SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT

REPORT ON AUDITED FINANCIAL STATEMENTS AND REQUIRED SUPPLEMENTARY INFORMATION

YEARS ENDED JUNE 30, 2019 AND 2018

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INDEPENDENT AUDITOR'S REPORT

Board of Directors Selma-Kingsburg-Fowler County Sanitation District Kingsburg, California

Report on the Financial Statements

We have audited the accompanying statement of net position of Selma-Kingsburg-Fowler County Sanitation District (the District) as of June 30, 2019 and 2018, and the related statement of revenues, expenses, and changes in net position and cash flows for the year then ended.

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 the 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 State Controller's Minimum Audit Requirements for California Special Districts. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of 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.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Selma-Kingsburg-Fowler County Sanitation District, as of June 30, 2019 and 2018, and the changes in financial position and cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America, as well as accounting systems prescribed by the State Controller's office and state regulations governing special districts.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's discussion and analysis and the required supplementary information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Additional Information

Our audits were conducted for the purpose of forming an opinion on the financial statements that collectively comprise the District's basic financial statements. The additional information section, as listed in the table of contents, is presented for purposes of additional analysis and is not a required part of the basic financial statements.

This information 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 this information.

Sampson, Sampson & Patterson, LLP

Clovis, California January 9, 2020

INTRODUCTION

This discussion and analysis of Selma-Kingsburg-Fowler County Sanitation District's (the District) financial performance provides an overview of the District's financial activities for the fiscal year ended June 30, 2019. It should be read in conjunction with the District's financial statements, which follow this section.

The Management's Discussion and Analysis (MD&A) is an element of the reporting model adopted by the Governmental Accounting Standards Board (GASB) in their Statement No. 34, *Basic Financial Statements* – and Management's Discussion and Analysis – for State and Local Governments, issued June 1999; and GASB Statement No. 37, Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments; Omnibus, an amendment to GASB Statement No. 21 and No. 34, issued in June 2001.

FINANCIAL HIGHLIGHTS

- Total Net Positions were \$33,005,344, \$36,677,741 and \$35,510,645 at June 30, 2019, 2018 and 2017, respectively. The amount at June 30, 2019 included investment in capital assets, primarily property, plant and equipment, with a net book value of \$34,002,646.
- For the year ending June 30, 2019, overall revenues were \$10,221,123, which was less than overall expenditures of \$13,893,520 and resulted in a decrease in net position of \$3,672,397. For the year ending June 30, 2018, overall revenues were \$9,980,380, which was more than overall expenditures of \$8,813,284 and resulted in an increase in net position of \$1,167,096. For the year ending June 30, 2017, overall revenues were \$9,631,027, which was more than overall expenditures of \$7,941,179 and resulted in an increase in net position of \$1,689,848. These were on the accrual basis and therefore included depreciation and capitalization of new assets.
- The District spent \$2,020,648 for the acquisition and construction of capital assets during the current year.
- The District transferred \$2,702,360 and \$1,829,248 in 2019 and 2018 respectively from the Operation and Maintenance sub-fund to the District sub-fund for future refurbishment or replacement of capital facilities in the treatment plant or interceptor systems.

OVERVIEW OF FINANCIAL STATEMENTS

This annual report consists of four parts – Management's Discussion and Analysis (this section), the Statement of Net Position, the Statement of Revenues, Expenses, and Changes in Net Position and the Statement of Cash Flows. The four sections together provide a comprehensive overview of the District. The financial statements also include notes that explain some of the information in the statements and provide more detailed data.

The Statement of Net Position and the Statement of Revenues, Expenses, and Changes in Net Position

The Statement of Net Position and the Statement of Revenues, Expenses, and Changes in Net Position report information about the District as a whole using accounting methods similar to those used by private-sector companies. The Statement of Net Position includes all of the District's assets and liabilities. The Statement of Revenues, Expenses, and Changes in Net Position includes District's revenues and operating

expenses. These two statements report the District's Net Position and how they have changed. Net Position, the difference between the assets and liabilities, is one way to measure the District's financial health or Position.

- Over time, increases or decreases in the District's Net Position may be an indicator of whether its financial health is improving or deteriorating, respectively.
- To assess the overall health of the District, one needs to consider additional nonfinancial factors such as, community growth rates and the condition of facilities.

The Statement of Cash Flows

The Statement of Cash Flows presents the changes in the District's cash and cash equivalents during the fiscal year. The statement is prepared using the direct method of cash flows. The statement details the sources and uses of the District's cash and cash equivalents into three categories: operating, capital and related financing, and investing activities.

FINANCIAL ANALYSIS OF THE ENTITY AS A WHOLE

Net Position

The District's combined Net Position were \$33,005,344, \$36,677,741 and \$35,510,645 at June 30, 2019, 2018 and 2017, respectively.

Table 1
Net Position

	Bu	siness-Type Activities		Total Percentage Change
	2019	2018	2017	2019-2018
Assets				
Cash – Unrestricted	14,099,635	13,070,815	\$12,820,437	7.87%
Cash – Restricted	3,789,668	4,960,322	13,718,086	-23.60%
Accounts Receivable	620,198	4,900,322 560,907	463,037	10.57%
Interest Receivable	94,339	102,731	108,687	-8.17%
	94,339 83,583	86.967		
CREB Subsidy	83,383 99,025	/	86,688 33,301	-3.89%
Prepaid Expenses Other Assets	99,025	33,247 544	,	197.85%
	24.002.646	*	1,767	-100.00%
Capital assets	34,002,646	34,137,341	24,464,067	-0.39%
Connection Fee Receivable	12,730	16,410	25,242	-22.43%
Development Costs Receivable	<u>152,895</u>	152,895	<u>152,895</u>	0.00%
TOTAL ASSETS	52,954,719	53,122,179	51,874,207	-0.32%
Deferred Outflows of Resources	1,503,185	1,754,886	1,301,164	-14.34%
Liabilities				
Accounts Payable	1,397,733	315,907	435,683	342.45%
Franchise Fees Payable	404,741	374,432	368,187	8.09%
Interest Payable	153,424	154,180	154,180	-0.49%
Accrued Salary and Compensated Absences	426,369	390,377	407,047	9.22%
Net OPEB Obligation	1,245,149	1,326,549	1,326,549	-6.14%
Net Pension Liability	5,551,233	5,712,970	5,060,945	-2.83%
Debt Payable	12,090,175	9,765,000	9,765,000	23.81%
TOTAL LIABILITIES	21,268,824	18,039,415	17,517,591	17.90%
Deferred Inflows of Resources	183,736	159,909	147,135	14.90%
Net Position				
Invested in Capital Assets	22,053,358	26,011,338	23,366,343	-100.00%
Restricted	3,789,668	3,663,607	5,178,335	-100.00%
Unrestricted	7,162,318	7.002.796	6,965,967	371.32%
TOTAL NET POSITION	33,005,344	36,677,741	\$35,510,645	-10.01%

Changes in Net Position

The District's total revenues were \$10,221,123, \$9,980,380 and \$9,631,027 for the years ended June 30, 2019, 2018 and 2017, respectively. The largest source of revenue was domestic/commercial user fees, which accounted for 66%, 60% and 54% of total revenues for the years ended June 30, 2019, 2018 and 2017, respectively.

The District's total expenses were \$13,893,520, \$8,813,284 and \$7,941,179 at June 30, 2019, 2018 and 2017, respectively. The largest area of expense was for sewage collection, which included the McCall Avenue Sewer Repair and Replacement Project. Current fiscal year expenses for McCall Project \$4,963,696.

The District's total Net Position decreased \$3,672,397 during the fiscal year ending June 30, 2019 and increased \$1,167,096 and \$1,689,848 during the fiscal years ending June 30, 2018 and 2017, respectively, as shown in Table 2.

<u>Table 2</u> Changes in Net Position

				Total
				Percentage
	Gov	ernmental Activition	es	Change
	2019	2018	2017	2019-2018
Revenues				
Operating Revenues:				
Industrial	\$ 2,621,066	\$2,567,976	\$3,077,360	2.07%
Domestic/Commercial	6,736,816	6,026,472	5,170,594	11.79%
Miscellaneous	236,398	167,690	170,062	40.97%
TOTAL REVENUES	9,594,280	8,762,138	8,418,016	9.50%
Operating Evpenses				
Operating Expenses Administration & General	1 010 505	1 756 615	1 714 000	8.77%
	1,910,585	1,756,615	1,714,999	
Sewage Collection	7,212,802	1,949,174	1,314,901	270.04%
Sewage Treatment	4,770,133	5,107,495	<u>4,911,279</u>	<u>-6.61%</u>
TOTAL EXPENSES	13,893,520	8,813,284	7,941,179	<u>57.64%</u>
TOTAL NON-OPERATING REVENUE	626,843	1,218,242	1,213,011	<u>-48.55%</u>
CHANGE IN NET POSITION	(3,672,397)	<u>1,167,096</u>	1,689,848	<u>-414.66%</u>

ANALYSIS OF THE DISTRICT'S FUNCTIONS

The District reports as a single proprietary fund. The District provides separate activity summaries for each of its six functions, although they are not each fund in a fund-accounting sense. The summaries are presented as supplementary information herein.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

At June 30, 2019, 2018 and 2017, the District invested (Net Book Value) \$34,002,646, \$34,137,341 and \$24,464,067 respectively, in a broad range of capital assets, including land, buildings, sewage collection, sewage treatment, sewage disposal facilities, equipment and vehicles. More detailed information about the District's capital assets is presented in the notes to the financial statements.

Long-Term Liabilities

At year-end, the District had long-term liabilities totaling \$17,648,441. At June 30, 2018, the District's long-term liabilities were \$16,571,848. At June 30, 2017, the District's long-term liabilities were \$16,339,982.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

At the time these financial statements were prepared and audited the District was aware of several circumstances that could affect its future financial health.

- The District had approved Sewer Service Charge rate increases effective September 1, 2019, July 1, 2020, July 1, 2021, July 1, 2022, and July 1, 2023.
- CalPERS lowered the discount rate which will lead to a higher pension liability.
- The District received State Revolving Fund (SRF) financing for the McCall Avenue R&R Project, expected to cost approximately \$6.6 Million, which have caused rates to increase for Selma.
- Environmental regulations necessary to protect the ground water in California's central valley are becoming more stringent, with consequent increases in costs to rate-payers.
- The District has come under additional regulation for the sewer collection systems it operates in its member Cities. The State Water Board has mandated a comprehensive program of evaluation, maintenance, reporting, refurbishment and funding. The District already fulfills many of the items required in the program and the costs already are a part of its fees and charges. However, additional costs will be incurred by the District in complying with this new mandate which may cause fees and charges to increase.
- The District completed its Collection System Master Plan Update. Refurbishment and replacement of aging District facilities and equipment as well as the city owned sewer lines is of paramount importance. In order to minimize future borrowing appropriate funding needs to be included in rate-setting decisions.
- Depending on the growth rates of the member Cities, the District must be prepared to plan for a treatment plant expansion to accommodate those growth rates.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide the District's residents, rate-payers and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have any questions about this report, or need additional financial information, contact General Manager Ben Muñoz, Jr., at 559-897-6500. The District's website address is www.skfcsd.org.

$\frac{\text{SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT}}{\text{STATEMENT OF NET POSITION}}$

	June 30,	
	2019	2018
ASSETS:		
Current assets:		
Cash:		
Unrestricted	\$14,099,635	\$13,070,815
Restricted	3,789,668	4,960,322
Receivables:		
Accounts receivable, net of allowance of \$0 and \$12,855		
on June 30, 2019 and 2018, respectively	620,198	560,907
Interest receivable	94,339	102,731
CREB Subsidy	83,583	86,967
Prepaid expenses	99,025	33,247
Other assets		544
Total Current Assets	18,786,448	18,815,533
Non-current assets:		
Capital assets, net of accumulated depreciation	34,002,646	34,137,341
Connection fee receivable	12,730	16,410
Reimbursement agreements	152,895	152,895
Total Non-Current Assets	34,168,271	34,306,646
Total Assets	52,954,719	53,122,179
Deferred Outflow of Resources	1,503,185	1,754,886
Total Assets and Deferred Outflows of Resources	<u>\$54,457,904</u>	\$54,877,06 <u>5</u>

SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT STATEMENT OF NET POSITION (Continued)

	June 30,	
	2019	2018
LIABILITIES:		
Current liabilities:		
Accounts payable	\$ 1,397,733	\$ 315,907
Franchise fees payable	404,741	374,432
Accrued salaries and compensated absences	249,501	203,048
Interest payable	153,424	154,180
Current portion of long-term debt	1,414,984	420,000
Total Current Liabilities	3,620,383	1,467,567
Total Carrent Entornities		1,107,507
Non-current liabilities:		
Accrued salaries and compensated absences	176,868	187,329
Net other postemployment benefits liability	1,245,149	1,326,549
Net pension liability	5,551,233	5,712,970
Long-term debt, net of current portion	10,675,191	9,345,000
Total Non-Current Liabilities	17,648,441	16,571,848
Total Total Edition Edition	17,010,111	10,571,010
Total Liabilities	21,268,824	18,039,415
Deferred Inflows of Resources	183,736	159,909
Total Liabilities and Deferred Inflows	21,452,560	18,199,324
NET POSITION		
Net investment in capital assets	22,053,358	26,011,338
Restricted	3,789,668	3,663,607
Unrestricted	7,162,318	7,002,796
Total Nat Desition	22 005 244	26 677 741
Total Net Position	33,005,344	36,677,741
Total Liabilities, Deferred Inflows of Resources, and Net position	<u>\$54,457,904</u>	<u>\$54,877,065</u>

SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

	Year Ended June 30,	
	2019	2018
OPERATING REVENUES:		
Industrial	\$ 2,621,066	\$ 2,567,976
Domestic/commercial	6,736,816	6,026,472
Miscellaneous	236,398	167,690
Total Operating Revenues	9,594,280	8,762,138
OPERATING EXPENSES:		
Administration and general	1,910,585	1,756,615
Sewage Collection	7,212,802	1,949,174
Sewage treatment	4,770,133	5,107,495
Total Operating Expenses	13,893,520	8,813,284
Operating Income (Loss)	(4,299,240)	(51,146)
NON-OPERATING REVENUES (EXPENSES):		
Interest income	368,527	408,152
CREB subsidy revenue	151,213	
Connection/annexation fees	374,039	798,590
Gain on sale of capital assets		11,500
Interest expense	(266,936)	
Total Non-Operating Revenues	626,843	1,218,242
Change in Net Position	(3,672,397)	1,167,096
Net Position, Beginning of Year	36,677,741	35,510,645
Net Position, End of Year	<u>\$33,005,344</u>	<u>\$36,677,741</u>

$\frac{\text{SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT}}{\text{STATEMENT OF CASH FLOWS}}$

	Year Ended June 30,	
	2019	2018
CASH FLOWS FROM OPERATING ACTIVITIES:		
Cash receipts from customers for wastewater sales and service	\$ 9,538,669	\$ 8,597,633
Cash paid to vendors and suppliers for materials and services	(7,174,338)	(3,679,444)
Cash paid to employees for salaries and benefits	(3,448,555)	(3,285,677)
Net Cash Provided (used) by Operating Activities	(1,084,224)	1,632,512
CASH FLOWS FROM CAPITAL AND RELATED		
FINANCING ACTIVITIES:		
Acquisition and construction of capital assets	(2,020,648)	(11,439,284)
Loan proceeds	2,745,175	
Principal paid on long-term debt	(420,000)	
Proceeds from connection/annexation fees	374,039	798,590
Net Cash Provided (used) by Capital and		
Related Financing Activities	678,566	(10,640,694)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Interest and investment earnings	376,919	500,796
CREB Subsidy	154,597	
Interest expense	(267,692)	
Net Cash Provided by Investing Activities	<u>263,824</u>	500,796
Net Decrease in Cash and Cash Equivalents	(141,834)	(8,507,386)
Cash and Cash Equivalents, Beginning of Year	18,031,137	26,538,523
Cash and Cash Equivalents, End of Year	<u>\$17,889,303</u>	<u>\$ 18,031,137</u>

SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT STATEMENT OF CASH FLOWS (Continued)

	Year Ended June 30,	
	2019	2018
RECONCILIATION OF OPERATING LOSS TO NET		
CASH PROVIDED (USED) BY OPERATING ACTIVITIES:		
Operating Loss	<u>\$(4,299,240)</u>	<u>\$ (51,146)</u>
Adjustments to reconcile operating loss		
to net cash provided by operating activities:		
Depreciation and amortization	2,155,343	1,766,010
Gain on sale of capital assets		11,500
Changes in assets and liabilities:		
Decrease (increase) in assets:		
Accounts receivable	(59,291)	(184,837)
Prepaid expenses	(65,778)	54
Other assets	544	1,223
Deferred connection fees	3,680	8,832
Deferred outflows	251,701	(453,722)
Increase (decrease) in liabilities:		
Accounts payable	1,081,826	(119,776)
Franchise fees	30,309	6,245
Accrued expenses	35,992	(16,670)
Other postemployment benefits	(81,400)	
Net pension liabilities	(161,737)	652,025
Deferred inflows	23,827	12,774
Total Adjustments	3,215,016	1,683,658
Net Cash Provided (used) by Operating Activities	<u>\$(1,084,224)</u>	<u>\$ 1,632,512</u>

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

Reporting Entity

Selma-Kingsburg-Fowler County Sanitation District (the District) was formed on February 16, 1971, by action of the Fresno County Board of Supervisors through authority of the provisions of the California Health and Safety Code County Sanitation Districts Act. The governing Board of Directors was established by statute and by the Board of Supervisors to be comprised of the Chairman of the Board of Supervisors, the District 4 Supervisor and the mayors of the three Cities of Selma, Kingsburg, and Fowler. The District was established to serve as a regional sewer treatment authority for the three cities and the Golden State Boulevard Industrial Corridor. The District is entirely located within the County of Fresno.

Basis of Accounting

The District reports using a proprietary fund which accounts for its activities using the economic resources measurement focus and the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred.

Budget

Annual budgets are drafted, reviewed through the public hearing process, and adopted by resolution of the District's Board of Directors. The annual budget is the District's fiscal plan for operation and maintenance of the District, capital expenses for equipment and facilities, and the revenues in support of the plan. Amendments to the adopted budget require Board action and budgeting control is maintained at department levels.

Cash Flows

For purposes of the statement of cash flows, the District considers all highly liquid investments (including cash held by the County Treasury) with an original maturity of three months or less to be cash equivalents.

Capital Assets

Capital assets are recorded on the basis of cost. Depreciation is computed using the straight-line method over the estimated useful lives of the assets, which range from 15 to 50 years for sewage collection, treatment, disposal facilities and buildings. The useful lives for equipment range from 3 to 25 years. Expenses for maintenance, repairs, renewals, and those related to the three cities' collection systems are expensed as incurred. Expenses for improvements over \$8,000 are capitalized.

The District records and capitalizes the construction costs for sewage collection, treatment, and disposal facilities, which are constructed by the District and to which title is retained by the District.

Compensated Absences

Accumulated unpaid employee vacation benefits are recognized as liabilities of the District.

Seventy percent of accumulated sick leave benefits are recognized as liabilities of the District. This portion is vested for all full-time employees who have been with the District for more than three months. Payment will be made in accordance with Employee Handbook Section D-4a.2, whether at 0%, 50% or 70%.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position reports a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period(s) and so will *not* be recognized as an outflow resources (expense/expenditure) until then. The District has two items that qualify for reporting in this category, deferred outflows related to pensions and OPEB.

In addition to liabilities, the statement of financial position reports a separate section for deferred inflows of resources. The separate financial element, *deferred inflows of resources*, represents an acquisition of net position that applies to future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. The District has one type of deferred inflow which qualifies for reporting in this category, deferred inflows related to pensions.

Pension Plan

The District recognizes a net pension liability, which represents its proportionate share of the excess of the total pension liability over the fiduciary net position of the pension reflected in the actuarial report provided by the CalPERS Actuarial Office. The net pension liability is measured as of the District's prior fiscal year-end. Changes in the net pension liability are recorded, in the period incurred, as pension expense or as deferred inflows of resources or deferred outflows of resources depending on the nature of the change. The changes in net pension liability that are recorded as deferred inflows of resources or deferred outflows of resources (that arise from changes in actuarial assumptions or other inputs and differences between expected or actual experience) are amortized over the weighted average remaining service life of all participants in the respective pension plan and are recorded as a component of pension expense beginning with the period in which they are incurred. The average remaining service lifetime for the June 30, 2018 measurement period is 3.8 years.

For purposes of measuring the net pension liability, deferred outflows and inflows of resources related to pensions, and pension expense, information about the fiduciary net position and additions to/deductions from the fiduciary net position have been determined on the same basis as they are reported by CalPERS Financial Office. For this purpose, benefit payments (including refunds of employee contributions) are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value. CalPERS audited financial statements are publicly available reports that can be obtained at CalPERS' website under Forms and Publications.

GASB 68 requires that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used.

	2019	2018	
Valuation Date	June 30, 2017	June 30, 2016	
Measurement Date	June 30, 2018	June 30, 2017	
Measurement Period	July 1, 2017 to June 30, 2018	July 1, 2016 to June 30, 2017	

Projected earnings on pension investments are recognized as a component of pension expense. Differences between projected and actual investment earnings are reported as deferred inflows of resources or deferred outflows of resources and amortized as a component of pension expense on a closed basis over a five year period beginning with the period in which the difference occurred. Each subsequent year will incorporate an additional closed basis five-year period of recognition.

Other Postemployment Benefits (OPEB)

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

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

	2019	2018
Valuation Date	July 1, 2018	July 1, 2017
Measurement Date	June 30, 2018	June 30, 2017
Measurement Period	June 30, 2017 to June 30, 2018	June 30, 2016 to June 30, 2017

Income Taxes

As a governmental agency, the District is exempt from both federal income taxes and California state franchise taxes.

(Continued)

Net Position

Net Position is the excess of all the District's assets and deferred outflows over all its liabilities, and deferred inflows. Net Position is divided into three categories as follows:

Investment in Capital Assets describes the portion of net position which is represented by the current net book value of the District's capital assets, less the outstanding balance of any debt issued to finance these assets.

Restricted describes the portion of net position which is restricted as to use by the terms and conditions of agreements with outside parties, governmental regulations, laws, or other restrictions which the District cannot unilaterally alter. These principally include facility capacity fees received for use on capital projects, fees charged for the provision of future water resources and debt service reserve funds.

Unrestricted describes the portion of net position which is not restricted as to use.

Classification of Revenues

The District's funds distinguish revenues and expenses and non-operating items. Operating revenues and expenses generally result from providing services in connection with the District's ongoing operations. The principal operating revenues of the District are from Industrial and Domestic/Commercial fees. Operating expenses include sewage collection and treatment costs, administrative expenses and depreciation and amortization on plan, property and equipment. All other revenues and expenses not meeting this definition are reported as non-operating revenue and expenses.

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

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

NOTE 2 – CASH AND INVESTMENTS:

Cash and investments as of June 30, 2019 and 2018 consist of the following:

	June 30,			
	2019		2018	
Cash on Hand	\$	700	\$	700
Deposits with Financial Institutions		35,167		38,495
Deposits with County Treasury	17,8	<u>853,436</u>	<u>17,</u>	<u>991,942</u>
Total Cash and Investments	<u>\$17,8</u>	<u>889,303</u>	<u>\$18,</u>	031,137

Bank deposit accounts are insured up to \$250,000 per institution by the Federal Depository Insurance Corporation (FDIC). All of the District's cash balances held by financial institutions are fully insured or collateralized.

Cash in County Treasury

Within the guidelines of Government Code Section 53601, the District maintains substantially all of its cash in the Fresno County Treasury as part of the common investment pool. Assumptions made in determining the fair value of the pooled investment portfolios are available from the County Treasurer. The County is restricted by Government Code Section 53635 pursuant to Section 53601 to invest in time deposits, U.S. government securities, state registered warrants, notes or bonds, State Treasurer's investment pool, bankers' acceptances, commercial paper, negotiable and non-negotiable certificates of deposit, repurchase agreements, and mortgage-backed pass through securities.

Investments Authorized by the California Government Code

The District does not have an investment policy independent of what is allowed under the California Government Code. The table also identifies certain provisions of the Code that address interest rate risk, credit risk, and concentration of credit risk.

Authorized Investment Type	Maximum Maturity	Maximum Percentage of Portfolio	Maximum Investment in One Issuer
Local Agency Bonds U.S. Treasury Obligations	5 years	None None	None None
U.S. Agency Securities	5 years 5 years	None	None
Banker's Acceptances	180 days	40%	30%
Commercial Paper	270 days	25%	10%
Negotiable Certificates of Deposit	5 years	30%	None
Repurchase Agreements	1 years	None	None
Reverse Repurchase Agreements	92 days	20% of base value	None
Medium-Term Notes	5 years	30%	None
Mutual Funds	N/A	20%	10%
Money Market Mutual Funds	N/A	20%	None
Mortgage Pass-through Securities	5 years	20%	None
County Pooled Investment Funds	N/A	None	None
Local Agency Investment Fund (LAIF)	N/A	None	None
JPA Pools (other investment pools)	N/A	None	None

The Fresno County Treasury Investment Pool Statement of Investment Policy is more stringent than the California Government Code. As of June 30, 2019, the Investment Pool portfolio complied with its Statement of Investment Policy.

As of June 30, 2019, the weighted average maturity of the investments contained in the Fresno County Treasury Investment Pool is 1.97 years. 36.2% of the portfolio matures within 12 months, 32.7% matures between 1 and 3 years, and 31.1% matures between 3 and 5 years.

(Continued)

Disclosures Relating to Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. As of June 30, 2018, the weighted average maturity of the investments contained in the Fresno County Treasury Investment Pool was 2.2 years. 32.3% of the portfolio matures within 12 months, 32.3% matures between 1 and 3 years, and 35.4% matures between 3 and 5 years.

Disclosures Relating to Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. The Fresno County Treasury Investment Pool does not have a rating provided by a nationally recognized statistical rating organization. However, the assets of the portfolio held by the pool as of June 30, 2019 and June 30, 2018 had an average dollar weighted quality rating of "AA+."

Concentration of Credit Risk

There are no investments in any one issuer that represent 5% or more of total District investments.

Custodial Credit Risk

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The California Government Code does not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits, other than the following provision for deposits: The California Government Code requires that a financial institution secure deposits made by the state or local government units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The market value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. California law also allows financial institutions to secure District deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits.

Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as the Fresno County Treasury Investment

Investment in Fresno County Treasury Investment Pool

The District is a voluntary participant in the Fresno County Treasury Investment Pool that is regulated by the California Government Code under the oversight of the Auditor-Controller/Treasurer-Tax Collector of Fresno County. The fair value of the District's investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by the Treasury Investment Pool for the entire Treasury Investment Pool portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by the Treasury Investment Pool, which are recorded on an amortized cost basis.

NOTE 3 – CAPITAL ASSETS:

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

	Balance 2018	Additions/ Transfers	Deletions/ Transfers	Balance 2019
Capital Assets				
Capital assets, not being depreciated:				
Land	\$ 3,569,165	\$	\$	\$ 3,569,165
Construction in progress	9,215,713	1,894,885	(10,454,813)	655,785
Property rights	11,475			11,475
Other properties	154,307			154,307
Total capital assets, not being depreciated	12,950,660	1,894,885	(10,454,813)	4,390,732
Capital assets, being depreciated:				
Sewage collection facilities	9,329,418	38,856		9,368,274
Sewage treatment facilities	33,595,832	10,531,426		44,127,258
Sewage disposal facilities	3,314,352	10,294		3,324,646
General administrative	<u>5,546,030</u>			5,546,030
Total capital assets, being depreciated	51,785,632	10,580,576		62,366,208
Accumulated depreciation and amortization:				
Sewage collection facilities	(7,127,847)	(273,335)		(7,401,182)
Sewage treatment facilities	(18,424,369)	(1,646,115)		(20,070,484)
Sewage disposal facilities	(2,265,417)	(106,932)		(2,372,349)
General administrative	(2,781,318)	(128,961)		(2,910,279)
Total accumulated depreciation and amortization	(30,598,951)	(2,155,343)		(32,754,294)
Total capital assets, being depreciated, net	21,186,681	8,425,233		29,611,914
Total capital assets, net	<u>\$ 34,137,341</u>	\$10,320,118	<u>\$(10,454,813)</u>	\$ 34,002,646

Capital asset activity for the year ended June 30, 2018 was as follows:

	Balance 2017	Additions/ Transfers	Deletions/ Transfers	Balance 2018
Capital Assets				
Capital assets, not being depreciated:				
Land	\$ 3,569,165	\$	\$	\$ 3,569,165
Construction in progress	2,569,049	11,406,802	(4,760,138)	9,215,713
Property rights	11,475			11,475
Other properties	154,307			154,307
Total capital assets, not being depreciated	6,303,996	11,406,802	(4,760,138)	12,950,660
Capital assets, being depreciated:				
Sewage collection facilities	9,377,516	144,387	(192,484)	9,329,419
Sewage treatment facilities	29,890,114	4,858,223	(1,152,504)	33,595,833
Sewage disposal facilities	3,636,333		(321,981)	3,314,352
General administrative	5,678,709	<u>8,016</u>	(140,697)	5,546,028
Total capital assets, being depreciated	48,582,672	5,010,626	(1,807,666)	51,785,632
Accumulated depreciation and amortization:				
Sewage collection facilities	(7,052,584)	(267,747)	192,484	(7,127,847)
Sewage treatment facilities	(18,164,475)	(1,261,042)	1,001,148	(18,424,369)
Sewage disposal facilities	(2,414,912)	(106,932)	256,427	(2,265,417)
General administrative	(2,790,630)	(130,289)	139,601	(2,781,318)
Total accumulated depreciation and amortization	(30,422,601)	(1,766,010)	1,589,660	(30,598,951)
Total capital assets, being depreciated, net	18,160,071	3,244,616	(218,006)	21,186,681
Total capital assets, net	\$ 24,464,067	<u>\$14,651,418</u>	<u>\$(4,978,144</u>)	\$ 34,137,341

In 2018-19 and 2017-18, major capital asset additions included the purchases of heavy equipment, construction for the solar project, and improvements for the dissolved air flotation thickeners project and the aerobic digester refurbishment project. Depreciation charged to income for the years ended June 30, 2019 and 2018 was \$2,155,343 and \$1,766,010, respectively.

NOTE 4 – LONG-TERM DEBT:

Changes in long-term debt activity for the years ended June 30, 2019 and 2018 were as follows:

2019

	Beginning Balance	Additions	Retirements	Ending Balance	Due Within One Year
2017 Installment Sales Agreement (Taxable NCREB Direct Subsidy)	\$9,765,000	\$	\$420,000	\$ 9,345,000	\$ 430,000
Clean Water State Revolving Fund		1,760,191		1,760,191	
Grant Anticipation Note and Loan Agreement		984,984		984,984	984,984
Total Long-Term Debt	\$9,765,000	<u>\$2,745,175</u>	\$420,000	<u>\$12,090,175</u>	<u>\$1,414,984</u>
<u>2018</u>					Due
	Beginning Balance	Additions	Retirements	Ending Balance	Within One Year
2017 Installment Sales Agreement (Taxable NCREB Direct Subsidy)	<u>\$9,765,000</u>	<u>\$</u>	<u>\$</u>	\$9,765,000	<u>\$420,000</u>

2017 Installment Sale Agreement

In March 2017, the District entered into an installment sale agreement with Municipal Finance Corporation to provide funding in the amount of \$9,765,000 for the purchase and installation of a solar photovoltaic system. Under the terms of the agreement, Municipal Finance Corporation will sell the completed project to the District in consideration for the payment by the District of installment payments as the purchase price of the project. The installment sale debt qualifies as new clean renewable energy bonds (NCREB) under Section 54C of the Internal Revenue Code. The debt payments are secured by a pledge of and lien on the net revenues derived from operations of the District. The installment payments bear interest at 5.10% and are payable semi-annually in March and September, beginning March, 2018. Because of the installment agreement constitutes NCREB debt, the District is eligible for federal subsidy credits equal to 70% of the applicable credit rate of 4.4%, reduced by a sequestration rate which is revised annually by the federal government. The principal payments on the debt mature annually at various amounts through March, 2037. The debt service requirements to maturity are as follows:

(Continued)

2017 Installment Sale Agreement					
			Estimated		Total
Year Ending		Gross	NCREB	Net	Debt
June 30,	Principal	Interest	Subsidy	Interest	Service
2020	\$ 430,000	\$ 476,595	\$ 268,829	\$ 207,766	\$ 637,766
2021	435,000	454,665	256,460	198,205	633,205
2022	445,000	432,480	243,946	188,534	633,534
2023	455,000	409,785	231,144	178,641	633,641
2024	465,000	386,580	218,056	168,524	633,524
2025-2029	2,500,000	1,564,425	882,432	681,993	3,181,993
2030-2034	2,790,000	898,620	506,876	391,744	3,181,744
2035-2037	1,825,000	<u>187,425</u>	105,720	81,705	1,906,705
	\$9,345,000	<u>\$4,810,575</u>	\$2,713,463	\$2,097,112	<u>\$11,442,112</u>

Clean Water State Revolving Fund

In July, 2018, the District entered into a loan agreement with the California State Water Resources Control Board to finance the McCall Avenue Sewer & Replacement project. Under the terms of the agreement, the State Water Board will finance up to \$6,642,000 of project costs. The District has pledged the net revenues and the restricted reserve fund established under the agreement as collateral. The loan has an interest rate of 1.8% and will mature in December, 2049. The District received the first drawdown of the loan in October, 2018. The outstanding balance of the loan as of June 30, 2019 was \$1,760,191. The annual debt service requirements to maturity are as follows:

			Total
Year Ending		Gross	Debt
June 30,	Principal	Interest	Service
2020	\$ 40,577	\$ 36,057	\$ 76,634
2021	45,681	30,953	76,634
2022	46,503	30,131	76,634
2023	47,340	29,294	76,634
2024	48,193	28,441	76,634
2025-2029	254,292	128,879	383,171
2030-2034	278,017	105,154	383,171
2035-2039	303,955	79,216	383,171
2040-2044	332,314	50,857	383,171
2045-2049	363,319	19,852	383,171
	\$1,760,191	\$538,834	\$2,299,025

Grant Anticipation Note and Loan Agreement

In June, 2019, the District Entered into a loan agreement with the Rural Community Assistance Corporation in the amount of \$3,777,000. The purpose of the loan was to allow the District to continue with the McCall Avenue Sewer & Replacement project due to disbursement delays from the California State Water Resources Control Board. The agreement has an interest rate of 5.25% and matures no later than July, 2021. To secure the loan, a lien was placed on the loan proceeds to be received from the State Water Board. The outstanding balance on the loan at June 30, 2019 was \$984,984. The entire loan balance was paid off in September, 2019.

(Continued)

NOTE 5 – PENSION PLA	١N:
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General Information

Plan Description

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

Benefits Provided

CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. Members with five years total service are eligible to retire at age 50 to 52 years with statutory reduced benefits. All members are eligible for non-duty disability benefits after 10 years of service. The death benefit is one of the following: The Basic Death Benefit, the 1957 Survivor Benefit, or the Optional Settlement 2W Death Benefit. The cost of living adjustment for each plan are applied as specified by the Public Employees' Retirement Law.

Effective January 1, 2013, CalPERS instituted a new pension plan as a result of the Public Employee Pension Reform Act (PEPRA). Employees hired from that date on are subject to the new 2% at 62 benefit 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 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 unfunded accrued liability. The District is required to contribute the difference between the actuarially determined rate and the contribution rate of the employees.

For the year ended June 30, 2019, the contributions for the measurement period were as follows:

Contributions – employer \$540,611

(Continued)

At June 30, 2019 the District reported a net pension liability of \$5,551,233 for its' proportionate share of the net pension liability. The net pension liability is measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plans relative to the projected contributions of all participating employers, actuarially determined. The District's proportionate share of the net pension liability as of the June 30, 2017 and 2018 measurement dates was as follows:

	Measurement Date			
	June 30,			
	2017 2018		2018	
Net Pension Liability - District	\$	5,712,970	\$	5,551,233
Total Miscellaneous Risk Pool Pension Liability	\$3,	942,047,621	\$3,	768,713,117
District's Portion of the Total Liability		.14%		.15%

For the year ended June 30, 2019, the District recognized pension expense of \$727,253. Pension expense represents the change in the net pension liability during the measurement period, adjusted for actual contributions and the deferred recognition of changes in investment gain/loss, actuarial gain/loss, actuarial assumptions or method, and plan benefits. At June 30, 2019 the District 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 Difference between expected and actual expenses Net difference between projected and actual	\$ 612,699 171,957	\$ 58,516
earnings on pension plan investments	22,157	
Change of assumptions	510,933	125,220
Total	<u>\$1,317,746</u>	<u>\$183,736</u>

The \$612,699 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, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Measurement Period Ended June 30	Deferred Outflows (Inflows) of Resources
2019	\$ 440,363
2020	254,936
2021	(133,677)
2022	(40,311)
	\$ 521,31 <u>1</u>

(Continued)

Actuarial Assumptions

The total pension liability was determined by rolling forward the total pension liability determined in the June 30, 2017, actuarial accounting valuation to June 30, 2018. The June 30, 2018, total pension liability was based on the following actuarial methods and assumptions:

Actuarial Cost Method Entry Age Normal

Actuarial Assumptions

Discount Rate 7.15% Inflation 2.50%

Salary Increases Varies by Entry Age and Service

Mortality Rate Table (1) Derived using CalPERS' Membership Data for all Funds
Post Retirement Benefit Increase Contract COLA up to 2.50% until Purchasing Power Protection

Allowance Floor on Purchasing Power Applies

(1) The mortality table used was developed based on CalPERS-specific data. The table includes 15 years of mortality improvements using Society of Actuaries WScale 90% of scale MP 2016.

Discount Rate

The discount rate used to measure the total pension liability for PERF C was 7.15%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made at statutory required rates, actuarially determined. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Long-Term Expected Rate of Return

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

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and long-term (11+ 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. The expected rate of return was set by calculating the rounded 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 to equal the single equivalent rate calculated above and adjusted to account for assumed administrative expenses.

(Continued)

The expected real rates of return by asset class are as follows:

Asset Class ₁	Assumed Asset Allocation	Real Return Years 1-10 ₂	Real Return Years 11+3
Global aguity	50.00%	4.80%	5.98%
Global equity Fixed income	28.00	4.80% 1.00	2.62
	28.00		
Inflation assets		0.77	1.81
Private equity	8.00	6.30	7.23
Real assets	13.00	3.75	4.93
Liquidity	1.00		(0.92)

- (1) In the System's CAFR, Fixed income is included in Global Debt Securities; Liquidity is included in Short-term Investments; Inflation Assets are included in both Global Equity Securities and Global Debt Securities.
- (2) An expected inflation of 2.00% used for this period.
- (3) An expected inflation of 2.92% used for this period.

Amortization of Deferred Outflows and Deferred Inflows of Resources

The Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments is amortized over a five-year period on a straight-line basis. One-fifth is recognized in pension expense during the measurement period, and the remaining Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments is amortized over the remaining amortization periods. The Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments in the Schedule of Collective Pension Amounts represents the unamortized balance relating to the current measurement period and the prior measurement periods on a net basis.

Deferred outflows of resources and deferred inflows of resources relating to Differences Between Expected and Actual Experience and Changes of Assumptions should be amortized over the Expected Average Remaining Service Lifetime (EARSL) of members provided with pensions through the Plan determined as of the beginning of the related measurement period. The EARSL for the June 30, 2018 measurement date is 3.8 years.

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the net pension liability as of the measurement date calculated using the discount rate of 7.15 percent, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.15 percent) or 1-percentage point higher (8.15 percent) than the current rate:

	1% Decrease 6.15%	Discount Rate 7.15%	1% Increase 8.15%
District's proportionate share of the net pension plan liability	\$8,916,821	\$5,551,233	\$2,772,995

(Continued)

Pension Fund Fiduciary Net Position

Detailed information about each pension fund's fiduciary net position is available in the separately issued CalPERS CAFR.

Payable to Pension Plan

At June 30, 2019, the District reported a payable of \$0 for the outstanding amount of contributions to the pension plan required for the year ended June 30, 2019.

NOTE 6 – OTHER POST-EMPLOYMENT BENEFITS:

Plan Description

Following is a description of the current retiree benefit plan. These benefits apply only to those employees hired before July, 2012. Employees hired after are eligible only for statutory minimum employer contributions in accordance with Section 22892 of the California Government Code.

	General Employees	Unrepresented Employees
Benefit types provided	Medical only	Medical only
Duration of Benefits	Lifetime	Lifetime
Required Service	5 years	5 years
Minimum Age	50	50
Dependent Coverage	No	No
District Contribution %	100%	100%
District Cap	Single Basic Other Southern	Single Basic Other Southern
_	California Blue Shield rate	California Blue Shield rate

Employees covered by benefit terms. At June 30, 2019, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefit payments	20
Inactive employees entitled to but not yet receiving benefit payments	0
Active employees	<u>31</u>
	51

Net OPEB Liability

The District's net OPEB liability was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date.

(Continued)

Actuarial assumptions. The total OPEB liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods including the measurement, unless otherwise specified:

Inflation 2.75 percent

Salary increases 2.75 percent per year

Investment rate of return 6.5 percent, net of OPEB plan investment expense

Healthcare cost trend rates 4 percent per year

Mortality rates were based on the 2014 CalPERS Retiree Mortality Tables for Miscellaneous Employees.

The actuarial assumptions used in the June 30, 2018 valuation were based on studies using the 2009 CalPERS 2.0% @ 55 and 2.0% @ 60 retirement table rates for miscellaneous employees and the 2009 CalPERS Turnover Table for Miscellaneous Employees.

The long-term expected rate of return on OPEB 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 OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Assumed Gross Return
US Large Cap	40%	7.8%
US Small Cap	10%	7.8%
Long-term Corporate Bonds	18%	5.3%
Long-Term Government Bonds	6%	4.5%
Treasury Inflation Protected Securities (TIPS)	15%	7.8%
US Real Estate	8%	7.8%
All Commodities	<u>3%</u>	7.8%
Total	<u>100%</u>	

Discount rate. The discount rate used to measure the total OPEB liability was 6.5 percent. The projection of cash flows used to determine the discount rate assumed that District contributions would be sufficient to fully fund the obligation over a period not to exceed 25 years was determined using historic 25 year real rates of return for each asset class along with an assumed long-term inflation assumption of 2.75%. The expected investment returns were reduced by expected investment expenses of .25%.

Changes in the Net OPEB Liability

	Increase (Decrease)				
		Plan	_		
	Total OPEB	Fiduciary	Net OPEB		
	Liability	Net Position	Liability		
	(a)	(b)	(a) – (b)		
Polonoes at June 20, 2017	\$2 005 609	\$670.140	\$1 226 540		
Balances at June 30, 2017	\$2,005,698	<u>\$679,149</u>	\$1,326,549		
Service Cost	15,918		15,918		
Interest on TOL	128,271		128,271		
Employer Contributions		185,611	(185,611)		
Expected Investment Income		47,520	(47,520)		
Investment Gain/Losses		(6,283)	6,283		
Administrative Expense		(1,259)	1,259		
Expected Benefit Payments	(80,507)	(80,507)			
Other	0	0	0		
Net Change during 2017-18	63,682	145,082	(81,400)		
Balance at June 30, 2018	\$2,069,380	<u>\$824,231</u>	\$1,245,149		

Sensitivity of the net OPEB liability to changes in the discount rate and health-care cost trend rates. The following presents the net OPEB liability of the District, as well as what the District's 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:

	1% Decrease (5.5%)	Discount Rate (6.5%)	1% Increase (7.5%)	_
Net OPEB liability	\$1,524,841	\$1,245,149	\$1,016,034	

Sensitivity of the net OPEB liability to changes in the healthcare cost trend rates. The following presents the net OPEB liability of the District, as well as what the District's net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

	Healthcare Cost Trend			
	1% Decrease (3.0%)	Rates (4.0%)	1% Increase (5.0%)	
Net OPEB liability	\$991,350	\$1,245,149	\$1,551,433	

OPEB plan fiduciary net position. Detailed information about the OPEB plan's fiduciary net position is available in the separately issued CalPERS financial report.

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the fiscal year ended June 30, 2018, the District recognized OPEB expense of \$99,185. As of fiscal year ended June 30, 2019, the District reported deferred outflows of resources related to OPEB from the following sources:

	Deferred	Deferred
	Outflows	Inflows
	of Resources	of Resources
OPEB contributions subsequent to measurement date	\$185,439	\$
Total	<u>\$185,439</u>	<u>\$</u>

The \$185,439 reported as deferred outflows of resources related to contributions subsequent to the June 30, 2018 measurement date will be recognized as a reduction of the net OPEB liability during the fiscal year ending June 30, 2019.

Payable to the OPEB Plan

At June 30, 2019, the District reported a payable of \$0 for the outstanding amount of contributions to the OPEB plan required for the year ended June 30, 2019.

NOTE 7 - RESTRICTED AND DESIGNATED ASSETS:

Restricted and designated assets are comprised of Cash in County Treasury at June 30, 2019 and 2018:

	2019	2018
Designated for refurbishment or replacement of member city-owned collection and pumping facilities: Selma Kingsburg Fowler	\$ 555,199 2,658,030 1,583,070	\$ 1,291,852 2,975,699 1,352,953
Designated for refurbishment or replacement of	1,363,070	1,332,933
District treatment plant or interceptor facilities	6,703,552	4,267,690
Restricted for expansion or capacity increase of District treatment plant or interceptor		
Facilities and solar project	3,789,668	3,663,607
	\$15,289,519	\$13,551,801

Designated assets are unrestricted. The Board of Directors has specified certain intended sources and uses for the designated assets, which are at the discretion of the Board.

NOTE 8 – JOINT VENTURES:

The District participates in joint ventures for workers' compensation, liability, and property insurance under a joint powers agreement (JPA) with the California Sanitation Risk Management Authority (CSRMA). The relationship between the District and the JPA is such that the JPA is not a component unit of the District for financial reporting purposes.

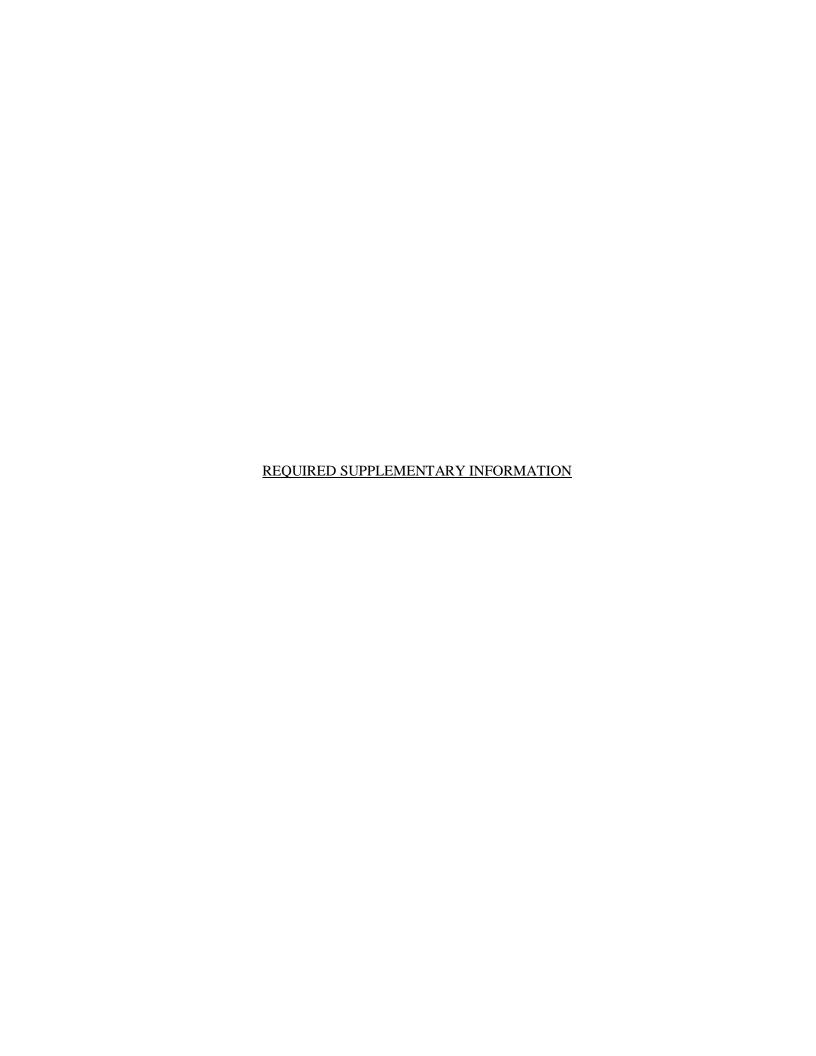
CSRMA arranges for, and provides insurance for the members who participate in four different insurance pools. CSRMA is governed by a board consisting of a representative from each member district. The Board controls the operations of the CSRMA, including selection of management and approval of operating budgets, independent of any influence by the member districts beyond their representation on the Board. Each member district pays a premium commensurate with the level of coverage requested and shares surpluses and deficits proportionate to their participation in the CSRMA. Any surpluses or deficits are charged to income or expense in the period they are made.

CSRMA prepares separate annual financial statements which may be obtained from Alliant Insurance Services, 100 Pine Street, 11th Floor, San Francisco, CA 94111.

NOTE 9 – DESIGNATED CAPITAL CONTRUCTION EXPENSES FOR SELMA-KINGSBURG-FOWLER:

Designated expenses charged to the Operating Expenses for Sewage Collection for member city owned collection and pumping facilities were as follows at June 30, 2019 and 2018:

	2019	2018
Selma Kingsburg Fowler	\$5,214,509 638,610	\$569,136 67,068 <u>6,256</u>
	\$5,853,119	<u>\$642,460</u>



SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT FOR THE YEAR ENDED JUNE 30, 2019 LAST 10 FISCAL YEARS*

California Public Employees Retirement System (CalPERS) – Schedule of the District's Proportionate Share of the Net Pension Liability

			June 30,		
Measurement Period	2018	2017	2016	2015	2014
District's proportion of the net pension liability (asset)	.14730%	.14492%	.14569%	.14998%	.16281%
District's proportionate share of the net pension liability (asset)	\$5,551,233	\$5,712,970	\$5,060,945	\$4,114,694	\$4,023,732
District's covered-employee payroll	\$2,146,087	\$2,033,473	\$1,990,107	\$1,957,978	\$1,802,205
District's proportionate share of the net pension liability (asset)					
as a percentage of its covered-employee payroll	258.67%	280.95%	254.31%	210.15%	223.27%
District's fiduciary net position as a percentage of the					
total pension liability	72.36%	75.39%	72.71%	78.30%	78.96%

California Public Employees Retirement System (CalPERS) – Schedule of the District's Contributions

	June 30,				
	2019	2018	2017	2016	2014
Actuarially determined contribution Contributions in relation to the actuarially	\$ 612,857	\$ 540,611	\$ 523,385	\$ 476,526	\$ 326,907
determined contribution	(612,857)	(540,611)	(523,385)	(476,526)	(326,907)
Contribution deficiency (excess)	<u>\$</u> 0	<u>\$</u> 0	<u>\$ 0</u>	<u>\$</u> 0	<u>\$</u> 0
District's covered-employee payroll Contributions as a percentage of covered-employee payroll	\$2,146,087 28.56%	\$2,033,473 26.59%	\$1,990,107 26.30%	\$1,957,978 24.34%	\$1,802,205 18.139%

^{*}Historical information is required only for measurement periods for which GASB 68 is applicable.

Notes to Schedule

The actuarial methods and assumptions used to determine contribution rates for fiscal year ended June 30, 2019 was from the June 30, 2016 valuation date.

Actuarial Cost Method	Entry-Age Normal
Actuarial Assumptions:	
Discount Rate	7.375%
Inflation	2.75%
Salary Increases	Varies (1)
Investment Rate of Return	7.375% (2)
Mortality (3)	CalPERS' Membership Data
Post Retirement Benefit Increases	Up to 2.75% (4)

- (1) 3.30% to 14.20% depending on age, service and type of employment
- (2) Net of pension plan investment and administrative expenses, including inflation
- (3) The mortality table used was developed based on CalPERS specific data. The table includes 20 years of mortality improvements using Society of Actuaries Scale BB. For more details on this table, please refer to the 2014 experience study report.
- (4) Contract COLA up to 2.75% until Purchasing Power Protective Allowance Floor on Purchasing Power applies.

SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT SCHEDULE OF CHANGES IN THE DISTRICT'S NET OPEB LIABILITY AND RELATED RATIOS FOR THE YEAR ENDED JUNE 30, 2019 LAST 10 FISCAL YEARS*

	2019	2018	2017
Total OPEB liability			
Service cost	\$ 15,918	\$ 15,492	\$ 15,492
Interest	128,271	125,078	125,078
Benefit payments	(80,507)	(103,233)	(103,233)
Net change in total OPEB liability	63,682	37,337	37,337
Total OPEB liability – beginning	2,005,698	1,968,361	1,968,361
Total OPEB liability – ending (a)	\$2,069,380	<u>\$2,005,698</u>	\$2,005,698
Plan fiduciary net position			
Contributions - employer	\$ 185,611	\$ 248,568	\$ 248,568
Net investment income	41,237	38,026	38,026
Benefit payments	(80,507)	(103,233)	(103,233)
Administrative expense	(1,259)	(273)	(273)
Net change in plan fiduciary net positon	145,082	183,088	183,088
Plan fiduciary net position – beginning	679,149	496,061	496,061
Plan fiduciary net position – ending (b)	\$ 824,231	\$ 679,149	\$ 679,149
District's net OPEB liability – ending (a) – (b)	\$1,245,149	\$1,326,549	<u>\$1,326,549</u>
Plan fiduciary net position as a percentage of the total OPEB liability	39.82%	33.86%	33.86%
Covered-employee payroll	<u>\$2,033,473</u>	<u>\$1,990,107</u>	<u>\$1,990,107</u>
District's net OPEB liability as a percentage of covered-employee payroll	61.23%	66.66%	66.66%

^{*}Historical information is required only for measurement periods for which GASB 68 is applicable.

Notes to Schedule:

There were no benefit changes for the June 30, 2017 valuation.

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT SCHEDULE OF DISTRICT CONTRIBUTIONS – OPEB FOR THE YEAR ENDED JUNE 30, 2019

	2019
Actuarially determined contribution	\$ 184,834
Contributions in relation to the actuarially determined contribution Contribution deficiency (excess)	(184,834) \$
Covered-employee payroll	\$2,033,473
Contributions as a percentage of covered-employee payroll	9.09%

Notes to Schedule

Valuation date: June 30, 2017

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age Inflation 2.75 percent 4.00 percent Healthcare cost trend rates Salary increases 2.75 percent

Investment rate of return 6.50 percent, net of OPEB plan investment expense, including inflation Retirement age

Expected retirement ages based on the 2009 CalPERS 2.0% at 55 and

2.0% at 60 retirement table rates for miscellaneous employees.

Mortality rates were based on the 2014 CalPERS retiree mortality tables Mortality

for miscellaneous employees.



Summary No. 1 - O&M Selma-Kingsburg-Fowler County Sanitation District Function #1 (Operation and Maintenance) - Activity Summary For the Year Ended June 30, 2019

	Original Approved Budget	Final Approved Budget	Actual	Variance Favorable (Unfavorable)	Percent of Final Approved Budget
Revenue					
Residential, Commercial and Institutional Service Charges	4,656,045	4,656,045	4,782,978	126,933	102.73%
Industrial Service Charges	3,194,333	3,194,333	2,496,895	(697,438)	78.17%
Fixed Capital Service Charge	1,088,282	1,088,282	1,117,948	29,666	102.73%
IRS Tax Credit (CREB)	280,912	280,912	151,213	(129,699)	53.83%
Interest Earnings	71,010	71,010	75,688	4,678	106.59%
Septic Hauler Fees	96,910	96,910	133,478	36,568	137.73%
Rental of Property	61,206	61,206	51,657	(9,549)	84.40%
Plan Check and Inspection Fees	15,812	15,812	29,526	13,714	186.73%
Misc Other Revenue			51,262	51,262	N/A
Total Revenue	9,464,510	9,464,510	8,890,647	(573,863)	93.94%
Expenditures					
Salaries and Employee Benefits	3,494,597	3,494,597	3,517,482	(22,885)	100.65%
Services and Supplies	2,337,467	2,337,467	1,962,834	374,633	83.97%
Cities' Franchise Fees	370,000	370,000	404,742	(34,742)	109.39%
Solar Lease Principal Payments	420,000	420,000	420,000	0	100.00%
Solar Lease Interest Payments	498,015	498,015	266,936	231,079	53.60%
Subtotal Expenditures	7,120,079	7,120,079	6,571,994	548,085	92.30%
Depreciation	0	0	2,155,343	(2,155,343)	N/A
Total Expenditures	7,120,079	7,120,079	8,727,337	(1,607,258)	122.57%
Transfer to Function #2 Refurbishment & Replacement	2,702,360	2,702,360	2,702,360	0	100.00%
Change in Net Position (Budget Basis)			(2,539,051)		
Adjustment: Reduction in Liability Principal Payments			420,000		
Change in Net Net Position (GAAP Basis)			(2,119,051)		

Note: The expenses in this activity summary reflect expenses in the budget year and are prior to any capitalization.

Summary No. 2 - District Expansion Selma-Kingsburg-Fowler County Sanitation District Function #2 (District Capital Expansion) - Activity Summary For the Year Ended June 30, 2019

	Original Approved Budget	Final Approved Budget	Actual	Variance Favorable (Unfavorable)	Percent of Final Approved Budget
Revenue					
Capacity Fees	783,394	783,394	318,683	(464,711)	40.68%
Annexation Fees	20,708	20,708	25,830	5,122	124.73%
Interest Earnings	43,355	43,355	78,357	35,002	180.73%
Total Revenue	847,457	847,457	422,870	(424,587)	49.90%
Expenditures					
* MLSS Line Refurb & RAS Line Replacement	879,620	879,620	71,765	807,855	8.16%
* District Lift Station Refurb-D4 (18th Street)	520,660	520,660	38,796	481,864	7.45%
* Clarifiers 1/2	1,220,707	1,220,707	71,765	1,148,942	5.88%
* Asset Management Software	154,500	154,500	0	154,500	0.00%
Biosolids & Organic Feasibility Study	87,550	87,550	0	87,550	0.00%
Total Expenditures	2,863,037	2,863,037	182,325	2,680,712	6.37%
Transfer to Function #2 Refurbishment & Replacement	(195,848)	(195,848)	(195,848)	0	100.00%
Change in Net Position (Budget Basis)			44,697		
Capitalization of Expenditure Adjustment			182,325		
		•			
Change in Net Position (GAAP Basis)		:	227,022		

Note: 1) The expenses in this activity summary reflect expenses in the budget year and are prior to any capitalization.

^{2) *} Asterisks denotes the item is a multiple years project.

Summary No. 3 - District R&R Selma-Kingsburg-Fowler County Sanitation District Function #3 (District Capital Refurbishment and Replacement) - Activity Summary For the Year ended June 30, 2019

<u>-</u>	Original Approved Budget	Final Approved Budget	Actual	Variance Favorable (Unfavorable)	Percent of Final Approved Budget
Revenue Annual Transfer from General O&M Function #1 Interest Earnings Capacity Fee Offset Total Revenue	2,702,360 70,761 195,848 2,968,970	2,702,360 70,761 195,848 2,968,970	2,702,360 98,443 195,848 2,996,651	27,682 0 27,682	100.00% 139.12% 100.00%
Expenditures * Debt Service (CREBS) * MLSS Line Refurb & RAS Line Replacement * District Lift Station Refurb-D4 (18th Street) * Clarifiers 1/2 * Opterra Solar Project * O&M and Admin Building Roof Refurbishment Replace 2 Floating Aerators	0 1,319,430 780,990 1,831,060 0 275,000 309,000	0 1,319,430 780,990 1,831,060 0 275,000 309,000	224,448 107,647 58,193 107,647 1,069,934 91,000	(224,448) 1,211,783 722,797 1,723,413 (1,069,934) 184,000 309,000	0.00% 0.00% 0.00% 5.88% 33.09% 0.00%
Total Expenditures	4,515,480	4,515,480	1,658,869	2,856,611	36.74%
Change in Net Position (Budget Basis) Capitalization of Expenditure Adjustment			1,337,782 1,658,869		
Change in Net Net Position (GAAP Basis)			2,996,651		

Notes: 1) The expenses in this activity summary reflect expenses in the budget year and are prior to any capitalization.

^{2) *} Asterisks denotes the item is a multiple years project.

Summary No. 4-Collection System R&R (Selma) Selma-Kingsburg-Fowler County Sanitation District Function #4 (District Collection System Capital Refurbishment Replacement) - Activity Summary For the Year ended June 30, 2019

	Original Approved Budget	Final Approved Budget	Actual	Variance Favorable (Unfavorable)	Percent of Final Approved Budget
Revenue					
Service Charges	715,234	715,234	538,669	(176,565)	75.31%
Interest Earnings	22,403	22,403	25,229	2,826	112.61%
Total Revenue	737,637	737,637	563,898	(173,739)	76.45%
Loan Proceeds	6,500,000	6,643,000	2,745,175	(3,897,825)	41.32%
Expenditures					
SRF Loan Debt Service (McCall Avenue R&R)	296,609	296,609	0	296,609	0.00%
Miscellaneous Repairs	75,000	75,000	250,813	(175,813)	334.42%
* McCall Avenue Sewer R&R	6,643,000	6,643,000	4,963,696	1,679,304	74.72%
* CCTV Inspection and Review	100,000	100,000	0	100,000	0.00%
* Rose Avenue Improvements	272,500	272,500	0	272,500	0.00%
Total Expenditures	7,387,109	7,387,109	5,214,509	2,172,600	70.59%
Change in Net Position (Budget Basis)			(1,905,436)		
Adjustment: Loan Proceeds Liability		-	(2,745,175)		
Change in Net Net Position (GAAP Basis)			(4,650,611)		

Note: 1) The expenses in this activity summary reflect expenses in the budget year and are prior to any capitalization.

^{2) *}Asterisks denotes the item is a multiple years project.

Summary No. 5-Collection System R&R (Kingsburg) Selma-Kingsburg-Fowler County Sanitation District Function #5 (District Collection System Capital Refurbishment & Replacement) - Activity Summary For the Year ended June 30, 2019

	Original Approved Budget	Final Approved Budget	Actual	Variance Favorable (Unfavorable)	Percent of Final Approved Budget
Revenue					
Service Fees	230,155	230,155	217,977	(12,178)	94.71%
Interest Earnings	33,524	33,524	60,873	27,349	181.58%
Total Revenue	263,679	263,679	278,850	15,171	105.75%
Expenditures					
Miscellaneous Repair	25,000	45,000	0	45,000	0.00%
* Gilroy/18th Street Sewer Repair	0	0	638,610	(638,610)	
CCTV Inspection and Review	75,000	75,000	0	75,000	0.00%
Riverside Alley Improvements Project Phase II	205,000	205,000	0	205,000	0.00%
Total Expenditures	305,000	325,000	638,610	(313,610)	196.50%
Change in Net Position		;	(359,760)		

Note: 1) The expenses in this activity summary reflect expenses in the budget year and are prior to any capitalization.

^{2) *} Asterisks denotes the item is a multiple years project.

Summary No. 6 - Collection System R&R (Fowler) Selma-Kingsburg-Fowler County Sanitation District Function #6 (District Collection System Capital Refurbishment & Replacement) - Activity Summary For the Year ended June 30, 2019

	Original Approved Budget	Final Approved Budget	Actual	Variance Favorable (Unfavorable)	Percent of Final Approved Budget
<u>Revenue</u>					
Service Charges	263,067	263,067	203,414	(59,653)	77.32%
Interest Earnings	24,467	24,467	29,937	5,470	122.36%
Total Revenue	287,534	287,534	233,351	(54,183)	81.16%
Expenditures					
Miscellaneous Repair	25,000	35,000	0	35,000	0.00%
CCTV Inspection and Review	185,000	65,000	0	65,000	0.00%
City of Fowler Collection System R&R	175,000	175,000	0	175,000	0.00%
Total Expenditures	385,000	275,000	0	275,000	0.00%
Change in Net Position			233,351		

Note: 1) The expenses in this activity summary reflect expenses in the budget year and are prior to any capitalization