)
Net differences between projected and actual earnings on plan investments	100,957	(17,633)
Total	\$ 331,673	\$ (28,413)

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE F – EMPLOYEE RETIREMENT PLAN (Continued)

The \$95,593 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 year ended June 30, 2017. Other amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Fiscal Year Ended	
<u>June 30</u>	
2019	\$ 51,422
2020	123,931
2021	45,251
2022	(12,937)
2023	
Thereafter	<u>-</u>
	<u><u>\$ 207,667</u></u>

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

Valuation Date	June 30, 2016
Measurement Date	June 30, 2017
Actuarial Cost Method	Entry-Age Normal
Actuarial Assumptions:	
Discount Rate	7.15%
Inflation	2.75%
Projected Salary Increase	3.2% - 12.2% (1)
Investment Rate of Return	7.50% (2)
Mortality	Derived using CALPERS' membership data for all funds (3)

- (1) Varies by entry age and service
- (2) Net of pension plan investment expense, but without reduction for administrative expenses, includes inflation
- (3) Mortality rates are based on the 2014 CalPERS Experience Study adopted by the CalPERS Board and include 20 years of mortality improvements using Scale BB published by the Society of Actuaries.

Post-retirement benefit increases are based on contract COLA up to 2.75% until Purchasing Power Allowance Floor on Purchasing Power applies, 2.75% thereafter.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE F – EMPLOYEE RETIREMENT PLAN (Continued)

Discount Rate: The discount rate used to measure the total pension liability was 7.15% for the June 30, 2017 measurement date. 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 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 (PERF). The stress test results are presented in a detailed report called “GASB Crossover Testing 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 fiscal year 2016-2017, the financial reporting discount rate for the Plan was lowered from 7.65 percent to 7.15 percent. Deferred outflows of resources for changes of assumptions represent the unamortized portion of this assumption change.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. 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.

Asset Class	New Strategic Allocation	Real Return Years 1 - 10(a)	Real Return Years 11+(b)
Global Equity	47.0%	4.90%	5.38%
Global Fixed Income	19.0%	0.80%	2.27%
Inflation Sensitive	6.0%	0.60%	1.39%
Private Equity	12.0%	6.60%	6.63%
Real Estate	11.0%	2.80%	5.21%
Infrastructure and Forestland	3.0%	3.00%	5.36%
Liquidity	2.0%	(0.40)%	(0.90)%
Total	<u>100.0%</u>		

(a) An expected inflation of 2.5% used for this period.

(b) An expected inflation of 3.0% used for this period.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE F – EMPLOYEE RETIREMENT PLAN (Continued)

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

	Discount Rate - 1% 6.15%	Current Discount Rate 7.15%	Discount Rate +1% 8.15%
Net Pension Liability	\$ 1,224,230	\$ 894,837	\$ 619,165

Pension Plan Fiduciary Net Position: Detailed information about the plan’s fiduciary net position is available in the separately issued CalPERS financial reports.

NOTE G – OTHER POST EMPLOYMENT BENEFITS (OPEB)

Plan Description: The State also provides postemployment medical and prescription drug benefits to employees and dependents through CalPERS under the Public Employees’ Medical and Hospital Care Act, and dental benefits under the State Employees’ Dental Care Act. Benefits are set and may be amended by the State. The OPEB Plan is an agent multiple-employer defined benefit OPEB plan administered by the State. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*.

The State has identified 25 separate valuation groups within the State Plan. For each agency and/or fund, the State Controller’s Office (SCO) determined the proportion of pensionable compensation attributable to employees within these valuation groups. SCO then used these proportions to allocate the OPEB accounting elements from the June 30, 2017 State of California Retiree Health Benefits Program Actuarial Valuation Report to State agencies and their funds.

Benefits Provided: In accordance with the California Government Code, the State generally pays 100% of the health insurance premium cost for annuitants, plus 90% of the additional premium required for the enrollment of family members of annuitants. The State generally pays all or a portion of the dental insurance premium cost for annuitants, depending upon the completed years of credited state service at retirement and the dental coverage selected. The maximum 2017 monthly State contribution was \$707 for one-party, \$1,349 for two-party coverage, and \$1,727 for family coverage. To be eligible for these benefits, primary government first-tier plan annuitants must retire on or after age 50 with at least five years of service, and second tier plan annuitants must retire on or after age 55 with at least 10 years of service. In addition, annuitants must retire within 120 days of separation from employment to be eligible to receive these benefits.

Contributions: The design of the postemployment health and dental benefit programs can be amended by the CalPERS Board of Administration and the California Department of Human Resources, respectively. Employer and retiree contributions are governed by the State and may be amended by the Legislature.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE G – OTHER POST EMPLOYMENT BENEFITS (OPEB) (Continued)

The Authority participates in the State’s Plan on a cost-sharing basis. The State funds the cost of providing health and dental insurance to annuitants primarily on a pay-as-you-go basis. The State obtains an annual actuarial valuation of the State’s Plan which can be found on the SCO’s website, at www.sco.ca.gov. Contributions to the State’s Plan from the Bond Program were \$29,523 for the fiscal year ended June 30, 2018.

Net OPEB Liability, OPEB Expense, and Deferred Outflows/Inflows of Resources Related to OPEB: At June 30, 2018, the Bond Program reported a liability of \$1,371,578 for its proportionate share of the State’s Plan net OPEB liability. The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2017. The Bond Program’s proportionate share, based on its attributable employee valuation groups pensionable compensation, as of June 30, 2017 was 0.004883937%.

For the fiscal year ended June 30, 2018, the Bond Program recognized OPEB expense of \$64,447. At June 30, 2018, the Bond Program reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Contributions subsequent to measurement date	\$ 17,388	
Changes in assumptions		\$ (128,040)
Differences between contributions and proportionate share of contributions		(12,352)
Total	\$ 17,388	\$ (140,392)

The \$17,388 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability during the fiscal year ending June 30, 2019. Other amounts reported as deferred inflows of resources related to OPEB will be recognized in the Bond Program’s OPEB expense as follows:

Year Ending June 30	
2019	\$ (23,506)
2020	(23,506)
2021	(23,506)
2022	(23,506)
2023	(23,506)
Thereafter	(22,862)
	\$ (140,392)

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE G – OTHER POST EMPLOYMENT BENEFITS (OPEB) (Continued)

Actuarial Assumptions: For the measurement period ended June 30, 2017 (the measurement date), the total OPEB liability was determined using a June 30, 2017 valuation date. The June 30, 2016 beginning total OPEB liability was determined by rolling back the June 30, 2017 total OPEB liability. The June 30, 2017 total OPEB liability was based on the following actuarial methods and assumptions:

Valuation Date:	June 30, 2017
Actuarial Cost Method:	Entry-Age Normal
Actuarial Assumptions:	
Discount Rate	Blended rate ranges from 3.560% to 3.996%, depending on the valuation group
Inflation	2.75%
Salary Increases	Varies by entry age and service
Health care cost trend rates	<i>Pre-Medicare coverage</i> : Actual rates for 2018, increasing to 8.00% in 2019, decreasing 0.50% per year to an ultimate rate of 4.50% for 2026 and later years <i>Post-Medicare coverage</i> : Actual rates for 2018, increasing to 8.50% in 2019, decreasing 0.50% per year to an ultimate rate of 4.50% for 2027 and later years <i>Dental coverage</i> : 0.00% in 2018 and 4.50% thereafter
Mortality Rate Table	Derived using CalPERS' Membership data for all members

The mortality table used was developed based on CalPERS' specific data. The table includes 20 years of mortality improvements using the Society of Actuaries Scale BB. For more details on this table, refer to the 2014 *CalPERS Experience Study and Review of Actuarial Assumptions* report (Experience Study) for the period from 1997 to 2011. Other demographic assumptions used in the June 30, 2017 valuation were also based on the results of the Experience Study, including updates to termination, disability, mortality assumptions, and retirement rates. The Experience Study report can be obtained from CalPERS' website at www.calpers.ca.gov.

Healthcare related assumptions such as plan participation, aging factors, adjustments for disabled members, and adjustments for children of current retirees and survivors are based on the 2015 experience study performed by Gabriel, Roeder, Smith and Company (GRS) for the period from 2007 to 2014. Other healthcare assumptions such as member healthcare plan selection, coverage and continuance, select and ultimate healthcare cost trend rates, and per capita claim costs and expenses, are based on the most current information available. To obtain a copy of the GRS experience study please email the State Controller's Office, State Accounting and Reporting Division, at StateGovReports@sco.ca.gov.

Changes in Assumptions: For the actuarial valuation as of June 30, 2017, healthcare related assumptions, including per capita healthcare cost and healthcare trend rates, were updated based on experience through June 30, 2017.

Discount Rate: The discount rate used to measure the total OPEB liability was based on a blended rate for each valuation group. The blended rate used to measure the June 30, 2016 total OPEB liability (for the Bond Program's OPEB liability reported as of June 30, 2017) range from 2.850% to 3.361%. The blended rate used to measure the June 30, 2017 total OPEB liability (for the Bond Program's OPEB

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE G – OTHER POST EMPLOYMENT BENEFITS (OPEB) (Continued)

liability reported as of June 30, 2018) range from 3.560% to 3.961%. The blended rate used to measure the June 30, 2017 total OPEB liability consists of the 20-year Municipal G.O. Bond AA Index rate of 3.56% as of June 30, 2017, as reported by Fidelity Index, since prefunding assets are not available to pay benefits. Detailed information on the blended discount rates by valuation group is available in the *State of California Retiree Health Benefits Program GASB Nos. 74 and 75 Actuarial Valuation Report as of June 30, 2017*, on the State Controller’s Office website, at www.sco.ca.gov.

Changes in the Total OPEB Liability: The change in net OPEB liability for the plan is as follows:

	Increase (Decrease)		
	Total OPEB Liability	Plan fiduciary Net Position	Net OPEB Liability/(Asset)
Balance at June 30, 2017	\$ 1,445,140		\$ 1,445,140
Changes for the year:			
Service cost	56,762		56,762
Interest on the total OPEB liability	48,443		48,443
Contribution - employer		\$ 29,523	(29,523)
Change in assumption	(149,244)		(149,244)
Benefit payments	(29,523)	(29,523)	-
Administrative expense			-
Net changes	(73,562)	-	(73,562)
Balance at June 30, 2018	\$ 1,371,578	\$ -	\$ 1,371,578

Sensitivity of the Proportionate Share of the Total OPEB Liability to Changes in the Discount Rate: The following presents the Bond Program’s proportionate share of the net OPEB liability, as well as what the Bond Program’s proportionate share of 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 discount rate:

	Blended Discount Rate -1%	Blended Discount Rate	Blended Discount Rate +1%
Total OPEB liability	\$ 1,622,677	\$ 1,371,578	\$ 1,171,779

Sensitivity of the Proportionate Share of the Total OPEB Liability to Changes in Healthcare Costs Trend Rates: The following presents the Bond Program’s proportionate share of the net OPEB liability, as well as what the Bond Program’s proportionate share of the net OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1 percentage-point lower or 1 percentage-point higher than the current healthcare cost trend rates:

	Healthcare Cost Trend Rates -1%	Healthcare Cost Trend Rates	Healthcare Cost Trend Rates +1%
Total OPEB liability	\$ 1,156,646	\$ 1,371,578	\$ 1,647,860

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY
BOND PROGRAM

NOTES TO THE BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2018

NOTE G – OTHER POST EMPLOYMENT BENEFITS (OPEB) (Continued)

OPEB Plan Fiduciary Net Position: Detailed information about the State’s Plan fiduciary net position is available on CalPERS website in an annual report titled “California Employers’ Retiree Benefit Trust, Agent Multiple-Employer Other Postemployment Benefits Plan, Schedule of Changes in Fiduciary Net Position by Employer.”

NOTE H – CHANGE IN ACCOUNTING PRINCIPLE

During the year ended June 30, 2018, the Authority adopted GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. Due to implementation of this Statement, the District’s OPEB liability increased by \$1,137,300, a deferred outflow of resources of \$15,005 was recorded, and net position decreased by \$1,122,295 as of July 1, 2017.

REQUIRED SUPPLEMENTARY INFORMATION

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY

REQUIRED SUPPLEMENTARY INFORMATION

For the Year Ended June 30, 2018

**SCHEDULE OF THE PROPORTIONATE SHARE OF THE
NET PENSION LIABILITY (UNAUDITED)**

Last 10 Years

	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015
Proportion of the net pension liability	0.000244%	0.000223%	0.000187%	0.000174%
Proportionate share of the net pension liability	\$ 894,837	\$ 739,505	\$ 529,717	\$ 430,288
Covered payroll - measurement period	\$ 278,600	\$ 242,924	\$ 218,888	\$ 176,801
Proportionate share of the net pension liability as a percentage of covered payroll	321.19%	304.41%	242.00%	243.37%
Plan fiduciary net position as a percentage of the total pension liability	66.42%	66.81%	70.68%	66.48%

Notes to Schedule:

Change in Benefit Terms: The figures above do not include any liability impact that may have resulted from plan changes effective after June 30, 2014 as they have minimal cost impact.

Changes in assumptions: The discount rate was changed from 7.50% in 2015 to 7.65% in 2016 and to 7.15% in 2017.

Omitted years: GASB Statement No. 68 was implemented during the year ended June 30, 2015. No information was available prior to this date.

SCHEDULE OF CONTRIBUTIONS TO THE PENSION PLAN (UNAUDITED)

Last 10 Years

	2018	2017	2016	2015
Contractually required contribution (actuarially determined)	\$ 95,593	\$ 83,306	\$ 62,851	\$ 48,440
Contributions in relation to the actuarially determined contributions	(95,593)	(83,306)	(62,851)	(48,440)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -
Covered payroll - fiscal year	\$ 323,735	\$ 278,600	\$ 242,924	\$ 218,888
Contributions as a percentage of covered - employee payroll	29.53%	29.90%	25.87%	22.13%

Notes to Schedule:

Valuation Date: June 30, 2015 June 30, 2014 June 30, 2013 June 30, 2012

Methods and assumptions used to determine contribution rates:

Amortization method	Entry age normal
Remaining amortization period	Level percentage of payroll, closed 15 years
Asset valuation method	5-year smoothed market
Inflation	2.75%
Salary increases	Varies by entry age and service
Investment rate of return	7.50%, net of pension plan investment expense, including inflation

Omitted years: GASB Statement No. 68 was implemented during the year ended June 30, 2015. No information was available prior to this date.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY

REQUIRED SUPPLEMENTARY INFORMATION

For the Year Ended June 30, 2018

**SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET
OPEB LIABILITY AND RELATED RATIOS (UNAUDITED)
Last 10 Years**

Measurement Period	<u>2018</u>
Total OPEB liability:	
Service cost	\$ 56,762
Interest	48,443
Changes of assumptions	(149,244)
Benefit payments	<u>(29,523)</u>
Net change in total OPEB liability	(73,562)
Total OPEB liability - beginning	<u>1,445,140</u>
Total OPEB liability - ending (a)	<u>\$ 1,371,578</u>
Plan fiduciary net position:	
Contributions - employer	\$ 29,523
Benefit payments	<u>(29,523)</u>
Net change in plan fiduciary net position	-
Plan fiduciary net position - beginning	<u>-</u>
Plan fiduciary net position - ending (b)	<u>\$ -</u>
Net OPEB liability - ending (a)-(b)	<u>\$ 1,371,578</u>
Plan fiduciary net position as a percentage of the total OPEB liability	<u>0.00%</u>
Covered-employee payroll - measurement period	<u>\$ 278,600</u>
Net OPEB liability as percentage of covered-employee payroll	<u>492.31%</u>

Notes to schedule:

Valuation date	June 30, 2017
Measurement period - fiscal year ended	June 30, 2017

Note: No assets are accumulated in a trust that meets the criteria in GASB Statement 75, paragraph 4, to pay related benefits.

Change of benefit terms - For the measurement date ended June 30, 2017, there were no changes to the benefit terms.

Change in assumptions - For the measurement period ended June 30, 2017, healthcare related assumptions were updated based on experience through June 30, 2017.

Omitted years: GASB Statement No. 75 was implemented during the year ended June 30, 2018. No information was available prior to this date. Information will be added prospectively as it becomes available until 10 years are reported.

CALIFORNIA POLLUTION CONTROL FINANCING AUTHORITY

REQUIRED SUPPLEMENTARY INFORMATION

For the Year Ended June 30, 2018

**SCHEDULE OF CONTRIBUTIONS OTHER POSTEMPLOYMENT
BENEFIT PLAN (UNAUDITED)
Last 10 Years**

Measurement Period	2018
Contractually required contribution	\$ 29,523
Contributions in relation to the contractually required contributions	<u>(29,523)</u>
Contribution deficiency (excess)	<u>\$ -</u>
Covered payroll - fiscal year	\$ 323,735
Contributions as a percentage of covered payroll	9.12%
Notes to Schedule:	
Valuation date	June 30, 2017
Measurement period - fiscal year ended	June 30, 2017

* Fiscal year 2018 was the first year of implementation, therefore only one year is presented.

SUPPLEMENTARY INFORMATION

'CPCFA'

Outstanding Bond Report

AS OF 6/30/2018

Year	Authority	Closing Date	Pgm Type	Bond Name	Final Maturity	Comments	Principal Issued	Principal Paid	Outstanding Debt	Outstanding Bond
19961	CPCFA	05/23/1996	LB	PG&E 1996R SERIES C	11/01/2026	REFUNDS 06/01/88	\$ 200,000,000	\$ 0	\$ 200,000,000	\$ 200,000,000
19961	CPCFA	05/23/1996	LB	PG&E 1996R SERIES E	11/01/2026	REFUNDS 06/01/88	\$ 165,000,000	\$ 0	\$ 165,000,000	\$ 165,000,000
19961	CPCFA	05/23/1996	LB	PG&E 1996R SERIES F	11/01/2026	REFUNDS 06/01/88	\$ 100,000,000	\$ 0	\$ 100,000,000	\$ 100,000,000
19962	CPCFA	12/13/1996	LB	SO CAL WATER 1996A	12/01/2026	BULLET MATURITY 12/01/26	\$ 8,000,000	\$ 270,000	\$ 7,730,000	\$ 7,730,000
19971	CPCFA	06/18/1997	SBAF	TALCO PLASTICS 1997A	06/01/2027	MAN RED BEGINS 06/01/99	\$ 4,300,000	\$ 3,000,000	\$ 1,300,000	\$ 1,300,000
19972	CPCFA	09/16/1997	LB	PG&E 1997B (R)	11/01/2026	REFUNDS 12/17/87	\$ 148,550,000	\$ 0	\$ 148,550,000	\$ 148,550,000
19972	CPCFA	09/30/1997	LB	AIR P/CHEM 1997B (TX)	03/01/2042	TE CONVERSION FROM 04/03/08	\$ 25,000,000	\$ 0	\$ 25,000,000	\$ 25,000,000
19991	CPCFA	05/28/1999	SBAF	ATLAS DISPOSAL 1999A	05/01/2019	REFUNDED 10/03/18	\$ 5,400,000	\$ 1,031,000	\$ 4,369,000	\$ 4,369,000
20011	CPCFA	03/16/2001	LB	EXXONMOBIL SERIES 2001 (R)	12/01/2029	OPT RED BEGINS	\$ 13,995,000	\$ 0	\$ 13,995,000	\$ 13,995,000
20012	CPCFA	07/17/2001	LB	WASTE MANAGEMENT, INC. SERIES 2001A	07/01/2031	OPT RED BEGINS 07/01/02	\$ 19,000,000	\$ 0	\$ 19,000,000	\$ 19,000,000
20012	CPCFA	10/04/2001	SBAF	BOS FARMS SERIES 2001A	09/01/2021	OPT RED BEGINS 10/04/01	\$ 1,550,000	\$ 0	\$ 1,550,000	\$ 1,550,000
20012	CPCFA	10/11/2001	SBAF	WESTERN SKY DAIRY SERIES 2001	09/01/2026	OPT RED BEGINS 04/01/02	\$ 5,000,000	\$ 0	\$ 5,000,000	\$ 5,000,000

'CPCFA'

Outstanding Bond Report

AS OF 6/30/2018

Year	Authority	Closing Date	Pgm Type	Bond Name	Final Maturity	Comments	Principal Issued	Principal Paid	Outstanding Debt	Outstanding Bond
20022	CPCFA	10/10/2002	SBAF	CARLOS ECHEVERRIA & SONS DAIRY SERIES 2002	10/01/2027	REDEEMED 10/04/19	\$ 3,500,000	\$ 0	\$ 3,500,000	\$ 3,500,000
20022	CPCFA	11/06/2002	SBAF	T & W FARMS SERIES 2002	11/01/2027	OPT RED BEGINS 11/01/03	\$ 3,200,000	\$ 260,000	\$ 2,940,000	\$ 2,940,000
20022	CPCFA	11/07/2002	SBAF	BIDART DAIRY SERIES 2002	11/01/2027	BULLET MATURITY 11/01/27	\$ 6,000,000	\$ 0	\$ 6,000,000	\$ 6,000,000
20022	CPCFA	11/13/2002	SBAF	MILK-TIME DAIRY 2002A	11/01/2027	OPT RED BEGINS 11/13/03	\$ 1,400,000	\$ 0	\$ 1,400,000	\$ 1,400,000
20022	CPCFA	12/18/2002	LB	WASTE MANAGEMENT, INC. SERIES 2002C	12/01/2027	OPT RED BEGINS 11/30/07	\$ 15,000,000	\$ 0	\$ 15,000,000	\$ 15,000,000
20031	CPCFA	05/09/2003	SBAF	VANDERHAM TRUST- L&J DAIRY FKA K&S DAIRY 2003	05/01/2028	BULLET MATURITY 05/01/28	\$ 2,000,000	\$ 0	\$ 2,000,000	\$ 2,000,000
20031	CPCFA	05/23/2003	SBAF	JOHN B. AND ANN M. VERWEY SERIES 2003	05/01/2028	OPT RED BEGINS	\$ 3,400,000	\$ 0	\$ 3,400,000	\$ 3,400,000
20031	CPCFA	05/30/2003	SBAF	P&D DAIRY SERIES 2003A	05/01/2028	OPT RED BEGINS 05/01/18	\$ 3,000,000	\$ 0	\$ 3,000,000	\$ 3,000,000
20032	CPCFA	11/06/2003	SBAF	JDS RANCH SERIES 2003	11/01/2028	BULLET MATURITY 11/01/28	\$ 2,350,000	\$ 0	\$ 2,350,000	\$ 2,350,000
20032	CPCFA	11/20/2003	LB	WASTE MANAGEMENT, INC. SERIES 2003	11/01/2038	BULLET MATURITY 11/01/38	\$ 35,700,000	\$ 0	\$ 35,700,000	\$ 35,700,000
20032	CPCFA	12/18/2003	SBAF	GEORGE BORBA & SON DAIRY SERIES 2003A	12/02/2028	BULLET MATURITY 12/01/28	\$ 3,800,000	\$ 0	\$ 3,800,000	\$ 3,800,000
20041	CPCFA	05/19/2004	SBAF	AG RESOURCES III, LLC SERIES 2004	05/01/2034	OPT RED BEGINS 05/01/10	\$ 8,350,000	\$ 350,000	\$ 8,000,000	\$ 8,000,000
20041	CPCFA	06/08/2004	LB	EDCO DISPOSAL CORP. SERIES 2004A	10/01/2029	OPT RED BEGINS 10/01/05	\$ 22,200,000	\$ 20,765,000	\$ 1,435,000	\$ 1,435,000

'CPCFA'

Outstanding Bond Report

4/22/2019

AS OF 6/30/2018

Year	Authority	Closing Date	Pgm Type	Bond Name	Final Maturity	Comments	Principal Issued	Principal Paid	Outstanding Debt	Outstanding Bond
20041	CPCFA	06/10/2004	SBAF	A&M FARMS SERIES 2004	06/01/2029	OPT RED BEGINS 06/01/15	\$ 2,000,000	\$ 400,000	\$ 1,600,000	\$ 1,600,000
20041	CPCFA	06/15/2004	SBAF	VANDERHAM TRUST-J&D WILSON & SONS 2004	06/01/2029	BULLET MATURITY 06/01/29	\$ 2,500,000	\$ 0	\$ 2,500,000	\$ 2,500,000
20061	CPCFA	06/02/2006	LB	DESERT PROPERTIES SERIES 2006B	06/01/2036	OPT RED BEGINS 06/01/12	\$ 6,730,000	\$ 3,870,000	\$ 2,860,000	\$ 2,860,000
20072	CPCFA	07/12/2007	LB	WASTE CONNECTIONS INC. SERIES 2007	07/12/2007	REDEEMED 08/01/18	\$ 15,500,000	\$ 0	\$ 15,500,000	\$ 15,500,000
20072	CPCFA	12/12/2007	LB	EDCO DISPOSAL CORP. SERIES 2007A	10/01/2037	OPT RED BEGINS 10/01/08	\$ 31,960,000	\$ 24,880,000	\$ 7,080,000	\$ 7,080,000
20081	CPCFA	05/14/2008	SBAF	SOLID WASTES OF WILLITS INC. SERIES 2008A	09/01/2038	REDEEMED 07/05/18	\$ 3,870,000	\$ 1,475,000	\$ 2,395,000	\$ 2,395,000
20082	CPCFA	10/08/2008	LB	GREENWASTE OF PALO ALTO SERIES 2008B	06/01/2038	OPT RED BEGINS 10/08/13	\$ 13,465,000	\$ 11,935,000	\$ 1,530,000	\$ 1,530,000
20082	CPCFA	11/05/2008	LB	BURRTEC WASTE GROUP, INC. SERIES 2008A	10/01/2038	REDEEMED 10/03/18	\$ 25,500,000	\$ 12,275,000	\$ 13,225,000	\$ 13,225,000
20082	CPCFA	11/06/2008	SBAF	UPPER VALLEY DISPOSAL SERVICE SERIES 2008A	11/01/2028	MAN RED BEGINS 11/01/13	\$ 4,235,000	\$ 1,770,000	\$ 2,465,000	\$ 2,465,000
20092	CPCFA	11/19/2009	IDB	MUSCO FAMILY OLIVE COMPANY PROJECT 2009A	11/01/2019	02/04/11	\$ 3,200,000	\$ 0	\$ 3,200,000	\$ 3,200,000
20092	CPCFA	12/23/2009	SBAF	MARBORG INDUSTRIES SERIES 2009A(R)	06/01/2039	07/06/10	\$ 11,755,000	\$ 10,255,000	\$ 1,500,000	\$ 1,500,000
20101	CPCFA	04/20/2010	LB	RECOLOGY INC. SERIES 2010A(R)(N)	04/01/2020	OPT RED BEGINS 05/03/15	\$ 150,495,000	\$ 0	\$ 150,495,000	\$ 150,495,000

'CPCFA'

Outstanding Bond Report

4/22/2019

AS OF 6/30/2018

Year	Authority	Closing Date	Pgm Type	Bond Name	Final Maturity	Comments	Principal Issued	Principal Paid	Outstanding Debt	Outstanding Bond
20101	CPCFA	06/16/2010	SBAF	SAN JOSE WATER COMPANY SERIES 2010A	06/01/2040	OPT RED BEGINS 06/01/20	\$ 50,000,000	\$ 0	\$ 50,000,000	\$ 50,000,000
20102	CPCFA	08/02/2010	LB	REPUBLIC SERVICES, INC. SERIES 2010A(R)	08/01/2023	MAN RED BEGINS 11/01/10	\$ 144,205,000	\$ 0	\$ 144,205,000	\$ 144,205,000
20102	CPCFA	08/02/2010	LB	REPUBLIC SERVICES, INC. SERIES 2010B(R)	08/01/2024	MAN RED BEGINS 11/01/10	\$ 20,655,000	\$ 0	\$ 20,655,000	\$ 20,655,000
20102	CPCFA	08/11/2010	SBAF	MISSION TRAIL WASTE SYSTEMS INC. SERIES	12/01/2030	OPT RED BEGINS 03/01/11	\$ 15,700,000	\$ 10,140,000	\$ 5,560,000	\$ 5,560,000
20102	CPCFA	08/18/2010	LB	AMERICAN WATER CAPITAL CORP. PROJECT	08/01/2040	OPT RED BEGINS 08/01/20	\$ 35,000,000	\$ 0	\$ 35,000,000	\$ 35,000,000
20102	CPCFA	09/08/2010	LB	SOUTH BAY RECYCLING, LLC PROJECT SERIES	09/01/2030	OPT RED BEGINS 04/06/11	\$ 6,290,000	\$ 4,200,000	\$ 2,090,000	\$ 2,090,000
20102	CPCFA	11/02/2010	SBAF	BIO FUELS PROJECT SERIES 2010A	08/01/2021	MAN RED BEGINS 08/01/12	\$ 11,610,000	\$ 6,510,000	\$ 5,100,000	\$ 5,100,000
20102	CPCFA	11/02/2010	SBAF	BIO FUELS PROJECT SERIES 2010B	08/01/2021	MAN RED BEGINS 08/01/12	\$ 300,000	\$ 150,000	\$ 150,000	\$ 150,000
20102	CPCFA	11/23/2010	LB	HILMAR CHEESE COMPANY INC. SERIES 2010A	11/01/2034	MAN RED BEGINS 08/05/13	\$ 9,695,000	\$ 0	\$ 9,695,000	\$ 9,695,000
20102	CPCFA	12/22/2010	SBAF	BIG BEAR DISPOSAL INC. PROJECT SERIES 2010	12/01/2040	MAN RED BEGINS 06/30/11	\$ 4,850,000	\$ 1,575,000	\$ 3,275,000	\$ 3,275,000
20122	CPCFA	12/24/2012	SBAF	POSEIDON RESOURCES LP SERIES 2012	11/21/2045	MAN RED BEGINS 07/01/20	\$ 530,345,000	\$ 0	\$ 530,345,000	\$ 530,345,000
20122	CPCFA	12/24/2012	SBAF	SAN DIEGO CO. WATER AUTH. DESAL. PIPELINE	11/21/2045	MAN RED BEGINS 07/01/20	\$ 203,215,000	\$ 2,610,000	\$ 200,605,000	\$ 200,605,000
20132	CPCFA	11/06/2013	SBAF	GREENWASTE RECOVERY, INC SERIES 2013(R)(N)	11/01/2033	OPT RED BEGINS 06/01/14	\$ 40,880,000	\$ 17,170,000	\$ 23,710,000	\$ 23,710,000

'CPCFA'

Outstanding Bond Report

4/22/2019

AS OF 6/30/2018

Year	Authority	Closing Date	Pgm Type	Bond Name	Final Maturity	Comments	Principal Issued	Principal Paid	Outstanding Debt	Outstanding Bond
20132	CPCFA	11/06/2013	SBAF	ZANKER ROAD RESOURCE MANAGEMENT, LTD.	11/01/2033	OPT RED BEGINS 06/01/14	\$ 29,755,000	\$ 0	\$ 29,755,000	\$ 29,755,000
20132	CPCFA	11/06/2013	SBAF	ZERO WASTE ENERGY DEVELOPMENT SERIES	11/01/2033	MAN RED BEGINS 06/01/14	\$ 32,390,000	\$ 10,419,502	\$ 21,970,498	\$ 21,970,498
20141	CPCFA	02/04/2014	SBAF	MILL VALLEY REFUSE SERIES 2014	02/01/2044	OPT RED BEGINS 02/01/15	\$ 4,675,000	\$ 1,435,000	\$ 3,240,000	\$ 3,240,000
20141	CPCFA	04/02/2014	LB	ATHENS SERVICE PROJECT 2014 SERIES	04/01/2044	OPT RED BEGINS 11/01/14	\$ 54,190,000	\$ 0	\$ 54,190,000	\$ 54,190,000
20141	CPCFA	04/02/2014	LB	ATHENS SERVICE PROJECT 2014 SERIES	04/01/2044	OPT RED BEGINS 11/01/14	\$ 22,000,000	\$ 0	\$ 22,000,000	\$ 22,000,000
20141	CPCFA	04/02/2014	LB	ATHENS SERVICE PROJECT 2014 SERIES	04/01/2044	OPT RED BEGINS 11/01/14	\$ 19,705,000	\$ 0	\$ 19,705,000	\$ 19,705,000
20141	CPCFA	04/02/2014	LB	ATHENS SERVICE PROJECT 2014 SERIES	04/01/2044	OPT RED BEGINS 11/01/14	\$ 8,000,000	\$ 0	\$ 8,000,000	\$ 8,000,000
20141	CPCFA	04/02/2014	LB	ATHENS SERVICE PROJECT 2014 SERIES	04/01/2044	OPT RED BEGINS 11/01/14	\$ 24,630,000	\$ 0	\$ 24,630,000	\$ 24,630,000
20141	CPCFA	04/02/2014	LB	ATHENS SERVICE PROJECT 2014 SERIES	04/01/2044	OPT RED BEGINS 11/01/14	\$ 10,000,000	\$ 0	\$ 10,000,000	\$ 10,000,000
20142	CPCFA	09/25/2014	LB	SIERRA PACIFIC INDUSTRIES SERIES 2014	09/01/2044	OPT RED BEGINS 06/01/14	\$ 30,000,000	\$ 0	\$ 30,000,000	\$ 30,000,000
20142	CPCFA	11/25/2014	SBAF	SACRAMENTO BIOSOLIDS SERIES 2014A(R)(N)	12/01/2024	OPT RED BEGINS 12/01/15	\$ 13,730,000	\$ 4,269,159	\$ 9,460,841	\$ 9,460,841
20142	CPCFA	12/04/2014	SBAF	GREENWASTE RECOVERY, INC. 2014	11/01/2034		\$ 28,300,000	\$ 5,355,000	\$ 22,945,000	\$ 22,945,000
20151	CPCFA	02/04/2015	SBAF	BLUE LINE TRANSFER, INC. SERIES 2015(R)(N)	10/01/2034	OPT RED BEGINS 09/02/15	\$ 22,720,000	\$ 4,194,000	\$ 18,526,000	\$ 18,526,000

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20152	CPCFA	07/01/2015	SBAF	CAL WASTE SOLUTIONS, INC SERIES 2015(R)(N)	08/01/2035	OPT RED BEGINS 02/03/16	\$ 40,000,000	\$ 8,125,000	\$ 31,875,000	\$ 31,875,000
20152	CPCFA	07/01/2015	LB	WASTE MANAGEMENT, INC SERIES 2015A-1(R)(N)	07/01/2025	OPT RED BEGINS 01/01/16	\$ 84,430,000	\$ 0	\$ 84,430,000	\$ 84,430,000
20152	CPCFA	07/01/2015	LB	WASTE MANAGEMENT, INC SERIES 2015A-2(R)(N)	07/01/2027	OPT RED BEGINS 01/01/16	\$ 28,000,000	\$ 0	\$ 28,000,000	\$ 28,000,000
20152	CPCFA	07/01/2015	LB	WASTE MANAGEMENT, INC SERIES 2015A-3(R)(N)	07/01/2040	OPT RED BEGINS 01/01/16	\$ 28,000,000	\$ 0	\$ 28,000,000	\$ 28,000,000
20152	CPCFA	11/10/2015	LB	WASTE MANAGEMENT, INC SERIES 2015B-1(R)(N)	11/01/2025		\$ 76,225,000	\$ 0	\$ 76,225,000	\$ 76,225,000
20152	CPCFA	11/10/2015	LB	WASTE MANAGEMENT, INC. SERIES 2015B-2(R)(N)	11/02/2025	OPT RED BEGINS 05/01/16	\$ 49,775,000	\$ 0	\$ 49,775,000	\$ 49,775,000
20161	CPCFA	01/27/2016	SBAF	AEMERGE REDPAK SERVICES S. CA LLC	12/01/2027	OPT RED BEGINS 12/01/23	\$ 28,250,000	\$ 910,000	\$ 27,340,000	\$ 27,340,000
20161	CPCFA	04/06/2016	SBAF	ALAMEDA COUNTY INDUSTRIES, INC. SERIES	06/01/2036	MAN RED BEGINS 06/01/36	\$ 16,580,000	\$ 5,000,000	\$ 11,580,000	\$ 11,580,000
20161	CPCFA	04/29/2016	SBAF	TRI-CITY ECONOMIC DEVELOP CORP 2016 (R)(N)	05/01/2026		\$ 5,250,000	\$ 978,119	\$ 4,271,881	\$ 4,271,881
20161	CPCFA	05/04/2016	SBAF	MOTTRA CORP SERIES 2016	05/01/2036	MAN RED BEGINS 05/01/36	\$ 8,250,000	\$ 0	\$ 8,250,000	\$ 8,250,000
20161	CPCFA	06/01/2016	LB	CR&R INC. SERIES 2016 (R) (N)	06/01/2046	MAN RED BEGINS 06/01/46	\$ 61,360,000	\$ 13,000,000	\$ 48,360,000	\$ 48,360,000
20162	CPCFA	07/06/2016	SBAF	GARAVENTA ENTERPRISES, INC. SERIES	10/01/2046	OPT RED BEGINS 01/01/17	\$ 32,205,000	\$ 0	\$ 32,205,000	\$ 32,205,000
20162	CPCFA	08/03/2016	SBAF	MID VALLEY DISPOSAL SERIES 2016 (R) (N)	12/01/2046	OPT RED BEGINS 07/01/20	\$ 15,690,000	\$ 0	\$ 15,690,000	\$ 15,690,000

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20162	CPCFA	09/07/2016	SBAF	PENA'S DISPOSAL, INC. SERIES 2016 (R) (N)	02/01/2046	OPT RED BEGINS 04/03/17	\$ 4,800,000	\$ 0	\$ 4,800,000	\$ 4,800,000
20162	CPCFA	10/05/2016	SBAF	BLT ENTERPRISES OF FREMONT LLC SERIES	10/01/2046	OPT RED BEGINS 05/01/17	\$ 23,765,000	\$ 0	\$ 23,765,000	\$ 23,765,000
20162	CPCFA	10/05/2016	LB	EDCO REFUSE SERVICES, INC. SERIES 2016 (R) (N)	10/01/2046	OPT RED BEGINS 04/01/17	\$ 65,000,000	\$ 0	\$ 65,000,000	\$ 65,000,000
20162	CPCFA	12/20/2016	SBAF	SAN JOSE WATER COMPANY SERIES 2016	11/01/2046	OPT RED BEGINS 11/01/26	\$ 70,000,000	\$ 0	\$ 70,000,000	\$ 70,000,000
20162	CPCFA	12/28/2016	LB	ZANKER ROAD RESOURCE MGMT, LTD SERIES 2016	11/01/2025	OPT RED BEGINS 11/06/18	\$ 10,000,000	\$ 0	\$ 10,000,000	\$ 10,000,000
20171	CPCFA	05/03/2017	SBAF	RECYCLING INDUSTRIES, INC. SERIES 2017(R)(N)	04/15/2047	OPT RED BEGINS 12/01/17	\$ 7,725,000	\$ 420,000	\$ 7,305,000	\$ 7,305,000
20171	CPCFA	06/07/2017	SBAF	BAY COUNTIES WASTE SERVICES, INC 2017(R)(N)	06/01/2032	OPT RED BEGINS 12/01/17	\$ 23,290,000	\$ 4,781,803	\$ 18,508,197	\$ 18,508,197
20171	CPCFA	06/14/2017	SBAF	CALPLANT I PROJECT SERIES 2017 (AMT)	07/01/2039	MAN RED BEGINS 01/01/21	\$ 228,165,000	\$ 0	\$ 228,165,000	\$ 228,165,000
20172	CPCFA	07/05/2017	SBAF	ZEREP MANAGEMENT CORP SERIES 2017 (R)	10/01/2044	OPT RED BEGINS 12/01/17	\$ 11,230,000	\$ 1,350,000	\$ 9,880,000	\$ 9,880,000
20172	CPCFA	07/05/2017	SBAF	ZEREP MANAGEMENT CORP SERIES 2017 (R)	10/01/2044	OPT RED BEGINS 12/01/17	\$ 21,695,000	\$ 1,350,000	\$ 20,345,000	\$ 20,345,000
20172	CPCFA	08/02/2017	SBAF	BEST WAY DISPOSAL CO., INC. SERIES 2017 (R)(N)	08/01/2037	OPT RED BEGINS 03/01/18	\$ 21,430,000	\$ 0	\$ 21,430,000	\$ 21,430,000
20172	CPCFA	08/23/2017	SBAF	AEMERGE REDPAK SERVICES S.CA, LLC 2017	12/01/2027	MAN RED BEGINS 12/01/17	\$ 12,350,000	\$ 0	\$ 12,350,000	\$ 12,350,000
20172	CPCFA	10/04/2017	SBAF	ALAMEDA COUNTY INDUSTRIES, INC. SERIES	10/01/2037	OPT RED BEGINS 05/01/18	\$ 12,205,000	\$ 0	\$ 12,205,000	\$ 12,205,000

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20172	CPCFA	11/01/2017	SBAF	CAGLIA ENVIRONMENTAL LLC SERIES 2017 (R)(N)	11/01/2047	OPT RED BEGINS 06/01/18	\$ 9,655,000	\$ 0	\$ 9,655,000	\$ 9,655,000
20172	CPCFA	11/01/2017	SBAF	GARDEN CITY SANITATION, INC. SERIES 2017 (R)(N)	11/01/2047	OPT RED BEGINS 06/01/18	\$ 60,000,000	\$ 0	\$ 60,000,000	\$ 60,000,000
20172	CPCFA	11/21/2017	LB	REPUBLIC SERIVICES, INC. SERIES 2017	11/01/2042	OPT RED BEGINS 01/15/28	\$ 100,000,000	\$ 0	\$ 100,000,000	\$ 100,000,000
20172	CPCFA	12/14/2017	SBAF	ABEC #2 LLC SERIES 2017B	12/01/2037	OPT RED BEGINS 07/02/18	\$ 1,929,000	\$ 34,000	\$ 1,895,000	\$ 1,895,000
20172	CPCFA	12/14/2017	SBAF	ABEC #3 LLC SERIES 2017A	12/01/2028	OPT RED BEGINS 07/02/18	\$ 1,373,000	\$ 28,000	\$ 1,345,000	\$ 1,345,000
20172	CPCFA	12/14/2017	SBAF	ABEC #4 LLC SERIES 2017C	04/01/2028	OPT RED BEGINS 07/02/18	\$ 2,843,000	\$ 0	\$ 2,843,000	\$ 2,843,000
20172	CPCFA	12/19/2017	SBAF	NAPA RECYCLING & WASTE SERVICES, LLC	12/01/2027	OPT RED BEGINS 07/02/18	\$ 35,200,000	\$ 0	\$ 35,200,000	\$ 35,200,000
20172	CPCFA	12/20/2017	SBAF	MOTTRA CORPORATION SERIES 2017	12/10/2037	OPT RED BEGINS 08/01/18	\$ 6,125,000	\$ 0	\$ 6,125,000	\$ 6,125,000
20172	CPCFA	12/22/2017	SBAF	SONOMA COUNTY RESOURCE RECOVERY,	12/01/2037	OPT RED BEGINS 07/02/18	\$ 7,000,000	\$ 0	\$ 7,000,000	\$ 7,000,000
20172	CPCFA	12/27/2017	SBAF	CA WASTE RECOVERY SYSTEMS, LLC SERIES	05/25/2039	OPT RED BEGINS 08/01/18	\$ 17,265,000	\$ 0	\$ 17,265,000	\$ 17,265,000
20172	CPCFA	12/28/2017	LB	GREEN WASTE RECOVERY, INC., SERIES 2017	12/01/2027	OPT RED BEGINS 07/02/18	\$ 25,000,000	\$ 0	\$ 25,000,000	\$ 25,000,000
20172	CPCFA	12/28/2017	LB	ZANKER ROAD RESOURCE MGMT, LTD. SERIES 2017	12/01/2027	OPT RED BEGINS 07/02/18	\$ 13,000,000	\$ 0	\$ 13,000,000	\$ 13,000,000
20172	CPCFA	12/29/2017	LB	ZERO WASTE ENERGY @ DAVIS ST SERIES 2017	12/01/2039	OPT RED BEGINS 07/02/18	\$ 31,030,000	\$ 0	\$ 31,030,000	\$ 31,030,000

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20181	GPCFA	05/09/2018	SBAF	AMADOR VALLEY INDUSTRIES SERIES 2018	05/01/2033	OPT RED BEGINS 12/01/18	\$ 4,085,000	\$ 0	\$ 4,085,000	\$ 4,085,000
Total:							\$3,749,920,000	\$ 196,540,583	\$ 3,553,379,417	\$ 3,553,379,417

COMPLIANCE REPORT



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

To the Board Members
California Pollution Control Financing Authority
Sacramento, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Bond Program of the California Pollution Control Financing Authority (the Authority) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Bond Program's basic financial statements, and have issued our report thereon dated June 21, 2019.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Bond Program's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Bond Program's internal control. Accordingly, we do not express an opinion on the effectiveness of the Bond Program's internal control.

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

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

Compliance and Other Matters

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

Purpose of this Report

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

Richardson & Company, LLP

June 21, 2019